

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0000

Owner: REBECCA ALLINA
Address: 1424 East Valley Rd
Santa Barbara CA 93108

WELLS

Well

Map Label: 4A-3-W18
OSE File No: G 1472
Priority Date: 4/16/2003
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE SE

X (ft): 2,567,013 Y (ft): 1,500,905

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/27/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0001

Owner: VIRGINIA AND JACK ARAGON

Address: 750 Oso Ridge
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W06

OSE File No: G 1296

Priority Date: 9/13/2001

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 12 T. 09N R. 13W 1/4, 1/16, 1/64: NW NW SW

X (ft): 2,622,596 **Y (ft):** 1,466,084

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0001

Owner: VIRGINIA AND JACK ARAGON

Address: 750 Oso Ridge
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP27

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8C-1

S. 12 T. 09N R. 13W 1/4, 1/16, 1/64: NW NW SW

X(ft): 2,622,629 Y(ft): 1,465,712

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 6,772

Storage Impoundment (ac-ft): 0.14

**United States of America
Department of Interior
Zuni River Basin Adjudication
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Subfile No.: ZRB-1-0002

Owner: DAVID BALSAM

Address: P.O. Box 636
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W16

OSE File No: G 0678

Priority Date: 5/28/1996

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: NW SW SE

X (ft): 2,565,323 **Y (ft):** 1,502,132

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
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Subfile No.: ZRB-1-0003

Owner: RANDALL J. AND CONNIE E. BARROW

Address: 6821 Oak Cluster Dr
Greenwall LA 70739

WELLS

Well

Map Label: 4B-3-W23

OSE File No: G 0663

Priority Date: 4/18/1996

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 29 T. 10N R. 13W 1/4, 1/16, 1/64: NE NE NW

X (ft): 2,605,190 **Y (ft):** 1,482,615

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
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Subfile No.: ZRB-1-0004

Owner: KRESS AND CYNTHIA BARTON

Address: Hc 61 Box 5039
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W30

OSE File No: G 0318

Priority Date: 3/24/1995

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 31 T. 10N R. 13W 1/4, 1/16, 1/64: NE SE SW

X (ft): 2,600,197 **Y (ft):** 1,475,353

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
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Subfile No.: ZRB-1-0005

Owner: BATTLE WOLF TRUST

Address: P.O. BOX 601
New Laguna NM 87038

WELLS

Well

Map Label: 4B-3-W11

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: SE SE NW

X (ft): 2,600,048 **Y (ft):** 1,478,488

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
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Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0006

Owner: TIMOTHY BECKER
Address: P.O. Box 249
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W27
OSE File No: G 0901
Priority Date: 8/26/1998
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: SE NW NW

X (ft): 2,599,020 **Y (ft):** 1,480,254

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
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Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0007

Owner: TOM BEERLI AND JAMES KOEBEL

Address: P.O. Box 208
Pinehill NM 87357

WELLS

Well

Map Label: 8A-1-W09

OSE File No: None

Priority Date: 12/31/1992

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 8 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW NE

X (ft): 2,572,832 Y (ft): 1,466,842

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/25/2004

Comment: No sign of use

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
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Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0007

Owner: TOM BEERLI AND JAMES KOEBEL

Address: P.O. Box 208
Pinehill NM 87357

Well

Map Label: 8A-1-W15

OSE File No: G 1833

Priority Date: 12/31/1992

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 8 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW NE

X (ft): 2,572,533 **Y (ft):** 1,466,562

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/25/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
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Subfile No.: ZRB-1-0008

Owner: BILL CAMPBELL AGENCY,INC.

Address: 5341 Wyoming Blvd NE St
Albuquerque NM 87109

STOCK PONDS

Stock Pond

Map Label: 8B-2-SP28

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 5 T. 08N R. 13W 1/4, 1/16, 1/64: SW SW NE

X(ft): 2,602,801 **Y(ft):** 1,436,152

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/13/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 **Area (sq.ft):** 2,354

Storage Impoundment (ac-ft): 0.10

**United States of America
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Subfile No.: ZRB-1-0008

Owner: BILL CAMPBELL AGENCY,INC.

Address: 5341 Wyoming Blvd NE St
Albuquerque NM 87109

Stock Pond

Map Label: 8B-3-SP23

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 17 T. 08N R. 13W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,603,545 Y(ft): 1,429,789

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 9,770

Storage Impoundment (ac-ft): 0.47

**United States of America
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Subfile No.: ZRB-1-0008

Owner: BILL CAMPBELL AGENCY,INC.

Address: 5341 Wyoming Blvd NE St
Albuquerque NM 87109

Stock Pond

Map Label: 8B-3-SP24

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 17 T. 08N R. 13W 1/4, 1/16, 1/64: SW NE NE

X(ft): 2,603,575 Y(ft): 1,427,202

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 4,529

Storage Impoundment (ac-ft): 0.12

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Subfile No.: ZRB-1-0008

Owner: BILL CAMPBELL AGENCY,INC.

Address: 5341 Wyoming Blvd NE St
Albuquerque NM 87109

Stock Pond

Map Label: 8B-3-SP27

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 16 T. 08N R. 13W 1/4, 1/16, 1/64: NE NE SE

X(ft): 2,611,741 Y(ft): 1,429,126

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 7,279

Storage Impoundment (ac-ft): 0.30

**United States of America
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Subfile No.: ZRB-1-0008

Owner: BILL CAMPBELL AGENCY,INC.

Address: 5341 Wyoming Blvd NE St
Albuquerque NM 87109

Stock Pond

Map Label: 8B-3-SP29

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 15 T. 08N R. 13W 1/4, 1/16, 1/64: NE SW NE

X(ft): 2,615,903 Y(ft): 1,428,112

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 5,981

Storage Impoundment (ac-ft): 0.25

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Subfile No.: ZRB-1-0009

Owner: JOHN AND CHRISTIE BLANKFIELD

Address: 582 Oso Ridge
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W07

OSE File No: G 1273

Priority Date: 7/19/2001

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 17 T. 09N R. 12W 1/4, 1/16, 1/64: NE NE SE

X (ft): 2,637,807 **Y (ft):** 1,460,833

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/29/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
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Subfile No.: ZRB-1-0010

Owner: ROSS AND SIMMIE BOEHM

Address: 5428 Home Court
Carmichael CA 95608

WELLS

Well

Map Label: 4A-4-W05

OSE File No: G 1873

Priority Date: 4/15/1982

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-4

S. 19 T. 10N R. 14W 1/4, 1/16, 1/64: SE NE NE

X (ft): 2,569,039 **Y (ft):** 1,485,557

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
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Subfile No.: ZRB-1-0010

Owner: ROSS AND SIMMIE BOEHM

Address: 5428 Home Court
Carmichael CA 95608

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP16

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 19 T. 10N R. 14W 1/4, 1/16, 1/64: NE SW NW

X(ft): 2,567,065 Y(ft): 1,486,975

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 16,308

Storage Impoundment (ac-ft): 0.45

**United States of America
Department of Interior
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Subfile No.: ZRB-1-0011

Owner: ALICE AND GROSS AND LOUIS AND WILHELMINA BOND

Address: General Delivery
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP18

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 4 T. 09N R. 14W 1/4, 1/16, 1/64: NW NW SW

X(ft): 2,574,984 Y(ft): 1,471,823

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 4,914

Storage Impoundment (ac-ft): 0.10

**United States of America
Department of Interior
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Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

WELLS

Well

Map Label: 8A-1-W04

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NW SE SW

X (ft): 2,571,292 **Y (ft):** 1,459,828

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Comment: No sign of use

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-1-W05

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NW SE NW

X (ft): 2,571,209 **Y (ft):** 1,460,099

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
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Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-1-W17

OSE File No: G 1544

Priority Date: 12/31/1950

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-1

S. 16 T. 09N R. 14W 1/4, 1/16, 1/64: NW SE NE

X (ft): 2,577,407 **Y (ft):** 1,460,135

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
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Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-1-W18

OSE File No: G 1545

Priority Date: 12/31/1960

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE NE

X (ft): 2,571,644 **Y (ft):** 1,461,912

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-2-W02

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-2

S. 29 T. 09N R. 14W 1/4, 1/16, 1/64: SW NE SW

X (ft): 2,570,997 **Y (ft):** 1,447,611

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/8/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
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Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-2-W07

OSE File No: G 1527

Priority Date: 1/1/1948

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-2

S. 29 T. 09N R. 14W 1/4, 1/16, 1/64: SW NW NE

X (ft): 2,570,566 **Y (ft):** 1,448,243

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/8/2003

Comment:

Area served (acres)-Stock wells only: 374.0

Land Cattle Carrying Capacity (Stock wells only): 9

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-2-W08

OSE File No: G 1526

Priority Date: 1/1/1950

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-2

S. 31 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE NW

X (ft): 2,565,654 **Y (ft):** 1,445,724

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/8/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

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Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8A-2-W09

OSE File No: G 1547

Priority Date: 12/31/1948

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-2

S. 19 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW SW

X (ft): 2,567,605 **Y (ft):** 1,452,191

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

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Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Well

Map Label: 8B-3-W05

OSE File No: G 1543

Priority Date: 12/31/1950

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-3

S. 19 T. 08N R. 13W 1/4, 1/16, 1/64: NW NW NW

X (ft): 2,596,804 **Y (ft):** 1,423,986

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/1/2004

Comment: Well could not be located;

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.00

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Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP06

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water Table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 19 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW NE

X(ft): 2,567,932 Y(ft): 1,453,541

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 47,085

Storage Impoundment (ac-ft): 3.24

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP16

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 9 T. 09N R. 14W 1/4, 1/16, 1/64: SE SW NW

X(ft): 2,577,622 Y(ft): 1,462,965

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft): 10.0

Depth (ft): 6.0 **Area (sq.ft):** 18,945

Storage Impoundment (ac-ft): 1.57

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP25

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NW SE NW

X(ft): 2,571,237 Y(ft): 1,460,105

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,063

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP27

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW SW

X(ft): 2,572,725 Y(ft): 1,458,425

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 14,803

Storage Impoundment (ac-ft): 1.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP37

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW SE

X(ft): 2,572,848 Y(ft): 1,460,953

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 21,454

Storage Impoundment (ac-ft): 1.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP38

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW SE

X(ft): 2,572,979 Y(ft): 1,460,897

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 7,599

Storage Impoundment (ac-ft): 0.31

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP39

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,571,504 Y(ft): 1,461,297

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 1,160

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP40

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NW NW SE

X(ft): 2,573,267 Y(ft): 1,460,726

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 1,567

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP41

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 17 T. 09N R. 14W 1/4, 1/16, 1/64: NE SE NW

X(ft): 2,574,002 Y(ft): 1,460,421

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 884

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8A-2-SP12

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8A-2-W08 (Location X(ft): 2,565,654; Y(ft): 1,445,724);

Location: As shown on Hydrographic Survey Map 8A-2

S. 31 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE NW

X(ft): 2,565,777 Y(ft): 1,445,799

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 **Area (sq.ft):** 22,077

Storage Impoundment (ac-ft): 0.91

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8B-3-SP19

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 19 T. 08N R. 13W 1/4, 1/16, 1/64: NW SE SE

X(ft): 2,598,526 Y(ft): 1,422,537

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 7,373

Storage Impoundment (ac-ft): 0.15

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0012

Owner: JOSEPH DEAN AND BILLIE F. BOND

Address: P.O. Box 802
Ramah NM 87321

Stock Pond

Map Label: 8B-3-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 19 T. 08N R. 13W 1/4, 1/16, 1/64: NE SW SE

X(ft): 2,599,664 Y(ft): 1,422,320

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 4,114

Storage Impoundment (ac-ft): 0.11

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0013

Owner: CLARA BOWMAN

Address: Hc-61 Box 5015
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W21

OSE File No: G 1541

Priority Date: 7/24/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 29 T. 10N R. 13W 1/4, 1/16, 1/64: NE NW NW

X (ft): 2,604,116 **Y (ft):** 1,482,767

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0014

Owner: MARTHA AND ROY BRISKY

Address: 28 Garcia Lane
Thoreau NM 87323

WELLS

Well

Map Label: 4B-3-W31

OSE File No: G 0862

Priority Date: 5/11/1998

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 32 T. 10N R. 13W 1/4, 1/16, 1/64: NW NW NW

X (ft): 2,601,445 **Y (ft):** 1,477,522

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0015

Owner: JAMES BRUNNER
Address: N. 431 10th Ct.
Coloma WI 84930

WELLS

Well

Map Label: 4B-3-W14
OSE File No: G 1325
Priority Date: 12/21/2001
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: SW NW SE

X (ft): 2,601,926 Y (ft): 1,484,743

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0016

Owner: MIKE AND ALLA HOEK

Address: P.O. Box 12000
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP30

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 15 T. 09N R. 12W 1/4, 1/16, 1/64: SE NW SW

X(ft): 2,646,407 Y(ft): 1,457,959

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/29/2003

Priority date: 1/1/1945

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 33,500

Storage Impoundment (ac-ft): 0.92

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0016

Owner: MIKE AND ALLA HOEK

Address: P.O. Box 12000
Grants NM 87020

Stock Pond

Map Label: 8C-1-SP40

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 15 T. 09N R. 12W 1/4, 1/16, 1/64: SE NW SW

X(ft): 2,646,017 Y(ft): 1,457,673

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/20/2004

Priority date: 1/1/1994

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 477

Storage Impoundment (ac-ft): 0.01

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0016

Owner: MIKE AND ALLA HOEK

Address: P.O. Box 12000
Grants NM 87020

Stock Pond

Map Label: 8C-1-SP42

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 15 T. 09N R. 12W 1/4, 1/16, 1/64: SE NE SE

X(ft): 2,648,309 Y(ft): 1,457,765

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/20/2004

Priority date: 1/1/1920

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 986

Storage Impoundment (ac-ft): 0.01

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

WELLS

Well

Map Label: 4A-4-W08
OSE File No: G 1590
Priority Date: 4/11/1961
HSS Water Use: Domestic & Commercial & Stock

Location: As shown on Hydrographic Survey Map 4A-4

S. 34 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW SW

X (ft): 2,580,607 Y (ft): 1,474,241

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Well

Map Label: 4A-4-W09

OSE File No: G 1816

Priority Date: 12/31/1980

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-4

S. 34 T. 10N R. 14W 1/4, 1/16, 1/64: SE NW SE

X (ft): 2,584,605 **Y (ft):** 1,473,466

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Well

Map Label: 8B-1-W01
OSE File No: G 1814
Priority Date: 10/16/2003
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-1

S. 5 T. 09N R. 13W 1/4, 1/16, 1/64: NW SW SW

X (ft): 2,601,587 **Y (ft):** 1,469,956

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/23/2004

Comment:

Area served (acres)-Stock wells only: 390.0

Land Cattle Carrying Capacity (Stock wells only): 9

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Well

Map Label: 8B-1-W06

OSE File No: G 1817

Priority Date: 10/16/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-1

S. 1 T. 09N R. 14W 1/4, 1/16, 1/64: SE NE NW

X (ft): 2,595,799 **Y (ft):** 1,470,055

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP60

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 4A-4-W08 (Location X(ft): 2,580,607; Y(ft): 1,474,241);

Location: As shown on Hydrographic Survey Map 4A-4

S. 34 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,581,136 Y(ft): 1,474,701

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 **Area (sq.ft):** 12,417

Storage Impoundment (ac-ft): 0.51

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8A-1-SP05

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 2 T. 09N R. 14W 1/4, 1/16, 1/64: SW SE NW

X(ft): 2,586,776 **Y(ft):** 1,468,446

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 **Area (sq.ft):** 7,282

Storage Impoundment (ac-ft): 0.60

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8A-1-SP07

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 2 T. 09N R. 14W 1/4, 1/16, 1/64: NE NE NW

X(ft): 2,589,325 Y(ft): 1,471,848

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 12,612

Storage Impoundment (ac-ft): 0.35

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8A-1-SP08

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 3 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW SW

X(ft): 2,582,859 Y(ft): 1,471,553

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 3,871

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP05

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 5 T. 09N R. 13W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,601,322 **Y(ft):** 1,469,223

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 10.0 **Area (sq.ft):** 6,994

Storage Impoundment (ac-ft): 0.96

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP08

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 7 T. 09N R. 13W 1/4, 1/16, 1/64: SE NW SW

X(ft): 2,598,923 Y(ft): 1,463,208

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1950

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 6,402

Storage Impoundment (ac-ft): 0.13

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP09

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 7 T. 09N R. 13W 1/4, 1/16, 1/64: SW SE SW

X(ft): 2,597,213 Y(ft): 1,462,198

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1950

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 16,400

Storage Impoundment (ac-ft): 0.68

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP49

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-1

S. 21 T. 09N R. 13W 1/4, 1/16, 1/64: SW SE NE

X(ft): 2,609,037 **Y(ft):** 1,452,065

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Priority date: 1/1/1950

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 **Area (sq.ft):** 16,042

Storage Impoundment (ac-ft): 0.99

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0017

Owner: LARRY W. AND SALLY L. CARVER TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP52

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 9 T. 09N R. 13W 1/4, 1/16, 1/64: SE SE SW

X(ft): 2,610,251 Y(ft): 1,461,975

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 1/1/1950

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 8,831

Storage Impoundment (ac-ft): 0.36

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0018

Owner: DON CATOR

Address: P.O. Box 827
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W24

OSE File No: G 0872

Priority Date: 5/28/1998

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 29 T. 10N R. 13W 1/4, 1/16, 1/64: NE SE NW

X (ft): 2,605,675 **Y (ft):** 1,481,185

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0019

Owner: CATTLEMEN'S TITLE GUARANTEE CO.

Address: 1930 South Dobson Rd. Sui
Mesa AZ 85202

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP11

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8A-1

S. 21 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW SW

X(ft): 2,577,731 Y(ft): 1,456,064

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 12,245

Storage Impoundment (ac-ft): 0.51

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0020

Owner: KENNETH AND VIRGINIA CHAFFIN

Address: P.O. Box 90
Smithlake NM 87365

WELLS

Well

Map Label: 8C-1-W09

OSE File No: G 1453

Priority Date: 2/7/2003

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 8C-1

S. 24 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE NE

X (ft): 2,627,059 **Y (ft):** 1,455,869

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0020

Owner: KENNETH AND VIRGINIA CHAFFIN

Address: P.O. Box 90
Smithlake NM 87365

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP10

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8C-1

S. 24 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE SW

X(ft): 2,626,477 Y(ft): 1,455,485

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 6,539

Storage Impoundment (ac-ft): 0.45

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0020

Owner: KENNETH AND VIRGINIA CHAFFIN

Address: P.O. Box 90
Smithlake NM 87365

Stock Pond

Map Label: 8C-1-SP13

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8C-1

S. 24 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE SW

X(ft): 2,626,128 Y(ft): 1,455,379

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 2,017

Storage Impoundment (ac-ft): 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0022

Owner: CIBOLA TRAIL
Address: 7132 E 5th Ave
Scottsdale AZ 85251

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP24
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 17 T. 09N R. 12W 1/4, 1/16, 1/64: SW NW SW

X(ft): 2,632,843 Y(ft): 1,458,187

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 19,213

Storage Impoundment (ac-ft): 0.66

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0023

Owner: LAWRENCE CLAWSON

Address: P.O. Box 608
Ramah NM 87321

WELLS

Well

Map Label: 8A-1-W13

OSE File No: G 1969

Priority Date: 12/12/1982

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 8A-1

S. 7 T. 09N R. 14W 1/4, 1/16, 1/64: SW NE SE

X (ft): 2,566,317 Y (ft): 1,463,439

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0023

Owner: LAWRENCE CLAWSON

Address: P.O. Box 608
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP21

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 7 T. 09N R. 14W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,566,095 Y(ft): 1,463,622

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 1/1/1952

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 16,185

Storage Impoundment (ac-ft): 0.45

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0024

Owner: LUELLA CLAWSON AND CARMAN KAY JOHNSTON

Address: P.O. Box 103
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP45

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 22 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW SW

X(ft): 2,583,255 Y(ft): 1,487,124

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 9/1/1958

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 8,491

Storage Impoundment (ac-ft): 0.35

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0024

Owner: LUELLA CLAWSON AND CARMAN KAY JOHNSTON

Address: P.O. Box 103
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP46

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 22 T. 10N R. 14W 1/4, 1/16, 1/64: SE NE SW

X(ft): 2,584,544 Y(ft): 1,484,909

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1965

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 6,223

Storage Impoundment (ac-ft): 0.34

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0024

Owner: LUELLA CLAWSON AND CARMAN KAY JOHNSTON

Address: P.O. Box 103
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP47

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 22 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW SW

X(ft): 2,583,183 Y(ft): 1,483,228

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1960

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 4,673

Storage Impoundment (ac-ft): 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0024

Owner: LUELLA CLAWSON AND CARMAN KAY JOHNSTON

Address: P.O. Box 103
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP48

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 22 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE SW

X(ft): 2,584,158 Y(ft): 1,483,181

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1965

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 10,142

Storage Impoundment (ac-ft): 0.28

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0024

Owner: LUELLA CLAWSON AND CARMAN KAY JOHNSTON

Address: P.O. Box 103
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP49

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 22 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,580,187 Y(ft): 1,483,418

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1961

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 16,779

Storage Impoundment (ac-ft): 0.35

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0025

Owner: LUELLA CLAWSON AND JANIS MCDORMAN

Address: P.O. Box 103
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP06

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 26 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW NE

X(ft): 2,588,581 Y(ft): 1,482,809

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 8,326

Storage Impoundment (ac-ft): 0.69

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0025

Owner: LUELLA CLAWSON AND JANIS MCDORMAN

Address: P.O. Box 103
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP66

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 26 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW SE

X(ft): 2,586,243 Y(ft): 1,481,833

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1965

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 6,048

Storage Impoundment (ac-ft): 0.25

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0026

Owner: RON CLAWSON

Address: P.O. Box 295
Ramah NM 87321

WELLS

Well

Map Label: 8A-1-W06

OSE File No: G 0771

Priority Date: 3/5/1997

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 18 T. 09N R. 14W 1/4, 1/16, 1/64: NE SW SE

X (ft): 2,568,046 Y (ft): 1,459,804

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0027

Owner: SEAN CLAWSON

Address: P.O. Box 66
Ramah NM 87321

WELLS

Well

Map Label: 8A-1-W12

OSE File No: G 1512

Priority Date: 7/23/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 7 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE SE

X (ft): 2,569,307 Y (ft): 1,462,568

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0028

Owner: JACK COLE AND ANN AND RICHARD HEATH

Address: 39 Pumice Rd
Ramah NM 87321

WELLS

Well

Map Label: 8C-1-W08

OSE File No: G 0789

Priority Date: 5/28/1997

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 17 T. 08N R. 12W 1/4, 1/16, 1/64: SE SW NE

X (ft): 2,636,559 Y (ft): 1,457,375

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/12/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0029

Owner: ROGER AND DENISE DEBAERE

Address: 680 Nevil Road
Winlock WA 98596

WELLS

Well

Map Label: 4B-3-W10

OSE File No: G 1009

Priority Date: 5/4/1999

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: NE SW NW

X (ft): 2,598,799 **Y (ft):** 1,481,034

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment: Disclaimed water rights

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0030

Owner: SHARON DISHONG
Address: Hc-61 Box 44
Ramah NM 87321

WELLS

Well

Map Label: 8A-1-W11
OSE File No: G 1505
Priority Date: 7/9/2003
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 4 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE SE

X (ft): 2,577,034 Y (ft): 1,471,219

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0031

Owner: ROBERT AND JEAN DUNNINGTON

Address: P.O. Box 1168
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 7 T. 09N R. 12W 1/4, 1/16, 1/64: NW SW SE

X(ft): 2,628,654 Y(ft): 1,464,439

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 6,899

Storage Impoundment (ac-ft): 0.14

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0032

Owner: EL MORRO VALLEY LAND CO.,LTD.

Address: General Delivery
Angel Fire NM 87710

WELLS

Well

Map Label: 4B-3-W02

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: NW SW NE

X (ft): 2,596,825 **Y (ft):** 1,481,056

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0032

Owner: EL MORRO VALLEY LAND CO.,LTD.

Address: General Delivery
Angel Fire NM 87710

Well

Map Label: 4B-3-W09

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 19 T. 10N R. 13W 1/4, 1/16, 1/64: SW SW SE

X (ft): 2,596,784 **Y (ft):** 1,483,245

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0032

Owner: EL MORRO VALLEY LAND CO.,LTD.

Address: General Delivery
Angel Fire NM 87710

STOCK PONDS

Stock Pond

Map Label: 4B-3-SP09

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 19 T. 10N R. 13W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,596,421 Y(ft): 1,483,301

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 7,670

Storage Impoundment (ac-ft): 0.21

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0032

Owner: EL MORRO VALLEY LAND CO.,LTD.

Address: General Delivery
Angel Fire NM 87710

Stock Pond

Map Label: 4B-3-SP10

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: NW SE NW

X(ft): 2,597,208 Y(ft): 1,481,226

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 5,248

Storage Impoundment (ac-ft): 0.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0032

Owner: EL MORRO VALLEY LAND CO.,LTD.

Address: General Delivery
Angel Fire NM 87710

Stock Pond

Map Label: 4B-3-SP11

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,596,728 Y(ft): 1,480,050

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 11,503

Storage Impoundment (ac-ft): 0.55

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0032

Owner: EL MORRO VALLEY LAND CO.,LTD.

Address: General Delivery
Angel Fire NM 87710

Stock Pond

Map Label: 4B-3-SP12

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: NW SW NE

X(ft): 2,597,159 Y(ft): 1,481,386

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 6,679

Storage Impoundment (ac-ft): 0.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0033

Owner: WINFRIED FRIEDRICHS

Address: 583 Oso Ridge Rt.
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W13

OSE File No: G 1864

Priority Date: 11/14/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 12W 1/4, 1/16, 1/64: SW SE NE

X (ft): 2,629,990 Y (ft): 1,452,682

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/1/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0033

Owner: WINFRIED FRIEDRICHS

Address: 583 Oso Ridge Rt.
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP41

Water Use: Domestic (DO)

Water Source

/Point of Diversion: Well

Fills from well 8C-1-W13 (Location X(ft): 2,629,990; Y(ft): 1,452,682);

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 12W 1/4, 1/16, 1/64: SW SE NE

X(ft): 2,630,054 Y(ft): 1,452,697

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/1/2004

Priority date: 11/14/2003

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 **Area (sq.ft):** 1,852

Storage Impoundment (ac-ft): 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0034

Owner: LORRAINE GARCIA TRUST

Address: 1249 N 43rd PL
Phoenix AZ 85008

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 18 T. 09N R. 12W 1/4, 1/16, 1/64: NE NW NW

X(ft): 2,630,630 Y(ft): 1,461,184

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 0.5 Area (sq.ft): 6,179

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0034

Owner: LORRAINE GARCIA TRUST

Address: 1249 N 43rd PL
Phoenix AZ 85008

Stock Pond

Map Label: 8C-1-SP21

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 18 T. 09N R. 12W 1/4, 1/16, 1/64: NE NW NW

X(ft): 2,630,471 Y(ft): 1,461,347

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 8,873

Storage Impoundment (ac-ft): 0.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0034

Owner: LORRAINE GARCIA TRUST

Address: 1249 N 43rd PL
Phoenix AZ 85008

Stock Pond

Map Label: 8C-1-SP37

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 18 T. 09N R. 12W 1/4, 1/16, 1/64: SW SE SE

X(ft): 2,629,499 Y(ft): 1,456,756

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 2,632

Storage Impoundment (ac-ft): 0.11

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0035

Owner: LOUIS AND WILHELMINA GROSS

Address: Rt. 2 Box 44
El Morro NM 87321

WELLS

Well

Map Label: 8A-1-W10

OSE File No: G 1503

Priority Date: 6/27/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 4 T. 09N R. 14W 1/4, 1/16, 1/64: NE NE NE

X (ft): 2,579,635 **Y (ft):** 1,472,400

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0035

Owner: LOUIS AND WILHELMINA GROSS

Address: Rt. 2 Box 44
El Morro NM 87321

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP17

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 4 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE SW

X(ft): 2,576,458 Y(ft): 1,471,350

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 12,572

Storage Impoundment (ac-ft): 0.69

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0035

Owner: LOUIS AND WILHELMINA GROSS

Address: Rt. 2 Box 44
El Morro NM 87321

Stock Pond

Map Label: 8A-1-SP33

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 4 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE SW

X(ft): 2,576,333 Y(ft): 1,471,469

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 10,384

Storage Impoundment (ac-ft): 0.21

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0036

Owner: MARTIN GUTZAT AND PATRICIA HAYS

Address: Gripsvallsvaegen 24
187 33 Taby SE

WELLS

Well

Map Label: 4B-3-W17

OSE File No: G 0354

Priority Date: 7/20/1995

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: NE NE SW

X (ft): 2,605,128 **Y (ft):** 1,486,734

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0037

Owner: PAUL HASSE

Address: 829-1b Country Club Dr.
Rio Rancho NM 87124

WELLS

Well

Map Label: 4A-3-W09

OSE File No: G 1957

Priority Date: 12/15/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW NE

X (ft): 2,578,212 Y (ft): 1,499,702

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0038

Owner: HOFFMANTOWN CHURCH

Address: 8888 Harper NE
Albuquerque NM 87111

STOCK PONDS

Stock Pond

Map Label: 8B-3-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 17 T. 08N R. 13W 1/4, 1/16, 1/64: NE NE SE

X(ft): 2,606,599 Y(ft): 1,429,170

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 4,907

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

WELLS

Well

Map Label: 8B-2-W02

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW SW SE

X (ft): 2,597,640 Y (ft): 1,435,904

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Comment: No sign of use

Area served (acres)-Stock wells only: 560.2

Land Cattle Carrying Capacity (Stock wells only): 13

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.13

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W04

OSE File No: G 2058

Priority Date: 12/31/1990

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-2

S. 4 T. 08N R. 13W 1/4, 1/16, 1/64: SW SE SW

X (ft): 2,608,181 **Y (ft):** 1,435,425

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Comment:

Area served (acres)-Stock wells only: 330.6

Land Cattle Carrying Capacity (Stock wells only): 8

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W05

OSE File No: G 2056

Priority Date: 12/31/1951

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW NW NW

X (ft): 2,596,365 **Y (ft):** 1,438,459

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/23/2004

Comment:

Area served (acres)-Stock wells only: 560.2

Land Cattle Carrying Capacity (Stock wells only): 13

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.13

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W06

OSE File No: G 2053 S-2

Priority Date: 12/31/1984

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW NW NW

X (ft): 2,596,566 **Y (ft):** 1,438,277

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/23/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W07

OSE File No: G 2053

Priority Date: 12/31/1951

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW NW NW

X (ft): 2,596,696 **Y (ft):** 1,438,368

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/23/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W08

OSE File No: G 2053 S

Priority Date: 12/31/1984

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: SW NW NE

X (ft): 2,597,032 **Y (ft):** 1,432,722

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W09

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: NW SW SE

X (ft): 2,597,199 **Y (ft):** 1,432,862

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W10

OSE File No: G 2059

Priority Date: 12/31/1949

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-2

S. 9 T. 08N R. 13W 1/4, 1/16, 1/64: NW NW SE

X (ft): 2,607,776 **Y (ft):** 1,434,250

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/26/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W11

OSE File No: G 2054

Priority Date: 12/31/1903

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW SE SW

X (ft): 2,597,716 **Y (ft):** 1,435,920

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Comment:

Area served (acres)-Stock wells only: 560.2

Land Cattle Carrying Capacity (Stock wells only): 13

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.13

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-2-W12

OSE File No: G 2055

Priority Date: 12/31/1990

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SE NE SE

X (ft): 2,601,414 **Y (ft):** 1,436,727

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/26/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Well

Map Label: 8B-3-W03

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: NW SW NW

X (ft): 2,596,355 **Y (ft):** 1,428,214

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Comment: No sign of use

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

STOCK PONDS

Stock Pond

Map Label: 8B-2-SP15

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 12 T. 08N R. 14W 1/4, 1/16, 1/64: NW SW NW

X(ft): 2,591,150 Y(ft): 1,433,712

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1965

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 26,708

Storage Impoundment (ac-ft): 0.92

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP16

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,597,335 Y(ft): 1,432,313

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 7,552

Storage Impoundment (ac-ft): 0.36

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP18

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8B-2-W11 (Location X(ft): 2,597,716; Y(ft): 1,435,920);

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW SE SW

X(ft): 2,597,824 Y(ft): 1,435,755

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 4,849

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP21

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW SE NE

X(ft): 2,598,887 Y(ft): 1,436,260

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 15,291

Storage Impoundment (ac-ft): 0.42

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP31

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 9 T. 08N R. 13W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,609,330 Y(ft): 1,434,994

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 29,531

Storage Impoundment (ac-ft): 2.44

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP32

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 9 T. 08N R. 13W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,609,126 Y(ft): 1,435,104

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 19,229

Storage Impoundment (ac-ft): 1.32

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP44

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 6 T. 08N R. 13W 1/4, 1/16, 1/64: SW NE SE

X(ft): 2,598,767 Y(ft): 1,436,799

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 6,503

Storage Impoundment (ac-ft): 0.27

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP46

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: NW SW SE

X(ft): 2,597,192 Y(ft): 1,433,326

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 8,013

Storage Impoundment (ac-ft): 0.55

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST
Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP51
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: NE SE NW

X(ft): 2,600,511 Y(ft): 1,433,352

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 5,226

Storage Impoundment (ac-ft): 0.29

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP52

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: NE SE NW

X(ft): 2,600,418 Y(ft): 1,433,449

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,473

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP53

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 7 T. 08N R. 13W 1/4, 1/16, 1/64: NE SE NW

X(ft): 2,600,458 Y(ft): 1,433,515

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,389

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP08

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: NW SE SW

X(ft): 2,598,047 Y(ft): 1,427,830

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 11,205

Storage Impoundment (ac-ft): 0.77

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP09

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8B-3-W03 (Location X(ft): 2,596,355; Y(ft): 1,428,214);

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: NW SW SW

X(ft): 2,596,424 Y(ft): 1,428,204

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 2,364

Storage Impoundment (ac-ft): 0.07

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP10

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: NW SW SW

X(ft): 2,596,454 **Y(ft):** 1,428,109

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 **Area (sq.ft):** 2,037

Storage Impoundment (ac-ft): 0.06

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP11

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: NW SW SW

X(ft): 2,596,433 Y(ft): 1,428,029

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1967

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 1,800

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP21

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 8 T. 08N R. 13W 1/4, 1/16, 1/64: SW SW NE

X(ft): 2,602,300 Y(ft): 1,430,932

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/13/2003

Priority date: 1/1/1957

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 Area (sq.ft): 5,187

Storage Impoundment (ac-ft): 0.32

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP37

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,599,261 Y(ft): 1,427,042

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/24/2004

Priority date: 1/1/1950

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 6,622

Storage Impoundment (ac-ft): 0.27

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0040

Owner: JAMES FAMILY TRUST

Address: P.O. Box 2308
Milan NM 87021

Stock Pond

Map Label: 8B-3-SP38

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 18 T. 08N R. 13W 1/4, 1/16, 1/64: NE SW SW

X(ft): 2,599,383 Y(ft): 1,427,714

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/24/2004

Priority date: 1/1/1950

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 2,777

Storage Impoundment (ac-ft): 0.08

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0041

Owner: MARGARET JANSON AND BUD WALTERS

Address: 617 Solano Dr.
SE Albuquerque NM 87108

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP09

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 22 T. 09N R. 14W 1/4, 1/16, 1/64: NE SW NE

X(ft): 2,583,950 Y(ft): 1,454,849

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft): 10.0

Depth (ft): 3.0 **Area (sq.ft):** 23,640

Storage Impoundment (ac-ft): 0.98

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0041

Owner: MARGARET JANSON AND BUD WALTERS

Address: 617 Solano Dr.
SE Albuquerque NM 87108

Stock Pond

Map Label: 8A-1-SP10

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 22 T. 09N R. 14W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,581,933 Y(ft): 1,453,793

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 2,981

Storage Impoundment (ac-ft): 0.08

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0042

Owner: JOHN P. AND MARY H. JENKINS

Address: Hc 61 Box 5055
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W13

OSE File No: G 1026

Priority Date: 6/15/1999

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: NW SE SE

X (ft): 2,603,560 **Y (ft):** 1,485,866

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0043

Owner: BRUCE S. AND BENJAMIN C. JOHNSTON

Address: P.O. Box 35
Ramah NM 87321

WELLS

Well

Map Label: 4A-4-W10

OSE File No: G 1693

Priority Date: 12/31/1962

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 4A-4

S. 22 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW SW

X (ft): 2,582,914 **Y (ft):** 1,487,338

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0044

Owner: JOHN A. JOHNSTON

Address: 200 North Lake Sybelia Dri
Maitland FL 32751

WELLS

Well

Map Label: 4B-3-W06

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: NW NW NE

X (ft): 2,601,883 **Y (ft):** 1,487,428

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0044

Owner: JOHN A. JOHNSTON

Address: 200 North Lake Sybelia Dri
Maitland FL 32751

Well

Map Label: 4B-3-W15

OSE File No: G 1562

Priority Date: 8/7/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: NW NE NW

X (ft): 2,602,905 **Y (ft):** 1,487,800

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0046

Owner: CAROLYN JONES AND GEORGE STEIGERWALD

Address: HC 61 Box 5040
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W16

OSE File No: G 1659

Priority Date: 8/7/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: NW NE NE

X (ft): 2,603,451 **Y (ft):** 1,487,468

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0047

Owner: MARYALD JOSE

Address: Hc 61 Box 5027
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W04

OSE File No: G 1105

Priority Date: 4/3/2000

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 19 T. 10N R. 13W 1/4, 1/16, 1/64: NE SE SW

X (ft): 2,599,873 **Y (ft):** 1,485,784

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0048

Owner: DONALD AND MARY KALISHEVICH

Address: Hc 61 Box 5048
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W25

OSE File No: G 0748

Priority Date: 10/3/1996

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: SE NW NW

X (ft): 2,598,602 **Y (ft):** 1,480,276

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0049

Owner: MAUREEN KEARNS & ROBERT KAMMERER TRUST

Address: 551 School Rd.
Mckinleyville CA 95519

WELLS

Well

Map Label: 8A-1-W14

OSE File No: G 1435

Priority Date: 12/10/2002

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 8 T. 09N R. 14W 1/4, 1/16, 1/64: SW NW SE

X (ft): 2,570,267 Y (ft): 1,463,540

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0049

Owner: MAUREEN KEARNS & ROBERT KAMMERER TRUST

Address: 551 School Rd.
Mckinleyville CA 95519

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP23

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 8 T. 09N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,569,605 Y(ft): 1,464,054

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 7,432

Storage Impoundment (ac-ft): 0.36

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0049

Owner: MAUREEN KEARNS & ROBERT KAMMERER TRUST

Address: 551 School Rd.
Mckinleyville CA 95519

Stock Pond

Map Label: 8A-1-SP24

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 8 T. 09N R. 14W 1/4, 1/16, 1/64: SW SW NW

X(ft): 2,569,881 Y(ft): 1,462,808

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/2/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 11,832

Storage Impoundment (ac-ft): 0.24

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0051

Owner: TOM KENNEDY

Address: 689 Oso Ridge
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W12

OSE File No: G 2184

Priority Date: 4/13/2004

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 18 T. 09N R. 12W 1/4, 1/16, 1/64: NE NE SW

X (ft): 2,631,763 **Y (ft):** 1,460,664

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/26/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0052

Owner: MICHAEL KESSLER

Address: c/o Barry Kessler 818 ENG
Nazareth PA 18064

WELLS

Well

Map Label: 8C-1-W05

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 17 T. 09N R. 12W 1/4, 1/16, 1/64: SW SW NW

X (ft): 2,633,262 Y (ft): 1,457,061

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0052

Owner: MICHAEL KESSLER

Address: c/o Barry Kessler 818 ENG
Nazareth PA 18064

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP29

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8C-1-W05 (Location X(ft): 2,633,262; Y(ft): 1,457,061);

Location: As shown on Hydrographic Survey Map 8C-1

S. 17 T. 09N R. 12W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,633,241 Y(ft): 1,456,962

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 2,629

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0053

Owner: DALE KUEHNERT
Address: 2703 ST. PAUL 21218
Baltimore MD 21218

WELLS

Well

Map Label: 8C-1-W02
OSE File No: None
Priority Date: 3/13/1994
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 7 T. 09N R. 12W 1/4, 1/16, 1/64: NW NE SE

X (ft): 2,630,112 **Y (ft):** 1,465,890

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0054

Owner: KAREN LIGON

Address: P.O. Box 1692
Nome AK 99762

WELLS

Well

Map Label: 4A-4-W07

OSE File No: G 1950

Priority Date: 6/26/1982

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-4

S. 34 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NE

X (ft): 2,580,860 Y (ft): 1,475,217

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/24/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0055

Owner: BRUCE LOWNEY
Address: 800 Oso Ridge Route
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 8B-1-SP22
Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8B-1-W13 (Location X(ft): 2,616,338; Y(ft): 1,466,832);

Location: As shown on Hydrographic Survey Map 8B-1

S. 10 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE NE

X(ft): 2,616,274 Y(ft): 1,466,925

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 4,663

Storage Impoundment (ac-ft): 0.13

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0056

Owner: BRUCE S. AND BENJAMIN C. LOWNEY

Address: 800 Oso Ridge Route
Grants NM 87020

WELLS

Well

Map Label: 8B-1-W12

OSE File No: G 1522

Priority Date: 7/24/2003

HSS Water Use: Domestic (DO) & Livestock (LS)

Location: As shown on Hydrographic Survey Map 8B-1

S. 10 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE NE

X (ft): 2,616,338 **Y (ft):** 1,466,832

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0057

Owner: CHARLES AND ELIZABETH MALLERY

Address: P.O. Box 250
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W04

OSE File No: G 2161

Priority Date: 12/31/1950

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: NE SE SW

X (ft): 2,568,902 Y (ft): 1,501,863

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0057

Owner: CHARLES AND ELIZABETH MALLERY

Address: P.O. Box 250
Ramah NM 87321

Well

Map Label: 4A-3-W06

OSE File No: G 2160

Priority Date: 12/31/1949

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE NE

X (ft): 2,569,020 **Y (ft):** 1,500,170

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0057

Owner: CHARLES AND ELIZABETH MALLERY

Address: P.O. Box 250
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP06

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: NE SW NW

X(ft): 2,567,054 Y(ft): 1,502,786

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1947

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 14,085

Storage Impoundment (ac-ft): 0.58

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0057

Owner: CHARLES AND ELIZABETH MALLERY

Address: P.O. Box 250
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP08

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW NE

X(ft): 2,567,976 Y(ft): 1,499,947

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1947

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 70,867

Storage Impoundment (ac-ft): 1.95

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0057

Owner: CHARLES AND ELIZABETH MALLERY

Address: P.O. Box 250
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP32

Water Use: Pond, Swimming Pool

Water Source

/Point of Diversion: Well

Fills from well 4A-3-W04 (Location X(ft): 2,568,901; Y(ft): 1,501,862);

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: NE SE SW

X(ft): 2,568,985 Y(ft): 1,501,902

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/27/2004

Priority date: 6/1/2000

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 770

Storage Impoundment (ac-ft): 0.06

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0058

Owner: R.D. MALLERY

Address: P.O. Box 520
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W14

OSE File No: G 1660

Priority Date: 1/1/1989

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 5 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW NW

X (ft): 2,572,567 **Y (ft):** 1,503,532

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0058

Owner: R.D. MALLERY

Address: P.O. Box 520
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP34

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 5 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW NW

X(ft): 2,572,812 Y(ft): 1,503,688

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 1,246

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0059

Owner: LEWIS MARCHAND AND ETHELENE MARCHAND

Address: 12430 Northwest 39th
Gainesville FL 32606

WELLS

Well

Map Label: 4B-3-W08

OSE File No: G 1798

Priority Date: 3/23/1989

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 19 T. 10N R. 13W 1/4, 1/16, 1/64: NW SW SE

X (ft): 2,596,660 **Y (ft):** 1,485,940

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0060

Owner: LOUIS AND KATHY MARRELLO

Address: Hc 61 Box 5029
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W29

OSE File No: G 1410

Priority Date: 9/4/2002

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 31 T. 10N R. 13W 1/4, 1/16, 1/64: NE NE NW

X (ft): 2,600,459 **Y (ft):** 1,477,564

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0061

Owner: PETER MAYNE

Address: Hc 61 Box 5032
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W28

OSE File No: G 1174

Priority Date: 11/16/2000

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 31 T. 10N R. 13W 1/4, 1/16, 1/64: SW NE SE

X (ft): 2,598,326 Y (ft): 1,474,342

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment: No sign of use

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 0.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0062

Owner: GEORGE AND MARYANN MCBEATH

Address: P.O. Box 246
Pinehill NM 87357

WELLS

Well

Map Label: 8B-1-W02

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-1

S. 6 T. 09N R. 13W 1/4, 1/16, 1/64: SW NW NW

X (ft): 2,595,886 Y (ft): 1,469,375

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0063

Owner: DIANA MCGUERTY

Address: Hc-73 Box 587
San Jose NM 87565

WELLS

Well

Map Label: 4B-3-W05

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: SW SE NW

X (ft): 2,597,538 **Y (ft):** 1,478,837

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

WELLS

Well

Map Label: 8B-1-W09

OSE File No: G 1529

Priority Date: 8/5/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-1

S. 4 T. 09N R. 13W 1/4, 1/16, 1/64: NE SW NW

X (ft): 2,609,498 Y (ft): 1,470,689

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/12/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Well

Map Label: 8B-1-W10

OSE File No: G 0336

Priority Date: 7/24/2003

HSS Water Use: Industrial (IN)

Location: As shown on Hydrographic Survey Map 8B-1

S. 4 T. 09N R. 13W 1/4, 1/16, 1/64: NW NW SE

X (ft): 2,607,519 **Y (ft):** 1,471,622

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 10.85

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Well

Map Label: 8B-1-W11

OSE File No: G 0337

Priority Date: 7/24/2003

HSS Water Use: Industrial (IN)

Location: As shown on Hydrographic Survey Map 8B-1

S. 4 T. 09N R. 13W 1/4, 1/16, 1/64: NW NW SE

X (ft): 2,607,491 **Y (ft):** 1,471,524

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 10.85

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

STOCK PONDS

Stock Pond

Map Label: 4B-3-SP22

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4B-3

S. 32 T. 10N R. 13W 1/4, 1/16, 1/64: SW SE SW

X(ft): 2,602,850 Y(ft): 1,472,582

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 8,385

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Stock Pond

Map Label: 4B-3-SP23

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Nearby large cistern hidden in dirt;

Location: As shown on Hydrographic Survey Map 4B-3

S. 32 T. 10N R. 13W 1/4, 1/16, 1/64: NW SE NW

X(ft): 2,603,264 Y(ft): 1,475,971

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 3,108

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 4 T. 09N R. 13W 1/4, 1/16, 1/64: NW SW SW

X(ft): 2,606,657 Y(ft): 1,469,931

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 57,378

Storage Impoundment (ac-ft): 1.19

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP34

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 4 T. 09N R. 13W 1/4, 1/16, 1/64: NW SE NE

X(ft): 2,608,845 Y(ft): 1,470,572

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/12/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 4,034

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP38

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 4 T. 09N R. 13W 1/4, 1/16, 1/64: NE SW NE

X(ft): 2,610,345 Y(ft): 1,470,772

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 201

Storage Impoundment (ac-ft): 0.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0064

Owner: WALTER MEECH

Address: P.O. Box 2479
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP64

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 5 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE NW

X(ft): 2,605,108 Y(ft): 1,472,279

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,008

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0066

Owner: CECILIO MIRABAL
Address: P.O. Box 100
San Rafael NM 87051

STOCK PONDS

Stock Pond

Map Label: 8B-1-SP39
Water Use: Stock pond (SP)
Water Source
/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 14 T. 09N R. 13W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,618,234 Y(ft): 1,458,167

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 16,227

Storage Impoundment (ac-ft): 0.89

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0066

Owner: CECILIO MIRABAL
Address: P.O. Box 100
San Rafael NM 87051

Stock Pond

Map Label: 8B-1-SP47
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 23 T. 09N R. 13W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,618,119 Y(ft): 1,453,314

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 9.5 Area (sq.ft): 9,908

Storage Impoundment (ac-ft): 1.30

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0066

Owner: CECILIO MIRABAL
Address: P.O. Box 100
San Rafael NM 87051

Stock Pond

Map Label: 8B-1-SP48
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 21 T. 09N R. 13W 1/4, 1/16, 1/64: SE SW NW

X(ft): 2,609,432 Y(ft): 1,452,297

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 8.5 Area (sq.ft): 4,913

Storage Impoundment (ac-ft): 0.58

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0066

Owner: CECILIO MIRABAL
Address: P.O. Box 100
San Rafael NM 87051

Stock Pond

Map Label: 8C-1-SP04
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 13 T. 09N R. 13W 1/4, 1/16, 1/64: NW SE NW

X(ft): 2,623,796 Y(ft): 1,460,156

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 17,294

Storage Impoundment (ac-ft): 0.36

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0066

Owner: CECILIO MIRABAL
Address: P.O. Box 100
San Rafael NM 87051

Stock Pond

Map Label: 8C-2-SP05
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8C-2

S. 25 T. 09N R. 13W 1/4, 1/16, 1/64: SW NW SE

X(ft): 2,623,358 Y(ft): 1,447,567

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/18/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 7,447

Storage Impoundment (ac-ft): 0.62

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0066

Owner: CECILIO MIRABAL
Address: P.O. Box 100
San Rafael NM 87051

Stock Pond

Map Label: 8C-2-SP07
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-2

S. 35 T. 09N R. 13W 1/4, 1/16, 1/64: SE NE NE

X(ft): 2,621,746 Y(ft): 1,442,509

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/5/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 4,316

Storage Impoundment (ac-ft): 0.12

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0067

Owner: GENE & VERA MIRABAL
Address: P.O. Box 2983
Milan NM 87021

WELLS

Well

Map Label: 8B-1-W08
OSE File No: G 1821
Priority Date: 8/31/1971
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8B-1

S. 1 T. 09N R. 14W 1/4, 1/16, 1/64: NE SE SE

X (ft): 2,595,151 Y (ft): 1,469,577

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

WELLS

Well

Map Label: 4A-4-W02

OSE File No: G 1090

Priority Date: 6/14/2001

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE NW

X (ft): 2,574,087 **Y (ft):** 1,493,159

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Well

Map Label: 4A-4-W12

OSE File No: G 1721

Priority Date: 9/23/2003

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: NE SW NE

X (ft): 2,578,366 **Y (ft):** 1,481,169

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Well

Map Label: 4A-4-W13

OSE File No: None

Priority Date: 1/1/1920

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-4

S. 16 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW SE

X (ft): 2,575,650 **Y (ft):** 1,492,840

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Comment: No sign of use

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Well

Map Label: 4B-3-W01

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE NW

X (ft): 2,592,472 **Y (ft):** 1,486,506

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Comment: No sign of use

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP09

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-3

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,566,544 **Y(ft):** 1,498,753

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 **Area (sq.ft):** 2,877

Storage Impoundment (ac-ft): 0.20

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-3-SP10

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-3

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,566,973 **Y(ft):** 1,498,599

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 **Area (sq.ft):** 7,786

Storage Impoundment (ac-ft): 0.32

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-3-SP23

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-3

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,564,593 **Y(ft):** 1,496,090

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 **Area (sq.ft):** 21,903

Storage Impoundment (ac-ft): 1.51

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-3-SP28

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW NW

X(ft): 2,564,588 **Y(ft):** 1,498,819

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 9.0 **Area (sq.ft):** 35,505

Storage Impoundment (ac-ft): 4.40

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-3-SP29

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-3

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,564,875 **Y(ft):** 1,496,024

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 **Area (sq.ft):** 17,041

Storage Impoundment (ac-ft): 0.94

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP01

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 15 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NE

X(ft): 2,580,794 Y(ft): 1,489,199

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 26,313

Storage Impoundment (ac-ft): 2.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 11 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW SW

X(ft): 2,588,065 Y(ft): 1,494,062

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 8,280

Storage Impoundment (ac-ft): 0.34

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP03

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 23 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SW

X(ft): 2,586,988 Y(ft): 1,483,089

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 9,574

Storage Impoundment (ac-ft): 0.79

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP04

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 23 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW NW

X(ft): 2,588,047 Y(ft): 1,484,102

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 3,263

Storage Impoundment (ac-ft): 0.22

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP05

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 35 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE W 1/

X(ft): 2,586,997 Y(ft): 1,475,746

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 147,667

Storage Impoundment (ac-ft): 8.14

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP07

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,564,566 **Y(ft):** 1,494,309

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 **Area (sq.ft):** 8,552

Storage Impoundment (ac-ft): 0.59

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP08

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE SE

X(ft): 2,569,253 Y(ft): 1,494,087

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 7.0 Area (sq.ft): 6,471

Storage Impoundment (ac-ft): 0.62

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP09

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 18 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW SW

X(ft): 2,564,730 Y(ft): 1,492,512

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 4,355

Storage Impoundment (ac-ft): 0.30

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP10

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 18 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW SE

X(ft): 2,567,862 Y(ft): 1,492,605

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.5 Area (sq.ft): 6,720

Storage Impoundment (ac-ft): 0.60

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP17

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 8 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW NW

X(ft): 2,572,385 Y(ft): 1,494,569

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 Area (sq.ft): 7,483

Storage Impoundment (ac-ft): 0.46

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP19

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 8 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SE

X(ft): 2,570,709 Y(ft): 1,493,800

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 9.0 Area (sq.ft): 4,361

Storage Impoundment (ac-ft): 0.54

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW NE

X(ft): 2,570,829 Y(ft): 1,493,595

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 5,191

Storage Impoundment (ac-ft): 0.43

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP21

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 8 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE SW

X(ft): 2,573,930 Y(ft): 1,493,825

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 6,510

Storage Impoundment (ac-ft): 0.45

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP22

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW SW

X(ft): 2,572,306 Y(ft): 1,492,760

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 7.0 Area (sq.ft): 9,087

Storage Impoundment (ac-ft): 0.88

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP23

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE SE

X(ft): 2,574,235 Y(ft): 1,492,689

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 9.0 Area (sq.ft): 23,321

Storage Impoundment (ac-ft): 2.89

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP24

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE SE

X(ft): 2,572,092 Y(ft): 1,491,114

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 7.0 Area (sq.ft): 5,540

Storage Impoundment (ac-ft): 0.53

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP25

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: SE NE NW

X(ft): 2,573,800 Y(ft): 1,490,613

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 9.0 Area (sq.ft): 12,534

Storage Impoundment (ac-ft): 1.55

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 17 T. 10N R. 14W 1/4, 1/16, 1/64: SE NE NE

X(ft): 2,574,331 Y(ft): 1,490,351

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 10,937

Storage Impoundment (ac-ft): 0.90

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP34

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: NE SE SW

X(ft): 2,579,186 Y(ft): 1,480,896

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 Area (sq.ft): 37,562

Storage Impoundment (ac-ft): 2.33

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP35

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,576,196 Y(ft): 1,480,485

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 5,873

Storage Impoundment (ac-ft): 0.24

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP36

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE NW

X(ft): 2,576,701 Y(ft): 1,481,784

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 18,555

Storage Impoundment (ac-ft): 0.77

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP37

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 21 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE NE

X(ft): 2,577,342 Y(ft): 1,486,479

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 8,349

Storage Impoundment (ac-ft): 0.23

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP40

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 16 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,574,944 Y(ft): 1,490,512

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 7.0 Area (sq.ft): 7,081

Storage Impoundment (ac-ft): 0.68

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP42

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 9 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,575,233 **Y(ft):** 1,494,059

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 **Area (sq.ft):** 6,227

Storage Impoundment (ac-ft): 0.34

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP43

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 9 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SE

X(ft): 2,576,992 Y(ft): 1,493,942

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 Area (sq.ft): 5,501

Storage Impoundment (ac-ft): 0.34

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP44

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 9 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW SW

X(ft): 2,578,041 Y(ft): 1,494,163

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 8,061

Storage Impoundment (ac-ft): 0.39

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP50

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW NW

X(ft): 2,583,065 Y(ft): 1,482,871

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 13,744

Storage Impoundment (ac-ft): 0.57

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP51

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE SW

X(ft): 2,584,248 Y(ft): 1,482,308

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.5 Area (sq.ft): 12,543

Storage Impoundment (ac-ft): 0.95

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP52

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE SE

X(ft): 2,585,168 Y(ft): 1,481,824

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 7.0 Area (sq.ft): 5,616

Storage Impoundment (ac-ft): 0.54

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP53

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,580,594 Y(ft): 1,480,318

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 5,017

Storage Impoundment (ac-ft): 0.14

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP54

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,580,486 Y(ft): 1,479,890

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 7.0 Area (sq.ft): 23,326

Storage Impoundment (ac-ft): 2.25

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP55

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW SW

X(ft): 2,580,664 Y(ft): 1,479,406

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 10,855

Storage Impoundment (ac-ft): 0.52

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP63

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 23 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE NE

X(ft): 2,590,307 Y(ft): 1,488,158

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 10,650

Storage Impoundment (ac-ft): 0.29

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP64

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 7 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE SE

X(ft): 2,569,561 Y(ft): 1,494,207

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 3,285

Storage Impoundment (ac-ft): 0.14

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP72

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 15 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE SE

X(ft): 2,582,132 Y(ft): 1,489,827

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 15,351

Storage Impoundment (ac-ft): 1.06

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP81

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NE

X(ft): 2,580,856 Y(ft): 1,479,206

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 10,884

Storage Impoundment (ac-ft): 0.30

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP82

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW SE

X(ft): 2,580,878 Y(ft): 1,479,364

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,692

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP83

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW SE

X(ft): 2,580,855 Y(ft): 1,479,518

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 765

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP84

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 27 T. 10N R. 14W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,582,980 Y(ft): 1,479,912

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 14,593

Storage Impoundment (ac-ft): 1.01

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP86

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: NW SW NE

X(ft): 2,575,799 Y(ft): 1,481,511

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 9,333

Storage Impoundment (ac-ft): 0.26

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP92

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: SE NW NE

X(ft): 2,578,437 Y(ft): 1,480,410

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 3,648

Storage Impoundment (ac-ft): 0.20

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP94

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 28 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE NE

X(ft): 2,576,870 Y(ft): 1,479,871

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 0.5 Area (sq.ft): 1,383

Storage Impoundment (ac-ft): 0.01

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP95

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 29 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW NE

X(ft): 2,570,771 Y(ft): 1,482,952

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/21/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 3,773

Storage Impoundment (ac-ft): 0.16

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP96

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 10 T. 10N R. 14W 1/4, 1/16, 1/64: SE NW SE

X(ft): 2,583,599 Y(ft): 1,495,159

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 3,265

Storage Impoundment (ac-ft): 0.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP97

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 23 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW NE

X(ft): 2,588,661 Y(ft): 1,487,796

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 491

Storage Impoundment (ac-ft): 0.01

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4A-4-SP98

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 16 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW SW

X(ft): 2,575,162 Y(ft): 1,492,724

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 726

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP01

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE SW

X(ft): 2,592,602 Y(ft): 1,486,944

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 8.0 Area (sq.ft): 3,131

Storage Impoundment (ac-ft): 0.35

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE NW

X(ft): 2,592,557 Y(ft): 1,486,381

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 8.0 Area (sq.ft): 12,433

Storage Impoundment (ac-ft): 1.37

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP04

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Stream Flow/Arroyo

Fills from spring 4B-3-SPR02 (Location X(ft): 2,592,342 ; Y(ft): 1,485,622)

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,591,891 Y(ft): 1,485,349

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 42,055

Storage Impoundment (ac-ft): 3.48

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP05

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 25 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NW

X(ft): 2,592,316 Y(ft): 1,482,578

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/23/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 707

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP06

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SW

X(ft): 2,592,566 Y(ft): 1,483,040

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/23/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 645

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP07

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: NE SE SW

X(ft): 2,594,816 Y(ft): 1,486,125

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/22/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 14,943

Storage Impoundment (ac-ft): 1.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP08

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SE

X(ft): 2,592,780 Y(ft): 1,483,186

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.5 Area (sq.ft): 3,328

Storage Impoundment (ac-ft): 0.30

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 25 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,592,638 Y(ft): 1,482,555

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 4,333

Storage Impoundment (ac-ft): 0.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP24

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NW

X(ft): 2,591,931 Y(ft): 1,487,773

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 1,122

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

Stock Pond

Map Label: 4B-3-SP25

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW NE

X(ft): 2,591,851 Y(ft): 1,487,795

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/22/2004

Priority date: 1/1/1970

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 145

Storage Impoundment (ac-ft): 0.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0069

Owner: SILVESTRE MIRABAL

Address: P.O. Box 311
Grants NM 87020

IRRIGATED LANDS

Irrigated Area

Map Label: 4B-3-IRR01

Priority: Reserved for future determination

Area (acres): 80.2 **Type of Irrigation:** Flood (F)

Point of Diversion: 4B-3-SPR01 (Location [ft] X: 2593795 Y:1488320)

Location: As shown on Hydrographic Survey Map 4B-3

S. 24 T. 10N R. 14W 1/4, 1/16: NW NE

Field Corners (X and Y in ft):

X (NW): 2,591,742 **Y (NW):** 1,487,596

X (NE): 2,593,717 **Y (NE):** 1,488,036

X (SE): 2,593,630 **Y (SE):** 1,485,885

X (SW): 2,592,294 **Y (SW):** 1,485,676

Field Visit Date: 8/22/2003

Water Source: Irrigation ditch 4B-3-IRR01

Length of ditch: 2340 ft

Location: Upstream: X (ft): 2,593,780 Y (ft): 1,488,278

Downstream: X (ft): 2,593,678 X (ft): 1,486,026

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Amount (ac-ft): To be determined

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0070

Owner: EUSEBIO MONTOYA
Address: P.O. Box 954
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W01
OSE File No: None
Priority Date: 3/13/1994
HSS Water Use: Commercial (CO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 12 T. 09N R. 13W 1/4, 1/16, 1/64: NE NW SE

X (ft): 2,625,647 **Y (ft):** 1,465,905

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0070

Owner: EUSEBIO MONTOYA
Address: P.O. Box 954
Grants NM 87020

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP01
Water Use: Stock pond (SP)
Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 12 T. 09N R. 13W 1/4, 1/16, 1/64: NE SW SW

X(ft): 2,626,907 Y(ft): 1,464,700

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 63,438

Storage Impoundment (ac-ft): 1.75

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0070

Owner: EUSEBIO MONTOYA
Address: P.O. Box 954
Grants NM 87020

Stock Pond

Map Label: 8C-1-SP09
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 12 T. 09N R. 13W 1/4, 1/16, 1/64: SE NW SE

X(ft): 2,625,965 Y(ft): 1,463,044

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 1,845

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0070

Owner: EUSEBIO MONTOYA
Address: P.O. Box 954
Grants NM 87020

Stock Pond

Map Label: 8C-1-SP22
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 12 T. 09N R. 13W 1/4, 1/16, 1/64: SE NE NW

X(ft): 2,626,295 Y(ft): 1,463,841

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 3,473

Storage Impoundment (ac-ft): 0.29

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0071

Owner: FREDDIE E. AND LINDA MONTOYA

Address: P.O. Box 1168
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W04

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 7 T. 09N R. 12W 1/4, 1/16, 1/64: NW SW NW

X (ft): 2,628,011 **Y (ft):** 1,465,162

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

WELLS

Well

Map Label: 4A-3-W05

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-3

S. 32 T. 11N R. 14W 1/4, 1/16, 1/64: SE SW SE

X (ft): 2,573,216 **Y (ft):** 1,504,610

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Well

Map Label: 8A-2-W05

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-2

S. 33 T. 09N R. 14W 1/4, 1/16, 1/64: SE NE NE

X (ft): 2,579,655 **Y (ft):** 1,442,761

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/8/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Well

Map Label: 8C-2-W01

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8C-2

S. 2 T. 08N R. 13W 1/4, 1/16, 1/64: NE NW NE

X (ft): 2,620,998 **Y (ft):** 1,439,887

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/5/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP41

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-4

S. 16 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE SW

X(ft): 2,576,661 Y(ft): 1,492,604

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/17/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 14,723

Storage Impoundment (ac-ft): 1.22

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 4B-3-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 4A-4-W11 (Location X(ft): 2,590,891; Y(ft): 1,472,574);

Location: As shown on Hydrographic Survey Map 4B-3

S. 36 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,590,863 Y(ft): 1,472,625

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/29/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 Area (sq.ft): 2,671

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP12

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 16 T. 09N R. 14W 1/4, 1/16, 1/64: SE SW SW

X(ft): 2,577,702 Y(ft): 1,457,058

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 18,680

Storage Impoundment (ac-ft): 0.77

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP14

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 16 T. 09N R. 14W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,576,706 Y(ft): 1,459,058

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 23,457

Storage Impoundment (ac-ft): 1.62

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP15

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 16 T. 09N R. 14W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,576,249 Y(ft): 1,459,377

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 41,044

Storage Impoundment (ac-ft): 1.70

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP19

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 2 T. 09N R. 14W 1/4, 1/16, 1/64: NW SE NE

X(ft): 2,587,585 Y(ft): 1,471,039

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 2,323

Storage Impoundment (ac-ft): 0.06

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 20 T. 09N R. 14W 1/4, 1/16, 1/64: NW SW NW

X(ft): 2,569,667 **Y(ft):** 1,455,329

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 **Area (sq.ft):** 15,724

Storage Impoundment (ac-ft): 1.08

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP28

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 20 T. 09N R. 14W 1/4, 1/16, 1/64: NE SW SW

X(ft): 2,572,276 Y(ft): 1,454,798

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 9,866

Storage Impoundment (ac-ft): 0.54

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-1-SP29

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 2 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,588,088 Y(ft): 1,469,245

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/12/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 2,278

Storage Impoundment (ac-ft): 0.08

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP17

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 32 T. 08N R. 14W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,571,426 Y(ft): 1,411,013

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 6,615

Storage Impoundment (ac-ft): 0.36

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP18

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 32 T. 08N R. 14W 1/4, 1/16, 1/64: NW NW SE

X(ft): 2,570,904 Y(ft): 1,413,369

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 138,699

Storage Impoundment (ac-ft): 3.82

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP19

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 32 T. 08N R. 14W 1/4, 1/16, 1/64: NW NW SW

X(ft): 2,569,599 Y(ft): 1,413,651

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/6/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 16,496

Storage Impoundment (ac-ft): 0.68

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 32 T. 08N R. 14W 1/4, 1/16, 1/64: NW NW NW

X(ft): 2,569,878 Y(ft): 1,414,114

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/6/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 8,461

Storage Impoundment (ac-ft): 0.23

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP28

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 16 T. 08N R. 14W 1/4, 1/16, 1/64: NE SW SE

X(ft): 2,578,566 Y(ft): 1,427,656

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 18,493

Storage Impoundment (ac-ft): 0.64

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP42

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 16 T. 08N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,575,443 Y(ft): 1,426,927

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 14,237

Storage Impoundment (ac-ft): 0.69

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-3-SP60

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-3

S. 32 T. 08N R. 14W 1/4, 1/16, 1/64: SW NW SE

X(ft): 2,570,624 Y(ft): 1,410,955

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 8,271

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-4-SP13

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-4

S. 8 T. 07N R. 14W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,571,639 Y(ft): 1,400,262

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/19/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 37,172

Storage Impoundment (ac-ft): 0.77

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8A-4-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-4

S. 9 T. 07N R. 14W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,576,445 Y(ft): 1,400,662

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/19/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 159,469

Storage Impoundment (ac-ft): 3.29

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8B-1-SP41

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 2 T. 09N R. 13W 1/4, 1/16, 1/64: SW SE SW

X(ft): 2,618,256 Y(ft): 1,467,598

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 15,975

Storage Impoundment (ac-ft): 0.44

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8B-2-SP49

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8C-2-W01 (Location X(ft): 2,620,998; Y(ft): 1,439,887);

Location: As shown on Hydrographic Survey Map 8B-2

S. 2 T. 08N R. 13W 1/4, 1/16, 1/64: SW NW SE

X(ft): 2,618,390 Y(ft): 1,436,783

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/5/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 2,993

Storage Impoundment (ac-ft): 0.06

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0075

Owner: NEW MEXICO STATE LAND OFFICE

Address: 310 Old Santa Fe Trail P.O.
Santa Fe NM 87504

Stock Pond

Map Label: 8B-3-SP17

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 36 T. 08N R. 14W 1/4, 1/16, 1/64: NW SE SE

X(ft): 2,593,353 Y(ft): 1,411,889

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 1,826

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0076

Owner: BEVERLY OFFE

Address: 7941 Sunshine Peak Rd. M
Palms CA 92278

WELLS

Well

Map Label: 4B-3-W22

OSE File No: G 0341

Priority Date: 6/19/1995

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 29 T. 10N R. 13W 1/4, 1/16, 1/64: NW NW NE

X (ft): 2,602,099 **Y (ft):** 1,482,749

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0077

Owner: COLIN E. AND JOHANNE F. O'NEILL

Address: 4545 Laguna Place #140
Boulder CO 80303

WELLS

Well

Map Label: 4B-3-W26

OSE File No: G 0828

Priority Date: 10/8/1992

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 30 T. 10N R. 13W 1/4, 1/16, 1/64: NE NW SE

X (ft): 2,599,620 **Y (ft):** 1,481,803

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0078

Owner: CINDY PARKER AND DALE DUEHNERT AND PETER HIGG

Address: 1217 Bonita
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W03

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 7 T. 09N R. 12W 1/4, 1/16, 1/64: NW NE SE

X (ft): 2,629,714 **Y (ft):** 1,465,085

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/1/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0079

Owner: JONATHAN PICKENS

Address: 5129 Poplar Hill Road
Watertown TN 97184

WELLS

Well

Map Label: 8A-1-W08

OSE File No: G 1858

Priority Date: 10/24/2003

HSS Water Use: Sanitary (SAN) & Commercial (CO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 4 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW SW

X (ft): 2,577,442 Y (ft): 1,471,761

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment: No sign of use

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0080

Owner: THOMAS PINO AND MARY LOUISE HASSE

Address: P.O. Box 398
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W10

OSE File No: G 1832

Priority Date: 12/31/1972

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE SW

X (ft): 2,578,859 Y (ft): 1,499,185

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0080

Owner: THOMAS PINO AND MARY LOUISE HASSE

Address: P.O. Box 398
Ramah NM 87321

Well

Map Label: 4A-3-W11

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE SE

X (ft): 2,579,670 **Y (ft):** 1,499,486

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only: 120.0

Land Cattle Carrying Capacity (Stock wells only): 3

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0081

Owner: VICTOR PONGETTI
Address: 2727 San Pedro, NE
Albuquerque NM 87110

STOCK PONDS

Stock Pond

Map Label: 8B-3-SP15
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-3

S. 15 T. 08N R. 13W 1/4, 1/16, 1/64: NW NE NE

X(ft): 2,613,974 Y(ft): 1,429,356

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/24/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 8,755

Storage Impoundment (ac-ft): 0.30

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0082

Owner: JEAN PROPER

Address: P.O. Box 515
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W17

OSE File No: G 1206

Priority Date: 3/21/2003

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 8 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE NE

X (ft): 2,574,648 **Y (ft):** 1,498,565

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0086

Owner: DANIEL REHBERG
Address: 9705 Sombrero Loop
NE Albuquerque NM 87113

WELLS

Well

Map Label: 4B-3-W20
OSE File No: G 1164
Priority Date: 2/28/2002
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 28 T. 10N R. 13W 1/4, 1/16, 1/64: SW NW SW

X (ft): 2,606,505 Y (ft): 1,479,613

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0087

Owner: CATHERINE REINSCHMIDT

Address: 105 Triton Court
Austin TX 78734

WELLS

Well

Map Label: 8B-1-W04

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-1

S. 6 T. 09N R. 13W 1/4, 1/16, 1/64: NE NE SW

X (ft): 2,600,188 **Y (ft):** 1,471,250

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Comment: No sign of use

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0087

Owner: CATHERINE REINSCHMIDT

Address: 105 Triton Court
Austin TX 78734

STOCK PONDS

Stock Pond

Map Label: 8B-1-SP06

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 6 T. 09N R. 13W 1/4, 1/16, 1/64: SE SE SE

X(ft): 2,600,921 Y(ft): 1,467,617

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 5,866

Storage Impoundment (ac-ft): 0.32

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0088

Owner: BRENDA ROMERO
Address: 3061 W. 92nd Ave 14 e
Westminster CO 80031

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP17
Water Use: Stock pond (SP)
Water Source
/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: NW SW SW

X(ft): 2,574,954 Y(ft): 1,501,893

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 17,549

Storage Impoundment (ac-ft): 0.36

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0089

Owner: SAN LORENZO MISSION

Address: SR 2 Box 47
Ramah NM 87321

WELLS

Well

Map Label: 4A-4-W01

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-4

S. 34 T. 10N R. 14W 1/4, 1/16, 1/64: SE SW NE

X (ft): 2,583,365 **Y (ft):** 1,473,471

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/21/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0090

Owner: JOSE AND SOFIA SANCHEZ

Address: 2128 San Ignacio Rd
SW Albuquerque NM 87021

WELLS

Well

Map Label: 4B-3-W07

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: SE SW SW

X (ft): 2,604,205 **Y (ft):** 1,483,483

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/16/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0091

Owner: JOSEPH SCHEPPS
Address: 500 Montezuma Avenue
Santa Fe NM 87501

WELLS

Well

Map Label: 4A-3-W03
OSE File No: G 1470
Priority Date: 4/14/2003
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 5 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE NW

X (ft): 2,571,396 Y (ft): 1,500,846

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0091

Owner: JOSEPH SCHEPPS

Address: 500 Montezuma Avenue
Santa Fe NM 87501

Well

Map Label: 4A-3-W06

OSE File No: G 1918

Priority Date: 12/31/1949

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SE SE NE

X (ft): 2,569,020 **Y (ft):** 1,500,170

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only: 285.0

Land Cattle Carrying Capacity (Stock wells only): 7

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0091

Owner: JOSEPH SCHEPPS
Address: 500 Montezuma Avenue
Santa Fe NM 87501

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP11

Water Use: Recreation

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 5 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,571,149 Y(ft): 1,500,842

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1920

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.5 Area (sq.ft): 13,319

Storage Impoundment (ac-ft): 0.83

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

WELLS

Well

Map Label: 4A-3-W02

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 3 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SW

X (ft): 2,582,022 Y (ft): 1,499,119

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/27/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

Well

Map Label: 4A-3-W12

OSE File No: G 2063

Priority Date: 12/31/1989

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 3 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NW

X (ft): 2,580,627 **Y (ft):** 1,499,748

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

Well

Map Label: 4A-3-W19

OSE File No: G 2061

Priority Date: 5/31/1990

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 3 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SE

X (ft): 2,582,216 **Y (ft):** 1,499,119

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/27/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP24

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 10 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW NW

X(ft): 2,580,479 **Y(ft):** 1,498,581

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 **Area (sq.ft):** 27,149

Storage Impoundment (ac-ft): 0.93

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

Stock Pond

Map Label: 4A-3-SP25

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 10 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NW

X(ft): 2,581,605 **Y(ft):** 1,498,719

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 **Area (sq.ft):** 8,130

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

Stock Pond

Map Label: 4A-3-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 10 T. 10N R. 14W 1/4, 1/16, 1/64: NW NE NW

X(ft): 2,581,927 **Y(ft):** 1,498,846

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 **Area (sq.ft):** 12,043

Storage Impoundment (ac-ft): 0.25

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

Stock Pond

Map Label: 4A-3-SP30

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 10 T. 10N R. 14W 1/4, 1/16, 1/64: NW NW NE

X(ft): 2,581,160 **Y(ft):** 1,498,461

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 **Area (sq.ft):** 2,640

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0092

Owner: THEODORE AND DOROTHY SCHNAIDT

Address: 17500 E. Palmdale Blvd.
Llano CA 93544

Stock Pond

Map Label: 4A-3-SP33

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 10 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE SE

X(ft): 2,582,633 Y(ft): 1,496,674

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/25/2004

Priority date: 1/1/1925

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 983

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0093

Owner: RICHARDS SHEETS

Address: 200 Oso Ridge Rte
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W11

OSE File No: G 1792

Priority Date: 12/31/1980

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 18 T. 09N R. 12W 1/4, 1/16, 1/64: NE SW NE

X (ft): 2,631,581 **Y (ft):** 1,459,939

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/26/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0094

Owner: MARIE SHEPARD

Address: 1916 San Pedro Dr.N.E.
Albuquerque NM 87110

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 6 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE SW

X(ft): 2,568,264 Y(ft): 1,467,861

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/3/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 3,502

Storage Impoundment (ac-ft): 0.07

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0095

Owner: NIJONI SNELL

Address: 345 Hidden Valley Rd.
Jemez Springs NM 87025

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP22

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 9 T. 10N R. 14W 1/4, 1/16, 1/64: NE SE SW

X(ft): 2,579,099 Y(ft): 1,496,866

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 14,689

Storage Impoundment (ac-ft): 0.40

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W07

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: NW SE SE

X (ft): 2,575,655 Y (ft): 1,501,714

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only: 160.0

Land Cattle Carrying Capacity (Stock wells only): 4

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Well

Map Label: 4A-3-W08

OSE File No: None

Priority Date: 3/13/1994

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE SW

X (ft): 2,576,344 **Y (ft):** 1,500,654

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only: 160.0

Land Cattle Carrying Capacity (Stock wells only): 4

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: NW SW NW

X(ft): 2,575,235 **Y(ft):** 1,502,209

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 **Area (sq.ft):** 4,452

Storage Impoundment (ac-ft): 0.21

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP07

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,576,574 Y(ft): 1,501,366

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,517

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP13

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,575,899 Y(ft): 1,501,361

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 12,661

Storage Impoundment (ac-ft): 0.26

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP14

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE NW

X(ft): 2,576,633 Y(ft): 1,500,832

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 2,466

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP15

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,576,258 Y(ft): 1,500,698

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 4,549

Storage Impoundment (ac-ft): 0.19

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP16

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW NE SW

X(ft): 2,576,538 Y(ft): 1,500,645

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 9,068

Storage Impoundment (ac-ft): 0.25

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP18

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,577,549 Y(ft): 1,501,357

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 16,656

Storage Impoundment (ac-ft): 0.69

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP19

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NW

X(ft): 2,575,001 Y(ft): 1,499,833

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 28,311

Storage Impoundment (ac-ft): 0.78

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP20

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NE

X(ft): 2,575,953 Y(ft): 1,499,935

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 4,025

Storage Impoundment (ac-ft): 0.08

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0096

Owner: BYRON AND IRENE SOUTH

Address: P.O. Box 427
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP21

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 4 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NE

X(ft): 2,575,966 Y(ft): 1,499,773

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 5,018

Storage Impoundment (ac-ft): 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0097

Owner: CYNTHIA SPENCER

Address: 6250 Shug Road
Greenwood FL 32443

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP38

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 12W 1/4, 1/16, 1/64: NW NW NE

X(ft): 2,628,353 Y(ft): 1,456,129

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 940

Storage Impoundment (ac-ft): 0.01

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0097

Owner: CYNTHIA SPENCER
Address: 6250 Shug Road
Greenwood FL 32443

Stock Pond

Map Label: 8C-1-SP39
Water Use: Stock pond (SP)

Water Source
/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 12W 1/4, 1/16, 1/64: NW NW NE

X(ft): 2,628,385 Y(ft): 1,456,085

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 976

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0098

Owner: SHERWOOD STAUDER
Address: Gallup, Continental Divide
Gallup NM 87301

WELLS

Well

Map Label: 4B-3-W33
OSE File No: G 0630
Priority Date: 3/13/1994
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4B-3

S. 36 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X (ft): 2,590,891 Y (ft): 1,472,574

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/29/2004

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
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Subfile No.: ZRB-1-0099

Owner: GEORGE AND MARTHA STRAUSS

Address: 5809 Falcon
El Paso TX 79924

WELLS

Well

Map Label: 4A-3-W13

OSE File No: G 1269

Priority Date: 12/6/2002

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 5 T. 10N R. 14W 1/4, 1/16, 1/64: NE NW NE

X (ft): 2,573,472 **Y (ft):** 1,504,014

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0099

Owner: GEORGE AND MARTHA STRAUSS

Address: 5809 Falcon
El Paso TX 79924

Well

Map Label: 4A-3-W15

OSE File No: G 1831

Priority Date: 12/31/1985

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 5 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE NW

X (ft): 2,573,556 **Y (ft):** 1,504,031

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

WELLS

Well

Map Label: 8A-2-W06
OSE File No: G 1985/75
Priority Date: 12/31/1930
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-2

S. 26 T. 09N R. 14W 1/4, 1/16, 1/64: SE NE NW

X (ft): 2,589,619 **Y (ft):** 1,448,532

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Comment:

Area served (acres)-Stock wells only: 602.8

Land Cattle Carrying Capacity (Stock wells only): 14

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.15

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Well

Map Label: 8B-1-W03

OSE File No: G 1976

Priority Date: 12/31/1928

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-1

S. 24 T. 09N R. 14W 1/4, 1/16, 1/64: SW NW NE

X (ft): 2,591,396 **Y (ft):** 1,453,778

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Well

Map Label: 8B-1-W05

OSE File No: G 1974

Priority Date: 12/31/1928

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-1

S. 24 T. 09N R. 14W 1/4, 1/16, 1/64: NW SW NW

X (ft): 2,590,873 **Y (ft):** 1,455,010

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Well

Map Label: 8B-1-W07

OSE File No: G 2006

Priority Date: 1/4/1961

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-1

S. 1 T. 09N R. 14W 1/4, 1/16, 1/64: NE SW NW

X (ft): 2,593,627 **Y (ft):** 1,470,603

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Comment:

Area served (acres)-Stock wells only: 240.1

Land Cattle Carrying Capacity (Stock wells only): 6

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Well

Map Label: 8B-2-W01

OSE File No: G 0751

Priority Date: 10/4/1996

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-2

S. 31 T. 09N R. 13W 1/4, 1/16, 1/64: SE SE SE

X (ft): 2,600,898 **Y (ft):** 1,440,977

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Comment:

Area served (acres)-Stock wells only: 639.2

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Well

Map Label: 8B-2-W03

OSE File No: G 2008

Priority Date: 8/1/1978

HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8B-2

S. 29 T. 09N R. 13W 1/4, 1/16, 1/64: SE SW NW

X (ft): 2,603,858 **Y (ft):** 1,446,586

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

STOCK PONDS

Stock Pond

Map Label: 8A-2-SP01

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-2

S. 35 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW SW

X(ft): 2,588,005 Y(ft): 1,442,231

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/19/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 4,960

Storage Impoundment (ac-ft): 0.27

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8A-2-SP27

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-2

S. 35 T. 09N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,585,362 Y(ft): 1,441,211

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1930

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 7,611

Storage Impoundment (ac-ft): 0.31

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8A-2-SP32

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-2

S. 35 T. 09N R. 14W 1/4, 1/16, 1/64: NE SW NE

X(ft): 2,589,058 Y(ft): 1,444,161

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 9,434

Storage Impoundment (ac-ft): 0.26

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8A-2-SP33

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8A-2-W06 (Location X(ft): 2,589,619; Y(ft): 1,448,532);

Location: As shown on Hydrographic Survey Map 8A-2

S. 26 T. 09N R. 14W 1/4, 1/16, 1/64: SE NE NW

X(ft): 2,589,660 Y(ft): 1,448,584

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 8,250

Storage Impoundment (ac-ft): 0.40

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8A-2-SP34

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-2

S. 26 T. 09N R. 14W 1/4, 1/16, 1/64: NE SE SW

X(ft): 2,589,768 Y(ft): 1,449,007

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 7,158

Storage Impoundment (ac-ft): 0.25

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP17

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8B-1-W03 (Location X(ft): 2,591,396; Y(ft): 1,453,778);

Location: As shown on Hydrographic Survey Map 8B-1

S. 24 T. 09N R. 14W 1/4, 1/16, 1/64: SW NW NE

X(ft): 2,591,426 Y(ft): 1,453,660

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 **Area (sq.ft):** 8,017

Storage Impoundment (ac-ft): 0.66

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP18

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 24 T. 09N R. 14W 1/4, 1/16, 1/64: NW NW SW

X(ft): 2,590,927 Y(ft): 1,455,446

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 3,984

Storage Impoundment (ac-ft): 0.08

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP19

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 24 T. 09N R. 14W 1/4, 1/16, 1/64: NW NW NW

X(ft): 2,590,758 Y(ft): 1,456,605

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 5,121

Storage Impoundment (ac-ft): 0.18

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-1-SP27

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 20 T. 09N R. 13W 1/4, 1/16, 1/64: NW SW NW

X(ft): 2,601,386 Y(ft): 1,454,653

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/23/2004

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,766

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 30 T. 09N R. 13W 1/4, 1/16, 1/64: NW SW NE

X(ft): 2,596,478 Y(ft): 1,449,314

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft): 10.0

Depth (ft): 4.0 **Area (sq.ft):** 1,890

Storage Impoundment (ac-ft): 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP03

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 30 T. 09N R. 13W 1/4, 1/16, 1/64: SW NW SE

X(ft): 2,596,639 Y(ft): 1,447,430

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 14,913

Storage Impoundment (ac-ft): 0.41

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP04

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 36 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE SE

X(ft): 2,593,095 Y(ft): 1,445,039

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 6,111

Storage Impoundment (ac-ft): 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP05

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 36 T. 09N R. 14W 1/4, 1/16, 1/64: NW SE SW

X(ft): 2,592,420 Y(ft): 1,443,533

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 6,118

Storage Impoundment (ac-ft): 0.34

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP06

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 36 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE NE

X(ft): 2,595,654 Y(ft): 1,441,501

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/21/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 4,744

Storage Impoundment (ac-ft): 0.20

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP36

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-2

S. 33 T. 09N R. 13W 1/4, 1/16, 1/64: NW SE SW

X(ft): 2,607,789 Y(ft): 1,443,321

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 1,310

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP40

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 33 T. 09N R. 13W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,609,435 Y(ft): 1,443,072

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.5 Area (sq.ft): 5,834

Storage Impoundment (ac-ft): 0.28

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP56

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 29 T. 09N R. 13W 1/4, 1/16, 1/64: NW SE SW

X(ft): 2,602,516 Y(ft): 1,448,788

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 1,256

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP57

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 29 T. 09N R. 13W 1/4, 1/16, 1/64: SW SE NE

X(ft): 2,603,727 Y(ft): 1,446,598

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 3,430

Storage Impoundment (ac-ft): 0.07

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8B-2-SP58

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 8B-2

S. 29 T. 09N R. 13W 1/4, 1/16, 1/64: SW SE SE

X(ft): 2,603,685 Y(ft): 1,446,028

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/19/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 3.0 Area (sq.ft): 5,448

Storage Impoundment (ac-ft): 0.23

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8C-1-SP33

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 13W 1/4, 1/16, 1/64: SE NW NE

X(ft): 2,631,151 Y(ft): 1,453,730

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 3,787

Storage Impoundment (ac-ft): 0.26

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8C-1-SP34

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 13W 1/4, 1/16, 1/64: NE SW SE

X(ft): 2,630,906 Y(ft): 1,454,055

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 0.5 Area (sq.ft): 4,318

Storage Impoundment (ac-ft): 0.03

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0100

Owner: JOANN STRICKLAND TRUST

Address: P.O. Box 2554
Milan NM 87021

Stock Pond

Map Label: 8C-1-SP35

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 13W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,630,620 Y(ft): 1,453,343

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 1/1/1940

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 0.5 Area (sq.ft): 3,061

Storage Impoundment (ac-ft): 0.02

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0101

Owner: IAN TATOR

Address: 7886 Union Canyon Rd
Grants NM 87020

WELLS

Well

Map Label: 8C-1-W10

OSE File No: G 0823

Priority Date: 9/15/1997

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8C-1

S. 16 T. 09N R. 12W 1/4, 1/16, 1/64: NE SE SE

X (ft): 2,642,616 Y (ft): 1,459,428

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/26/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed: 3.00**

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0102

Owner: WALLACE THARP
Address: 410 12th St. N.W.
Albuquerque NM 87102

WELLS

Well

Map Label: 4B-3-W03
OSE File No: None
Priority Date: 3/13/1994
HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 19 T. 10N R. 13W 1/4, 1/16, 1/64: NW SE NE

X (ft): 2,597,914 **Y (ft):** 1,486,706

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/14/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP11

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 18 T. 10N R. 14W 1/4, 1/16, 1/64: SE NW SW

X(ft): 2,567,270 Y(ft): 1,489,777

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 8.0 Area (sq.ft): 4,577

Storage Impoundment (ac-ft): 0.50

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP77

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 4A-4-W04 (Location X(ft): 2,564,487; Y(ft): 1,489,070);

Location: As shown on Hydrographic Survey Map 4A-4

S. 18 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,564,574 Y(ft): 1,489,057

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 1,372

Storage Impoundment (ac-ft): 0.05

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

Stock Pond

Map Label: 4A-4-SP78

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table

Location: As shown on Hydrographic Survey Map 4A-4

S. 18 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X(ft): 2,564,790 Y(ft): 1,489,039

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 4,705

Storage Impoundment (ac-ft): 0.13

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 11 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW NW

X(ft): 2,588,147 Y(ft): 1,463,958

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 7,323

Storage Impoundment (ac-ft): 0.50

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

Stock Pond

Map Label: 8A-1-SP31

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 15 T. 09N R. 14W 1/4, 1/16, 1/64: SW NW SW

X(ft): 2,580,375 Y(ft): 1,458,092

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/23/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft): 15.0

Depth (ft): 4.0 **Area (sq.ft):** 23,467

Storage Impoundment (ac-ft): 1.29

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

Stock Pond

Map Label: 8B-1-SP25

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 13 T. 09N R. 14W 1/4, 1/16, 1/64: SE NW NE

X(ft): 2,594,045 Y(ft): 1,459,083

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 10/22/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.5 Area (sq.ft): 3,177

Storage Impoundment (ac-ft): 0.07

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0103

Owner: FRANKLIN D. AND PATSY RUTH TURLEY

Address: Hcr 2 Box 63
Ramah NM 87321

Stock Pond

Map Label: 8B-1-SP62

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 13 T. 09N R. 14W 1/4, 1/16, 1/64: NW NW SE

X(ft): 2,591,294 Y(ft): 1,460,700

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 5/20/2004

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 1.0 Area (sq.ft): 11,507

Storage Impoundment (ac-ft): 0.16

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

WELLS

Well

Map Label: 4A-4-W04
OSE File No: G 1671
Priority Date: 12/31/1930
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-4

S. 18 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW SW

X (ft): 2,564,487 Y (ft): 1,489,070

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Comment:

Area served (acres)-Stock wells only: 316.9

Land Cattle Carrying Capacity (Stock wells only): 7

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Well

Map Label: 8A-1-W01

OSE File No: G 1668

Priority Date: 12/31/1988

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 14 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE SE

X (ft): 2,590,281 **Y (ft):** 1,457,017

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Well

Map Label: 8A-1-W02

OSE File No: G 1670

Priority Date: 12/31/1940

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 14 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE SE

X (ft): 2,590,255 **Y (ft):** 1,456,944

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Well

Map Label: 8A-1-W03
OSE File No: G 1669
Priority Date: 12/31/1920
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 8A-1

S. 14 T. 09N R. 14W 1/4, 1/16, 1/64: NE NW SE

X (ft): 2,589,122 **Y (ft):** 1,461,275

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Well

Map Label: 8A-1-W16

OSE File No: G 1667

Priority Date: 12/31/1942

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 8A-1

S. 14 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE SE

X (ft): 2,590,525 **Y (ft):** 1,456,780

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

STOCK PONDS

Stock Pond

Map Label: 8A-1-SP01

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 11 T. 09N R. 14W 1/4, 1/16, 1/64: NE SW SW

X(ft): 2,588,565 Y(ft): 1,464,704

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 9,649

Storage Impoundment (ac-ft): 0.33

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Stock Pond

Map Label: 8A-1-SP03

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8A-1

S. 14 T. 09N R. 14W 1/4, 1/16, 1/64: SE SE SE

X(ft): 2,590,340 Y(ft): 1,456,949

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 Area (sq.ft): 4,615

Storage Impoundment (ac-ft): 0.16

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Stock Pond

Map Label: 8A-1-SP35

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 8A-1-W03 (Location X(ft): 2,589,122; Y(ft): 1,461,275);

Location: As shown on Hydrographic Survey Map 8A-1

S. 14 T. 09N R. 14W 1/4, 1/16, 1/64: NE NE NW

X(ft): 2,589,225 Y(ft): 1,461,389

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 1,414

Storage Impoundment (ac-ft): 0.04

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Stock Pond

Map Label: 8B-1-SP02

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 13 T. 09N R. 14W 1/4, 1/16, 1/64: SW SW SE

X(ft): 2,591,490 Y(ft): 1,457,284

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 6.0 Area (sq.ft): 8,546

Storage Impoundment (ac-ft): 0.71

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Stock Pond

Map Label: 8B-1-SP03

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 13 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE SW

X(ft): 2,592,291 Y(ft): 1,460,757

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 3,868

Storage Impoundment (ac-ft): 0.11

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0104

Owner: PATSY R. TURLEY AND SANDRA TURLEY SPENCER

Address: P.O. Box 2424
Los Lunas NM 87031

Stock Pond

Map Label: 8B-1-SP04

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8B-1

S. 13 T. 09N R. 14W 1/4, 1/16, 1/64: NW NE SW

X(ft): 2,592,417 Y(ft): 1,460,627

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 8/20/2003

Priority date: 1/1/1963

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 8,086

Storage Impoundment (ac-ft): 0.22

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0105

Owner: YVONNE AND JERRY TWEED

Address: 305 Nautilus Dr.
Austin TX 78738

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP26

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Surface Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 17 T. 09N R. 12W 1/4, 1/16, 1/64: SW SE SE

X(ft): 2,634,851 Y(ft): 1,456,324

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 9/30/2003

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.0 Area (sq.ft): 2,294

Storage Impoundment (ac-ft): 0.06

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0107

Owner: GENE VIGLIONE

Address: P.O. Box 12181
Lahaina HI 96761

WELLS

Well

Map Label: 4B-3-W19

OSE File No: G 0993

Priority Date: 11/17/1998

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 20 T. 10N R. 13W 1/4, 1/16, 1/64: NW SW NE

X (ft): 2,602,399 **Y (ft):** 1,486,581

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/15/2003

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0108

Owner: H.B. VON SEGGERN

Address: 10 Elk Springs Rd
Ramah NM 87321

WELLS

Well

Map Label: 4B-3-W32

OSE File No: G 1569

Priority Date: 5/31/1991

HSS Water Use: Domestic (DO)

Location: As shown on Hydrographic Survey Map 4B-3

S. 29 T. 10N R. 13W 1/4, 1/16, 1/64: NW NE NW

X (ft): 2,602,671 **Y (ft):** 1,482,787

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 4/27/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0109

Owner: WINSTON AND CAROL WANG

Address: Daniel Burnbam ct#320
San Fransisco CA 94109

STOCK PONDS

Stock Pond

Map Label: 8C-1-SP15

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 8C-1

S. 19 T. 09N R. 12W 1/4, 1/16, 1/64: SE SW NW

X(ft): 2,630,538 Y(ft): 1,451,776

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/22/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 Area (sq.ft): 2,978

Storage Impoundment (ac-ft): 0.21

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0110

Owner: J.E. AND WINNIE MAE WILLCOX TRUST

Address: P.O. Box 2970
Milan NM 87021

WELLS

Well

Map Label: 4A-4-W03
OSE File No: G 1804
Priority Date: 12/31/1948
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-4

S. 8 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE NE

X (ft): 2,571,933 Y (ft): 1,494,269

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Comment:

Area served (acres)-Stock wells only: 160.0

Land Cattle Carrying Capacity (Stock wells only): 4

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.10

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0110

Owner: J.E. AND WINNIE MAE WILLCOX TRUST

Address: P.O. Box 2970
Milan NM 87021

Well

Map Label: 4A-4-W06
OSE File No: G 1811
Priority Date: 12/31/1934
HSS Water Use: Stock Well (SW)

Location: As shown on Hydrographic Survey Map 4A-4

S. 20 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE NE

X (ft): 2,574,441 **Y (ft):** 1,488,138

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Comment:

Area served (acres)-Stock wells only: 640.0

Land Cattle Carrying Capacity (Stock wells only): 15

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 0.17

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0110

Owner: J.E. AND WINNIE MAE WILLCOX TRUST

Address: P.O. Box 2970
Milan NM 87021

STOCK PONDS

Stock Pond

Map Label: 4A-4-SP18

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 4A-4-W03 (Location X(ft): 2,571,932; Y(ft): 1,494,269);

Location: As shown on Hydrographic Survey Map 4A-4

S. 8 T. 10N R. 14W 1/4, 1/16, 1/64: SW SE SE

X(ft): 2,571,846 Y(ft): 1,494,297

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1948

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 **Area (sq.ft):** 12,977

Storage Impoundment (ac-ft): 0.71

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0110

Owner: J.E. AND WINNIE MAE WILLCOX TRUST

Address: P.O. Box 2970
Milan NM 87021

Stock Pond

Map Label: 4A-4-SP79

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Well

Fills from well 4A-4-W06 (Location X(ft): 2,574,441; Y(ft): 1,488,138);

Location: As shown on Hydrographic Survey Map 4A-4

S. 20 T. 10N R. 14W 1/4, 1/16, 1/64: NE NE NE

X(ft): 2,574,423 Y(ft): 1,488,190

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 11/20/2003

Priority date: 1/1/1948

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 5.0 **Area (sq.ft):** 2,697

Storage Impoundment (ac-ft): 0.19

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0112

Owner: ZUNI MOUNTAIN SANCTUARY

Address: P.O. Box 636
Ramah NM 87321

WELLS

Well

Map Label: 4A-3-W01

OSE File No: G 1867

Priority Date: 12/31/2003

HSS Water Use: Sanitary (SAN) & Commercial (CO)

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: NW SW SE

X (ft): 2,565,273 **Y (ft):** 1,502,142

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Comment:

Area served (acres)-Stock wells only:

Land Cattle Carrying Capacity (Stock wells only):

**Amount of Water - minimum of
0.1 ac-ft - historical beneficial use
in ac-ft per annum not to exceed:** 3.00

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0112

Owner: ZUNI MOUNTAIN SANCTUARY

Address: P.O. Box 636
Ramah NM 87321

STOCK PONDS

Stock Pond

Map Label: 4A-3-SP03

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: NW SW NE

X(ft): 2,565,200 Y(ft): 1,502,859

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 1/1/1930

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 70,039

Storage Impoundment (ac-ft): 3.86

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0112

Owner: ZUNI MOUNTAIN SANCTUARY

Address: P.O. Box 636
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP04

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW NW

X(ft): 2,564,652 **Y(ft):** 1,501,566

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 **Area (sq.ft):** 46,870

Storage Impoundment (ac-ft): 1.61

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0112

Owner: ZUNI MOUNTAIN SANCTUARY

Address: P.O. Box 636
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP05

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SW NW SW

X(ft): 2,564,587 Y(ft): 1,500,438

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 4.0 Area (sq.ft): 17,233

Storage Impoundment (ac-ft): 0.95

**United States of America
Department of Interior
Zuni River Basin Adjudication
Hydrographic Survey of Sub-areas 4 and 8**

Subfile No.: ZRB-1-0112

Owner: ZUNI MOUNTAIN SANCTUARY

Address: P.O. Box 636
Ramah NM 87321

Stock Pond

Map Label: 4A-3-SP27

Water Use: Stock pond (SP)

Water Source

/Point of Diversion: Water table & Runoff

Location: As shown on Hydrographic Survey Map 4A-3

S. 6 T. 10N R. 14W 1/4, 1/16, 1/64: SW SW NW

X(ft): 2,564,503 **Y(ft):** 1,499,857

New Mexico State Plane Coordinate System, West Zone, NAD 1983

Field Visit Date: 1/21/2004

Priority date: 10/6/1997

Type: Man-made

Dam height (if greater than 9 ft):

Depth (ft): 2.5 **Area (sq.ft):** 4,892

Storage Impoundment (ac-ft): 0.17