

IN THE UNITED STATES DISTRICT COURT
FOR THE DISTRICT OF NEW MEXICO

UNITED STATES OF AMERICA, for)	
Itself and as Trustee for the)	
Zuni Indian Tribe, Navajo Nation)	
and Ramah Band of Navajos)	
)	
and)	
)	
STATE OF NEW MEXICO, ex rel. STATE)	
ENGINEER,)	
Plaintiffs,)	
)	
and)	No. 01cv00072 MV/LFG
)	
ZUNI INDIAN TRIBE and NAVAJO)	
NATION,)	
Plaintiffs-in-Intervention)	Subfile No. ZRB-2-0098
)	
)	ZUNI RIVER BASIN
v.)	ADJUDICATION
)	
STATE OF NEW MEXICO COMMISSIONER)	
OF PUBLIC LANDS,)	
and)	
A & R PRODUCTIONS, et al.,)	

SUBFILE ANSWER OF DEFENDANTS YATES
RANCH PROPERTY, LLP AND JAY LAND, LTD

For their subfile answer Defendants Yates Ranch Property,
LLP and JAY LAND, LTD., would show the Court the following¹:

¹ They address the water rights as they are set forth in the unaccepted consent order prepared by the United States; because the rejected consent order contains no paragraph numbering, the consent order itself has been used as the form of this answer, and the allegations respecting the water right are denied or admitted by an indication in the left margin. The particulars of denials are shown to the right of the assertion of the Plaintiffs' claim [e.g., where Plaintiffs assert a water right of 2.00 acre feet and these Defendants assert that the water right is 3.00 acre feet, Defendants have left the Plaintiffs' assertion in place and placed their assertion to the right of it in an ARIAL type face "2.00 acre feet 3.00 acre feet"; where the unaccepted consent order fails to mention a water right claimed by these Defendants, those water rights are set forth in Part II of this subfile answer.

DENIED WELL

Map Label: 10A-2-W01 Defts' Well Name: Pine Well

OSE File No: G 00721

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10A-2

S. 9 T. 07N R. 18W 1/4, 1/16, 1/64 SW NE SW

X (ft) 2,450,094 Y (ft): 1,400,705

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

Amount of Water: 2.131 ac-ft per annum 3.276 acre feet per annum

[The remainder of this page is intentionally left blank except for the footer]

Denied

WELL

Map Label: 10A-2-W02 Defdts' well name: Solomon

OSE File No: G 00729

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10A-2

S. 29 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW NW NW NW1/4NW1/4SW1/4

X (ft) 2,443,644 **Y (ft):** 1,385,995

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre-feet per annum

Admitted

WELL

Map Label: 10A-3-W01 Defdts' well name: HQ Well

OSE File No: None

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 DOMESTIC & LIVESTOCK

Well Location: As shown on Hydrographic Survey Map 10A-3

S. 6 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** SE NW NW

X (ft) 2,440,854 **Y (ft):** 1,375,273

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

Amount of Water: Historical beneficial use not to exceed 2.831 ac-ft per annum

Denied

WELL

Map Label: 10A-3-W02 Def't's name Red Mill Well

OSE File No: G 00720

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10A-3

S. 10 T. 06N R. 18W 1/4, 1/16, 1/64 NE SW NE

X (ft) 2,457,360 Y (ft): 1,371,252

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

WELL

Map Label: 10A-4-W01 Defdts' well name: East Malpais Well

OSE File No: G 00730

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10A-4

S. 27 T. 06N R. 18W 1/4, 1/16, 1/64 SE SW SE

X (ft) 2,457,179 Y (ft): 1,352,004

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

WELL

Map Label: 10A-5-W01 Defdts' well name: South Camp Well

OSE File No: G 00736

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10A-5

S. 8 T. 05N R. 18W 1/4, 1/16, 1/64 NE NE NW

X (ft) 2,447,028 Y (ft): 1,340,589

Denied

Denied

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

Amount of Water: 2.131 ac-ft per annum 6.493 acre feet per annum

WELL

Denied

Map Label: 10B-1-W05 Defdts' well name: High Lonesome

OSE File No: G 00725

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10B-1

S. 5 T. 07N R. 17W 1/4, 1/16, 1/64 SE SW NW

X (ft) 2,477,704 Y (ft): 1,405,153

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

WELL

Denied

Map Label: 10B-2-W01 Defdts' well name: Trujillo

OSE File No: G 00722

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10B-2

S. 11 T. 07N R. 18W 1/4, 1/16, 1/64 NE SW SE

X (ft) 2,462,873 Y (ft): 1,401,994

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

Amount of Water: 2.131 ac-ft per annum 3.398 acre feet per annum

Denied

WELL

Map Label: 10B-2-W03 Defdts' well name: Road Windmill

OSE File No: G 00717

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10B-2

S. 26 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SE SE NE

X (ft) 2,464,079 **Y (ft):** 1,384,340

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 10B-2-W04 Defdts' well name: Highway

OSE File No: G 00718

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 DOMESTIC & LIVESTOCK

Well Location: As shown on Hydrographic Survey Map 10B-2

S. 30 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** NW NE NW

X (ft) 2,471,125 **Y (ft):** 1,387,962

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

Amount of Water: Historical beneficial use not to exceed 2.831 ac-ft per annum
36 acre feet per annum

Admitted

WELL

Map Label: 10B-4-W01 Defdts' well name None (Atarque Pasture)

OSE File No: None

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 10B-4

S. 23 T. 06N R. 18W 1/4, 1/16, 1/64 SW NW NE

X (ft) 2,460,312 Y (ft): 1,359,184

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

Amount of Water: 2.131 ac-ft per annum

Admitted

WELL

Map Label: 10B-4-W02 Defdts' well name: None (Atarque Pasture)

OSE File No: None

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 DOMESTIC & LIVESTOCK

Well Location: As shown on Hydrographic Survey Map 10B-4

S. 23 T. 06N R. 18W 1/4, 1/16, 1/64 NE NW SW

X (ft) 2,461,593 Y (ft): 1,360,808

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

Amount of Water: Historical beneficial use not to exceed 2.831 ac-ft per annum

Admitted

WELL

Map Label: 10B-4-W03 Defdts' well name: None (Atarque Pasture)

OSE File No: None

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 DOMESTIC

Well Location: As shown on Hydrographic Survey Map 10B-4

S. 23 T. 06N R. 18W 1/4, 1/16, 1/64 NE SW NW

X (ft) 2,461,759 Y (ft): 1,360,424

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

Amount of Water: Historical beneficial use not to exceed 0.7 ac-ft per annum

Admitted

WELL

Map Label: 10B-4-W04 Defdts' well name: None (Atarque pasture)

OSE File No: None

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 DOMESTIC

Well Location: As shown on Hydrographic Survey Map 10B-4

S. 23 T. 06N R. 18W 1/4, 1/16, 1/64 NE NW SE

X (ft) 2,462,298 Y (ft): 1,360,793

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

Amount of Water: Historical beneficial use not to exceed 0.7 ac-ft per annum

Denied

WELL

Map Label: 9B-2-W06 Defdts' well name: Venadito

OSE File No: G 00731

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9B-2

S. 31 T. 07N R. 19W 1/4, 1/16, 1/64 NE SW SW

X (ft) 2,409,750 Y (ft): 1,381,388

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 9B-4-W01 Defdts' well name: West Joe
OSE File No: G 00716
Priority Date: 12/31/1953
Purpose of Use: NON 72-12-1 LIVESTOCK WATERING
Well Location: As shown on Hydrographic Survey Map 9B-4
S. 30 T. 06N R. 19W 1/4, 1/16, 1/64 NE SW SW
X (ft) 2,409,407 **Y (ft):** 1,354,562
New Mexico State Plane Coordinate System, West Zone, NAD 1983
Amount of Water: 2.131 ac-ft per annum 3.248 acre feet per annum

Denied

WELL

Map Label: 9C-2-W03 Defdts' well name: Franciscan
OSE File No: G 00735
Priority Date: 11/15/1936
Purpose of Use: NON 72-12-1 LIVESTOCK WATERING
Well Location: As shown on Hydrographic Survey Map 9C-2
S. 8 T. 07N R. 19W 1/4, 1/16, 1/64 SW SW SW
X (ft) 2,412,200 **Y (ft):** 1,400,441
New Mexico State Plane Coordinate System, West Zone, NAD 1983
Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 9C-2-W04 Defdts' well name: Deep Well
OSE File No: G 00733
Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-2

S. 12 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** NW SE NE

X (ft) 2,434,842 **Y (ft):** 1,403,138

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

Amount of Water: 2.131 ac-ft per annum 3.627 acre feet per annum

Denied

WELL

Map Label: 9C-3-W01 Defdts' well name: Dent

OSE File No: G 00734

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-3

S. 15 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** NW SW NW

X (ft) 2,422,765 **Y (ft):** 1,398,072

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

Amount of Water: 2.131 ac-ft per annum 3.379 acre feet per annum

Denied

WELL

Map Label: 9C-3-W02 Defdt's well name: Barelas

OSE File No: G 00728

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-3

S. 24 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SE NE NE

X (ft) 2,437,970 **Y (ft):** 1,391,088

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 9C-3-W03 Defdts' well name: New Well

OSE File No: G 00726

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-3

S. 33 T. 07N R. 19W 1/4, 1/16, 1/64 SE NE SW

X (ft) 2,421,472 Y (ft): 1,380,120

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

Amount of Water: 2.131 ac-ft per annum 3.876 acre feet per annum

Denied

WELL

Map Label: 9C-4-W01 Defdts' well name: Ray Well

OSE File No: G 00727

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-4

S. 1 T. 06N R. 19W 1/4, 1/16, 1/64 NW SW NW

X (ft) 2,432,816 Y (ft): 1,376,854

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 9C-4-W03 Defdts' Well name: West Malpais

OSE File No: G 00739

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-4

S. 13 T. 06N R. 19W 1/4, 1/16, 1/64 SE NW SW

X (ft) 2,435,836 Y (ft): 1,363,853

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Supplies 2 tanks: See Stock Pond 9C-4-SP22, p. 67

Denied

WELL

Map Label: 9C-4-W04 Defdts' well name: Rock House

OSE File No: G 00738

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-4

S. 24 T. 06N R. 19W 1/4, 1/16, 1/64 SW NW NW

X (ft) 2,433,241 Y (ft): 1,359,585

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 9C-4-W05 Defdts' well name: Crow

OSE File No: G 00737

Priority Date: 11/15/1936

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-4

S. 24 T. 06N R. 19W 1/4, 1/16, 1/64 SE NE NW

X (ft) 2,437,027 Y (ft): 1,359,692

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

Amount of Water: 2.131 ac-ft per annum 3.00 acre feet per annum

Denied

WELL

Map Label: 9C-5-W01 Defdts' well name: Jaralosa

OSE File No: G 00742

Priority Date: 12/31/1953

Purpose of Use: NON 72-12-1 LIVESTOCK WATERING

Well Location: As shown on Hydrographic Survey Map 9C-5

S. 29 T. 06N R. 19W 1/4, 1/16, 1/64 NE SW SW

X (ft) 2,414,929 Y (ft): 1,355,171

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

Amount of Water: 2.131 ac-ft per annum 3.739 acre feet per annum

Denied

STOCK POND

Map Label: 10A-1-SP14

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 19,725 46,080

Storage Impoundment Volume (ac-ft): 2.174 5.08 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-1

S. 5 T. 07N R. 18W 1/4, 1/16, 1/64 SW SE SW

X(ft) 2,444,687 **Y(ft):** 1,404,802

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-1-SP15

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 4,126 7200

Storage Impoundment Volume (ac-ft): 0.341 .58

Pond Location: As shown on Hydrographic Survey Map 10A-1

S. 4 T. 07N R. 18W 1/4, 1/16, 1/64 NW NW SE

X(ft) 2,449,866 **Y(ft):** 1,408,599

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-1-SP16

Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 10.0
Surface Area (sq.ft): 19,514 45,000
Storage Impoundment Volume (ac-ft): 2.688 3.6 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-1

S. 4 T. 07N R. 18W 1/4, 1/16, 1/64 NW SW NE
X(ft) 2,449,500 **Y(ft):** 1,408,376
New Mexico State Plane Coordinate System, West Zone, NAD 1983

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10A-1-SP17
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0
Surface Area (sq.ft): 13,375
Storage Impoundment Volume (ac-ft): 1.290

Pond Location: As shown on Hydrographic Survey Map 10A-1

S. 4 T. 07N R. 18W 1/4, 1/16, 1/64 SW NW SE
X(ft) 2,449,477 **Y(ft):** 1,406,536

Admitted

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-1-SP18

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 8,050 12,025

Storage Impoundment Volume (ac-ft): 0.887 1.1

Pond Location: As shown on Hydrographic Survey Map 10A-1

S. 4 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW SE SW

X(ft) 2,450,321 **Y(ft):** 1,404,715

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-2-SP01

Purpose of Use: LIVESTOCK

Priority Date: 11/25/1941

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 5,823

Storage Impoundment Volume (ac-ft): 0.561

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 8 T. 07N R. 18W 1/4, 1/16, 1/64 NW SE SW

X(ft) 2,444,739 Y(ft): 1,402,126

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-2-SP02

Purpose of Use: LIVESTOCK

Priority Date: 11/25/1941

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 2,251

Storage Impoundment Volume (ac-ft): 0.186

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 8 T. 07N R. 18W 1/4, 1/16, 1/64 SE NW SW

X(ft) 2,446,118 Y(ft): 1,400,701

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP03

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-2-W01 (Location X(ft): 2,450,094; Y(ft): 1,400,705);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 2,413 3,117

Storage Impoundment Volume (ac-ft): 0.233 .32 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 9 T. 07N R. 18W 1/4, 1/16, 1/64 SE NE SW

X(ft) 2,450,074 **Y(ft):** 1,400,814

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP04

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 4.0

Surface Area (sq.ft): 2,049 2,277

Storage Impoundment Volume (ac-ft): 0.113 .2 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 9 T. 07N R. 18W 1/4, 1/16, 1/64 SW SW SE

X(ft) 2,449,420 **Y(ft):** 1,399,936

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP05

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.0

Surface Area (sq.ft): 2,838 2,772

Storage Impoundment Volume (ac-ft): 0.195 .25 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 9 T. 07N R. 18W 1/4, 1/16, 1/64 SW SW SW

X(ft) 2,449,125 **Y(ft):** 1,399,463

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP08

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.5

Surface Area (sq.ft): 1,677 1,782

Storage Impoundment Volume (ac-ft): 0.127 .143 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 15 T. 07N R. 18W 1/4, 1/16, 1/64 NW SE NW

X(ft) 2,455,313 **Y(ft):** 1,397,307

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP09

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 30,038 46,080

Storage Impoundment Volume (ac-ft): 3.310 4.7 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 15 T. 07N R. 18W 1/4, 1/16, 1/64 SW NE SE

X(ft) 2,456,151 **Y(ft):** 1,395,774

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-2-SP10

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1953

Source of Water: Well

Point of Diversion: Fills from well 9C-3-W02 (Location X(ft): 2,437,970; Y(ft): 1,391,088);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 2,451

Storage Impoundment Volume (ac-ft): 0.236

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 19 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW NW NW

X(ft) 2,438,062 **Y(ft):** 1,391,106

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-2-SP11

Purpose of Use: LIVESTOCK

Priority Date: 11/25/1941

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 1,352

Storage Impoundment Volume (ac-ft): 0.112

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 20 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SE SW SW

X(ft) 2,446,455 **Y(ft):** 1,388,963

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP12

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 11.0

Surface Area (sq.ft): 9,821 29,200

Storage Impoundment Volume (ac-ft): 1.488 2.7 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 30 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SE NW NW

X(ft) 2,441,029 **Y(ft):** 1,385,860

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-2-SP13

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-2-W02 (Location X(ft): 2,444,643; Y(ft): 1,385,995);

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 13,255 24,412

Storage Impoundment Volume (ac-ft): 1.461 1.68

Pond Location: As shown on Hydrographic Survey Map 10A-2

S. 29 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW NW NW

X(ft) 2,443,841 **Y(ft):** 1,385,915

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-3-SP01

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 3,310

Storage Impoundment Volume (ac-ft): 0.274

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 31 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** NW SW SE

X(ft) 2,438,720 **Y(ft):** 1,381,656

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-3-SP02

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 8,135

Storage Impoundment Volume (ac-ft): 0.672

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 31 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** NE SE NW

X(ft) 2,442,348 **Y(ft):** 1,382,022

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-3-SP03

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 4.5

Surface Area (sq.ft): 3,239

Storage Impoundment Volume (ac-ft): 0.201

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 31 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** NE SE SW

X(ft) 2,442,241 **Y(ft):** 1,381,537

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP04

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 4.0

Surface Area (sq.ft): 8,910

Storage Impoundment Volume (ac-ft): 0.491 .50 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 31 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SE NE NW

X(ft) 2,442,145 **Y(ft):** 1,380,430

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP12

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-3-W02 (Location X(ft): 2,457,360; Y(ft): 1,371,252);

Amount of Water:

Depth (ft) 7.5

Surface Area (sq.ft): 8,785 9,677

Storage Impoundment Volume (ac-ft): 0.908 .778 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 34 T. 07N R. 18W 1/4, 1/16, 1/64 NW SW NW

X(ft) 2,453,932 Y(ft): 1,381,423

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP13

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 11.0

Surface Area (sq.ft): 17,587 28,224

Storage Impoundment Volume (ac-ft): 2.665

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 34 T. 07N R. 18W 1/4, 1/16, 1/64 SW NW NE

X(ft) 2,455,004 Y(ft): 1,380,149

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP14

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 9,182 14,700

Storage Impoundment Volume (ac-ft): 0.759 .8437 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 34 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW NE SW

X(ft) 2,455,300 **Y(ft):** 1,379,833

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-3-SP15

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-3-W01 (Location X(ft): 2,440,854; Y(ft): 1,375,272);

Amount of Water:

Depth (ft) 9.0

Surface Area (sq.ft): 23,070

Storage Impoundment Volume (ac-ft): 2.860

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 6 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** SW NE NE

X(ft) 2,440,575 **Y(ft):** 1,375,525

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP16
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0
Surface Area (sq.ft): 1,574 2400
Storage Impoundment Volume (ac-ft): 0.130 .165 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 6 T. 06N R. 18W 1/4, 1/16, 1/64 SE NW NE

X(ft) 2,441,625 **Y(ft):** 1,375,030

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-3-SP17
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.0
Surface Area (sq.ft): 2,165
Storage Impoundment Volume (ac-ft): 0.149

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 6 T. 06N R. 18W 1/4, 1/16, 1/64 SE NE NW

X(ft) 2,442,307 Y(ft): 1,375,312

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP18

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 15,624 24,000

Storage Impoundment Volume (ac-ft): 1.291

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 6 T. 06N R. 18W 1/4, 1/16, 1/64 NE SE SE

X(ft) 2,443,072 Y(ft): 1,375,846

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP19

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 13,268

Storage Impoundment Volume (ac-ft): 1.279

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 4 T. 06N R. 18W 1/4, 1/16, 1/64 NW NW SE

X(ft) 2,449,226 **Y(ft):** 1,377,469

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10A-3-SP20

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-3-W02 (Location X(ft): 2,457,360; Y(ft): 1,371,252);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 3,313

Storage Impoundment Volume (ac-ft): 0.319

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 10 T. 06N R. 18W 1/4, 1/16, 1/64 NE SW NE

X(ft) 2,457,260 **Y(ft):** 1,371,269

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-3-SP24
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0
Surface Area (sq.ft): 32,815 52,800
Storage Impoundment Volume (ac-ft): 3.616 4.2 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-3

S. 15 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** NW NW NW

X(ft) 2,453,759 **Y(ft):** 1,367,115

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

Dam height (if greater than 9 ft):

Admit

STOCK POND

Map Label: 10A-4-SP01 Defdts' tank name: Jaralosa
Purpose of Use: LIVESTOCK
Priority Date: 1/1/1930
Source of Water: Spring
Point of Diversion: Fills from spring 10A-4-SPR01 (Location X(ft): 2,441,764;
Y(ft): 1,355,797);

Amount of Water:

Depth (ft) 5.0
Surface Area (sq.ft): 11,147
Storage Impoundment Volume (ac-ft): 0.768

Pond Location: As shown on Hydrographic Survey Map 10A-4

S. 30 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** NE SW NE

X(ft) 2,441,737 **Y(ft):** 1,355,598

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-4-SP05

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-4-W01 (Location X(ft): 2,457,179; Y(ft): 1,352,004);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 5,087 228,000

Storage Impoundment Volume (ac-ft): 0.490 13.1

Pond Location: As shown on Hydrographic Survey Map 10A-4

S. 27 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** SE SW SE

X(ft) 2,457,220 **Y(ft):** 1,352,109

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10A-5-SP01 **Defdts' Tank Name:** Dry Tank

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 16,913 18,880

Storage Impoundment Volume (ac-ft): 1.864 1.9 acre feet

Pond Location: As shown on Hydrographic Survey Map 10A-5

S. 7 T. 05N R. 18W 1/4, 1/16, 1/64 NE NW NW

X(ft) 2,440,264 **Y(ft):** 1,340,875

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-5-SP02

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10A-5-W01 (Location X(ft): 2,447,028; Y(ft): 1,340,589);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 4,070

Storage Impoundment Volume (ac-ft): 0.392

Pond Location: As shown on Hydrographic Survey Map 10A-5

S. 8 T. 05N R. 18W 1/4, 1/16, 1/64 NE NE NW

X(ft) 2,447,193 **Y(ft):** 1,340,518

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10A-5-SP03
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0
Surface Area (sq.ft): 20,709
Storage Impoundment Volume (ac-ft): 2.282

Pond Location: As shown on Hydrographic Survey Map 10A-5

S. 9 T. 05N R. 18W 1/4, 1/16, 1/64 SW SE NW

X(ft) 2,450,028 **Y(ft):** 1,336,541

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-1-SP12
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0
Surface Area (sq.ft): 47,004 62,181
Storage Impoundment Volume (ac-ft): 5.179 5.6

Pond Location: As shown on Hydrographic Survey Map 10B-1

S. 1 T. 07N R. 18W 1/4, 1/16, 1/64 NW SE NW

X(ft) 2,466,289 Y(ft): 1,407,894

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

Dam height (if greater than 9 ft):

STOCK POND

Denied

Map Label: 10B-1-SP14

Purpose of Use: LIVESTOCK

Priority Date: 3/27/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 13,374 14,400

Storage Impoundment Volume (ac-ft): 1.289

Pond Location: As shown on Hydrographic Survey Map 10B-1

S. 6 T. 07N R. 17W 1/4, 1/16, 1/64 SE NW NE

X(ft) 2,473,382 Y(ft): 1,406,811

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

Dam height (if greater than 9 ft):

STOCK POND

Admitted

Map Label: 10B-2-SP01

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10B-2-W01 (Location X(ft): 2,462,873; Y(ft): 1,401,994);

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 4,273

Storage Impoundment Volume (ac-ft): 0.353

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 11 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** NE SW SE

X(ft) 2,462,958 **Y(ft):** 1,402,035

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP02

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 12,613 184,275

Storage Impoundment Volume (ac-ft): 1.042 8.46 acre feet

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 7 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SW NE SW

X(ft) 2,471,165 **Y(ft):** 1,400,698

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10B-2-SP03
Purpose of Use: LIVESTOCK
Priority Date: 11/27/1941
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0
Surface Area (sq.ft): 8,192
Storage Impoundment Volume (ac-ft): 0.790

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 14 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SE SW SE

X(ft) 2,462,732 **Y(ft):** 1,394,043

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP04
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 4.0
Surface Area (sq.ft): 3,298 6,730
Storage Impoundment Volume (ac-ft): 0.182 .54 acre feet

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 13 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW NW SE

X(ft) 2,465,405 **Y(ft):** 1,395,512

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP05

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 12.0

Surface Area (sq.ft): 26,442 28,080

Storage Impoundment Volume (ac-ft): 4.371

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 13 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** SW SW NE

X(ft) 2,465,313 **Y(ft):** 1,394,570

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10B-2-SP06

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 10,926

Storage Impoundment Volume (ac-ft): 1.204

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 17 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SE SE NW

X(ft) 2,479,157 **Y(ft):** 1,394,925

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP07

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.5

Surface Area (sq.ft): 6,290 11,250

Storage Impoundment Volume (ac-ft): 0.476 .8 acre feet

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 17 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SE SE NE

X(ft) 2,479,555 **Y(ft):** 1,394,637

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10B-2-SP13
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0
Surface Area (sq.ft): 41,687
Storage Impoundment Volume (ac-ft): 4.019

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 23 **T.** 07N **R.** 18W **1/4, 1/16, 1/64** NE NE NW

X(ft) 2,463,751 **Y(ft):** 1,393,841

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP14
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.0
Surface Area (sq.ft): 43,200 55,440
Storage Impoundment Volume (ac-ft): 2.975

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 19 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SW NE SW

X(ft) 2,471,410 **Y(ft):** 1,390,295

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10B-2-SP15

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 70,976 113,883

Storage Impoundment Volume (ac-ft): 6.843

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 19 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SW NE SE

X(ft) 2,471,816 **Y(ft):** 1,390,206

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10B-2-SP16

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Denied

Denied

Point of Diversion: Fills from well 10B-2-W03 (Location X(ft): 2,464,079; Y(ft): 1,384,340);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 3,182 6,082

Storage Impoundment Volume (ac-ft): 0.307 .48 acre feet

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 26 T. 07N R. 18W 1/4, 1/16, 1/64 SE NE NE

X(ft) 2,463,921 **Y(ft):** 1,385,810

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10B-2-SP17

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 10B-2-W03 (Location X(ft): 2,464,079; Y(ft): 1,384,340);

Amount of Water:

Depth (ft) 6.5

Surface Area (sq.ft): 2,901

Storage Impoundment Volume (ac-ft): 0.260

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 26 T. 07N R. 18W 1/4, 1/16, 1/64 SE SE NE

X(ft) 2,464,117 **Y(ft):** 1,384,458

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP18
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Well
Point of Diversion: Fills from well 10B-2-W04 (Location X(ft): 2,471,125; Y(ft): 1,387,962);
Amount of Water:
 Depth (ft) 7.0
 Surface Area (sq.ft): 2,742 3,845
 Storage Impoundment Volume (ac-ft): 0.264

Pond Location: As shown on Hydrographic Survey Map 10B-2
 S. 30 T. 07N R. 17W 1/4, 1/16, 1/64 NE NW SW
 X(ft) 2,472,745 Y(ft): 1,387,376
 New Mexico State Plane Coordinate System, West Zone, NAD 1983

Dam height (if greater than 9 ft):

New material: this "pond" consists of one steel tank and one overflow tank; both are combined above

Admitted

STOCK POND

Map Label: 10B-2-SP19
Purpose of Use: LIVESTOCK
Priority Date: 3/27/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable
Amount of Water:
 Depth (ft) 4.0
 Surface Area (sq.ft): 4,337
 Storage Impoundment Volume (ac-ft): 0.239

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 30 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** NE SW SW

X(ft) 2,472,199 **Y(ft):** 1,386,443

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-2-SP20

Purpose of Use: LIVESTOCK

Priority Date: 3/27/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 10.0 5.5

Surface Area (sq.ft): 15,299 69,897

Storage Impoundment Volume (ac-ft): 2.107 8.86 acre feet

Pond Location: As shown on Hydrographic Survey Map 10B-2

S. 30 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SE NW NW

X(ft) 2,472,545 **Y(ft):** 1,385,703

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10B-3-SP01

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 15,613

Storage Impoundment Volume (ac-ft): 1.720

Pond Location: As shown on Hydrographic Survey Map 10B-3

S. 1 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** NW NW SW

X(ft) 2,464,445 **Y(ft):** 1,377,016

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-3-SP05

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.5

Surface Area (sq.ft): 7,529 8.928

Storage Impoundment Volume (ac-ft): 0.778 .86 acre feet

Pond Location: As shown on Hydrographic Survey Map 10B-3

S. 11 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** SE NW NE

X(ft) 2,462,763 **Y(ft):** 1,369,733

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-4-SP01
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Well
Point of Diversion: Fills from well 10B-4-W02 (Location X(ft): 2,461,593; Y(ft): 1,360,808);
Amount of Water:
 Depth (ft) 6.0
 Surface Area (sq.ft): 712 1305
 Storage Impoundment Volume (ac-ft): 0.059 .08

Pond Location: As shown on Hydrographic Survey Map 10B-4
 S. 23 T. 06N R. 18W 1/4, 1/16, 1/64 NE NW SW
 X(ft) 2,461,668 Y(ft): 1,360,926
 New Mexico State Plane Coordinate System, West Zone, NAD 1983

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 10B-4-SP02
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable
Amount of Water:
 Depth (ft) 7.0
 Surface Area (sq.ft): 123,541 250,000
 Storage Impoundment Volume (ac-ft): 11.912

Pond Location: As shown on Hydrographic Survey Map 10B-4

S. 23 **T.** 06N **R.** 18W **1/4, 1/16, 1/64** NE SW SW

X(ft) 2,461,655 **Y(ft):** 1,360,083

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10C-2-SP01

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 50,271

Storage Impoundment Volume (ac-ft): 4.847

Pond Location: As shown on Hydrographic Survey Map 10C-2

S. 10 **T.** 07N **R.** 17W **1/4, 1/16, 1/64** SW NW NW

X(ft) 2,486,116 **Y(ft):** 1,401,110

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10C-2-SP12

Purpose of Use: LIVESTOCK

Priority Date: 9/25/1939

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 9.0

Surface Area (sq.ft): 35,654

Storage Impoundment Volume (ac-ft): 4.420

Pond Location: As shown on Hydrographic Survey Map 10C-2

S. 15 T. 07N R. 17W 1/4, 1/16, 1/64 NW SE NE

X(ft) 2,487,842 **Y(ft):** 1,396,962

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 10C-2-SP13

Purpose of Use: LIVESTOCK

Priority Date: 9/25/1939

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 47,567

Storage Impoundment Volume (ac-ft): 5.242

Pond Location: As shown on Hydrographic Survey Map 10C-2

S. 15 T. 07N R. 17W 1/4, 1/16, 1/64 SE NW SW

X(ft) 2,488,676 **Y(ft):** 1,395,057

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9B-2-SP14
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Well
Point of Diversion: Fills from well 9B-2-W06 (Location X(ft): 2,409,750; Y(ft): 1,381,388);
Amount of Water:
 Depth (ft) 6.0
 Surface Area (sq.ft): 3,093 7,704
 Storage Impoundment Volume (ac-ft): 0.256 .7 acre feet

Pond Location: As shown on Hydrographic Survey Map 9B-2
 S. 31 T. 07N R. 19W 1/4, 1/16, 1/64 NE SW SW
 X(ft) 2,409,744 Y(ft): 1,381,473
 New Mexico State Plane Coordinate System, West Zone, NAD 1983

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9B-4-SP07
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1953
Source of Water: Well
Point of Diversion: Fills from well 9B-4-W01 (Location X(ft): 2,409,407; Y(ft): 1,354,562);
Amount of Water:
 Depth (ft) 6.0
 Surface Area (sq.ft): 3,903 54,880
 Storage Impoundment Volume (ac-ft): 0.323 1.26 acre feet

Pond Location: As shown on Hydrographic Survey Map 9B-4

S. 30 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** NE SW SW

X(ft) 2,409,382 **Y(ft):** 1,354,679

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9B-4-SP09

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.5

Surface Area (sq.ft): 2,972 3,512

Storage Impoundment Volume (ac-ft): 0.307

Pond Location: As shown on Hydrographic Survey Map 9B-4

S. 30 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SE SE NE

X(ft) 2,411,528 **Y(ft):** 1,352,996

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP08

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 7,182 14,688

Storage Impoundment Volume (ac-ft): 0.791 1.01 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 3 T. 07N R. 19W 1/4, 1/16, 1/64 SE NW SW

X(ft) 2,425,477 **Y(ft):** 1,406,521

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP09

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 15,214 17,765

Storage Impoundment Volume (ac-ft): 1.677

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 3 T. 07N R. 19W 1/4, 1/16, 1/64 SE SW NE

X(ft) 2,426,161 **Y(ft):** 1,406,111

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP10
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0
Surface Area (sq.ft): 5,121 7,200
Storage Impoundment Volume (ac-ft): 0.494

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 3 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SE SE SE

X(ft) 2,427,241 **Y(ft):** 1,405,035

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP13
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.5
Surface Area (sq.ft): 2,139 2,960
Storage Impoundment Volume (ac-ft): 0.162 .2 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 1 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** NE NE SE

X(ft) 2,438,151 **Y(ft):** 1,409,133

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP14

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 2,314 4,071

Storage Impoundment Volume (ac-ft): 0.255 .37 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 8 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SW SW NW

X(ft) 2,412,154 **Y(ft):** 1,400,524

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-2-SP15

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 3,606

Storage Impoundment Volume (ac-ft): 0.298

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 12 T. 07N R. 19W 1/4, 1/16, 1/64 NW NE NW

X(ft) 2,434,237 **Y(ft):** 1,404,376

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP16

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 9C-2-W04 (Location X(ft): 2,434,842; Y(ft): 1,403,138);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 4,929 7,238

Storage Impoundment Volume (ac-ft): 0.475

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 12 T. 07N R. 19W 1/4, 1/16, 1/64 NW SE NE

X(ft) 2,434,903 **Y(ft):** 1,402,913

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-2-SP17
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0
Surface Area (sq.ft): 8,839 25,800
Storage Impoundment Volume (ac-ft): 0.731 .89 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-2

S. 12 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SW NE NW

X(ft) 2,434,280 **Y(ft):** 1,402,053

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-3-SP01
Purpose of Use: LIVESTOCK
Priority Date: 3/27/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0
Surface Area (sq.ft): 4,258 11,309
Storage Impoundment Volume (ac-ft): 0.411 .78 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 15 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** NW SW NW

X(ft) 2,422,790 **Y(ft):** 1,397,913

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-3-SP02

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 19,438 31,500

Storage Impoundment Volume (ac-ft): 1.874

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 20 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SE NE NW

X(ft) 2,415,717 **Y(ft):** 1,391,855

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-3-SP03

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 15,872 50,000

Storage Impoundment Volume (ac-ft): 1.312 2.29 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 23 T. 07N R. 19W 1/4, 1/16, 1/64 NW NE NE

X(ft) 2,429,751 **Y(ft):** 1,393,724

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-3-SP04

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 893 2,043

Storage Impoundment Volume (ac-ft): 0.074 .14 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 23 T. 07N R. 19W 1/4, 1/16, 1/64 SE NE NW

X(ft) 2,431,714 **Y(ft):** 1,391,038

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-3-SP05
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 9.0
Surface Area (sq.ft): 57,334 82,944
Storage Impoundment Volume (ac-ft): 7.107

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 23 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SE SW NW

X(ft) 2,430,344 **Y(ft):** 1,390,336

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-3-SP06
Purpose of Use: LIVESTOCK
Priority Date: 3/27/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 14.0
Surface Area (sq.ft): 32,300
Storage Impoundment Volume (ac-ft): 6.229

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 24 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** NE SE NE

X(ft) 2,437,706 **Y(ft):** 1,392,479

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

Dam height (if greater than 9 ft): 12.0

Denied

STOCK POND

Map Label: 9C-3-SP07

Purpose of Use: LIVESTOCK

Priority Date: 3/27/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.0

Surface Area (sq.ft): 22,310 72,900

Storage Impoundment Volume (ac-ft): 1.537 7.5 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 24 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** NE SE NE

X(ft) 2,437,891 **Y(ft):** 1,392,498

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-3-SP08

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1953

Source of Water: Well

Point of Diversion: Fills from well 9C-3-W03 (Location X(ft): 2,421,472; Y(ft): 1,380,120);

Amount of Water:

Depth (ft) 8.0

Surface Area (sq.ft): 5,945 37,500

Storage Impoundment Volume (ac-ft): 0.655 1.7 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-3

S. 33 **T.** 07N **R.** 19W **1/4, 1/16, 1/64** SE NE SW

X(ft) 2,421,534 **Y(ft):** 1,380,280

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-4-SP01

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 8,509

Storage Impoundment Volume (ac-ft): 0.703

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 1 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** NW SW NW

X(ft) 2,432,887 **Y(ft):** 1,377,016

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP02
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1953
Source of Water: Well
Point of Diversion: Fills from well 9C-4-W01 (Location X(ft): 2,432,816; Y(ft): 1,376,854);
Amount of Water:
 Depth (ft) 8.0
 Surface Area (sq.ft): 2,799 3,860
 Storage Impoundment Volume (ac-ft): 0.308

Pond Location: As shown on Hydrographic Survey Map 9C-4
 S. 1 T. 06N R. 19W 1/4, 1/16, 1/64 NW SW NW
 X(ft) 2,432,851 Y(ft): 1,376,718
 New Mexico State Plane Coordinate System, West Zone, NAD 1983

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP03
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable
Amount of Water:
 Depth (ft) 10.0
 Surface Area (sq.ft): 15,895 46,400
 Storage Impoundment Volume (ac-ft): 2.189

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 1 T. 06N R. 19W 1/4, 1/16, 1/64 NW SE SW

X(ft) 2,434,480 Y(ft): 1,376,033

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-4-SP05

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.0

Surface Area (sq.ft): 3,164

Storage Impoundment Volume (ac-ft): 0.218

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 9 T. 06N R. 19W 1/4, 1/16, 1/64 SE SE SE

X(ft) 2,422,176 Y(ft): 1,367,714

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP06 **Defendants' Tank Name:** Coyote Tank

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 10.0

Surface Area (sq.ft): 20,996 216,100

Storage Impoundment Volume (ac-ft): 2.892 9.9 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 10 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** NW SE NW

X(ft) 2,423,661 **Y(ft):** 1,371,478

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

Dam height (if greater than 9 ft): 12.0

Denied

STOCK POND

Map Label: 9C-4-SP07 Defendants' tank name: Homesteader Tank

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 11.0

Surface Area (sq.ft): 20,280 34,848

Storage Impoundment Volume (ac-ft): 3.073 3.2 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 10 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SE NE SE

X(ft) 2,427,237 **Y(ft):** 1,369,885

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-4-SP08 Defendants Tank Name: Atarque Cutoff

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 3,339

Storage Impoundment Volume (ac-ft): 0.276

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 10 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SW SW SW

X(ft) 2,422,872 **Y(ft):** 1,367,821

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP09

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 5.0

Surface Area (sq.ft): 2,549 2800

Storage Impoundment Volume (ac-ft): 0.176

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 10 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SW SW SE

X(ft) 2,423,024 **Y(ft):** 1,367,731

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-4-SP16

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1930

Source of Water: Spring

Point of Diversion: Fills from spring 9C-4-SPR02 (Location X(ft): 2,419,322;
Y(ft): 1,364,019);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 10,209

Storage Impoundment Volume (ac-ft): 0.984

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 16 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SW SE NE

X(ft) 2,419,401 **Y(ft):** 1,363,680

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-4-SP17

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1930

Source of Water: Spring

Point of Diversion: Fills from spring 9C-4-SPR02 (Location X(ft): 2,419,322;
Y(ft): 1,364,019);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 11,254

Storage Impoundment Volume (ac-ft): 1.085

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 16 T. 06N R. 19W 1/4, 1/16, 1/64 SW SE NE

X(ft) 2,419,641 **Y(ft):** 1,363,380

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP18

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1930

Source of Water: Spring

Point of Diversion: Fills from spring 9C-4-SPR02 (Location X(ft): 2,419,322;
Y(ft): 1,364,019);

Amount of Water:

Depth (ft) 11.0

Surface Area (sq.ft): 24,901 28,875

Storage Impoundment Volume (ac-ft): 3.773

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 16 T. 06N R. 19W 1/4, 1/16, 1/64 SW SE SE

X(ft) 2,419,475 **Y(ft):** 1,363,201

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP19
Purpose of Use: LIVESTOCK
Priority Date: 11/15/1936
Source of Water: Surface Runoff
Point of Diversion: Not Applicable

Amount of Water:

Depth (ft) 9.0
Surface Area (sq.ft): 20,598 59,400
Storage Impoundment Volume (ac-ft): 2.554 4.1 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 15 T. 06N R. 19W 1/4, 1/16, 1/64 NW NW NW
AND NE 1/4 NE 1/4 NE 1/4 Sec. 16, T. 6 N., R 19 W., NMPM
X(ft) 2,422,285 **Y(ft):** 1,367,381

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP22
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1953
Source of Water: Well
Point of Diversion: Fills from well 9C-4-W03 (Location X(ft): 2,435,836; Y(ft): 1,363,853);

Amount of Water:

Depth (ft) 7.0
Surface Area (sq.ft): 5,020 9,900 + 2043 = 11,943
Storage Impoundment Volume (ac-ft): 0.484 .624 acre feet

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 13 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SE NW SW

X(ft) 2,435,890 **Y(ft):** 1,363,969

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP24

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 9C-4-W04 (Location X(ft): 2,433,241; Y(ft): 1,359,585);

Amount of Water:

Depth (ft) 6.0

Surface Area (sq.ft): 5,133 5,184

Storage Impoundment Volume (ac-ft): 0.424

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 24 **T.** 06N **R.** 19W **1/4, 1/16, 1/64** SW NW NW

X(ft) 2,433,265 **Y(ft):** 1,359,704

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

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-4-SP25

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 9C-4-W04 (Location X(ft): 2,433,241; Y(ft): 1,359,585);

Amount of Water:

Depth (ft) 5.0

Surface Area (sq.ft): 1,269 1,960

Storage Impoundment Volume (ac-ft): 0.087

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 24 T. 06N R. 19W 1/4, 1/16, 1/64 SW NW NW

X(ft) 2,433,342 **Y(ft):** 1,359,730

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-4-SP26

Purpose of Use: LIVESTOCK

Priority Date: 11/15/1936

Source of Water: Well

Point of Diversion: Fills from well 9C-4-W05 (Location X(ft): 2,437,027; Y(ft): 1,359,692);

Amount of Water:

Depth (ft) 7.0

Surface Area (sq.ft): 4,945

Storage Impoundment Volume (ac-ft): 0.477

Pond Location: As shown on Hydrographic Survey Map 9C-4

S. 24 T. 06N R. 19W 1/4, 1/16, 1/64 NE SE SW

X(ft) 2,436,943 **Y(ft):** 1,359,811

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

Dam height (if greater than 9 ft):

Admitted

STOCK POND

Map Label: 9C-5-SP01
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1953
Source of Water: Well
Point of Diversion: Fills from well 9C-5-W01 (Location X(ft): 2,414,929; Y(ft): 1,355,171);
Amount of Water:
 Depth (ft) 5.0
 Surface Area (sq.ft): 5,322
 Storage Impoundment Volume (ac-ft): 0.367

Pond Location: As shown on Hydrographic Survey Map 9C-5
 S. 29 T. 06N R. 19W 1/4, 1/16, 1/64 NE SW NW
 X(ft) 2,414,941 Y(ft): 1,355,334
 New Mexico State Plane Coordinate System, West Zone, NAD 1983

Dam height (if greater than 9 ft):

Denied

STOCK POND

Map Label: 9C-5-SP02
Purpose of Use: LIVESTOCK
Priority Date: 12/31/1954
Source of Water: Surface Runoff
Point of Diversion: Not Applicable
Amount of Water:
 Depth (ft) 7.0
 Surface Area (sq.ft): 844 5,500
 Storage Impoundment Volume (ac-ft): 0.081 .25 acre feet

Dam height (if greater than 9 ft):

S. 29 T. 06N R. 19W 1/4, 1/16, 1/64 SW SW NW

X(ft) 2,411,844 Y(ft): 1,352,749

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

PART II

**Additional Water rights not addressed or
recognized by the proposed consent order of the
State of New Mexico and the United States¹:**

SPRINGS:

A. Canyon Springs: (9C-4-SPR02); point of diversion located in the NW 1/4 SE 1/4, and the SE 1/4 SW 1/4 NE 1/4, Section 16, Township 6 North, Range 19 West, NMPM, place of use SW 1/4 Section 16, Township 6 North, Range 19 West, NMPM, the center of which is located at approximately Lat. 34°44.6550' N., Long. 108°50.6298' W.; priority before March 19, 1907, amount of water placed to beneficial use 15 acre feet per year; State Engineer file No. SD-06503; purpose of use livestock pens and watering.

B. Jaralosa Springs: (10-A-4SPR01); consisting of two springs located in NE 1/4 SW 1/4 NE 1/4 Section 36, Township 16 N., Range 18 West, NMPM, priority before March 19, 1907, amount of water placed to beneficial use: amount required to keep Stock Pond 10A-4-SP01 filled 365 days per year;

¹Defendants have used the traditional subdivisions of a section, in which, reading left to right, the first 1/4 is the 10-acre subdivision of the second 1/4, the second 1/4 is a 40-acre subdivision of the third 1/4, and the third 1/4 is a 160-acre subdivision of the section.

C. Unnamed springs:

1. SW 1/4 NE 1/4 SW 1/4, Section 8, Township 7 North, Range 19 West , NMPM, water surface area 1080 square feet; amount of water placed to beneficial use .25 acre feet per annum, livestock watering
2. SE 1/4 SE 1/4 Section 7, T. 7 N., R. 19 W., NMPM, water surface area 1080 square feet; amount of water placed to beneficial use .25 acre feet per annum, livestock watering
3. SE 1/4 SE 1/4 Section 7, T. 7 N., R. 19 W., NMPM, water surface area 1080 square feet; amount of water placed to beneficial use .25 acre feet per annum, livestock watering

D. Los Alamos Springs: NE 1/4 NE 1/4 Section 32, Township 6 North, Ranch 18 West, NMPM, priority before March 19, 1907; livestock watering; amount of water placed to beneficial use: .50 acre feet per annum

E. Unnamed springs below Atarque Dam site:

1. NW 1/4 NW 1/4 SE 1/4 Section 12 Township 6 North, Range 19 West, NMPM, 5400 square feet, livestock watering, priority before March 19, 1907, amount of water placed to

beneficial use .62 acre feet per year

2. NE 1/4 NE 1/4 SW 1/4 Section 12 Township 6 North,
Range 19 West,
NMPM, 2700 square feet, livestock watering, priority before March
19, 1907, amount of water placed to beneficial use .31 acre feet
per year

SURFACE WATER RIGHTS

Atarque Lake, as declared in (rejected (see Order signed by
Hon. Bruce Black dated May 11, 2004, Document No. 330))
declaration of water rights No. SD 06388, Priority before March
19, 1907, point of diversion Lat. 34°45'39.15" N., Long.
108°47'27.5" W., , place of use: part of Section 6, Township 6
North, Range 18 West; part of Section 7, Township 6 North, Range
18 West, part of Section 1, Township 6 North, Range 19 West, and
part of Section 12, Township 6 North, Range 19 West, all NMPM;
purpose of use: livestock, irrigation, domestic, recreational;
acreage: 755 acres; amount of water: 3775 acre feet per year for
evaporation; to the best of the information available to and the
belief of these defendants livestock 100 acre feet per year, and
irrigation 300 acre feet per year;

STOCK TANKS

1. An unnumbered and undescribed stock tank in NE 1/4 SW 1/4
SW 1/4, Section 4, Township 7 North, Range 18 West, located

between 10A-1-SP17 and 10A-1-SP18; Surface area 5,760 square feet, storage impoundment volume .39 acre feet; priority before 11/15/1936; purpose of use: stock watering

2. An unnumbered and undescribed stock pond in the center of Section 20, Township 6 North, Range 19 West, with a surface area of 183,600 square feet, average depth of 2.5 feet, and a storage impoundment volume of 10.54 acre feet; purpose of use: stock watering; priority date (on information and belief,) before 11/15/1936;

3. An unnumbered and undescribed stock pond in the center of Section 20, Township 6 North, Range 19 West, with a surface area of 21,600 square feet, average depth of 2.5 feet, and a storage impoundment volume of 1.24 acre feet; purpose of use: stock watering; priority date (on information and belief,) before 11/15/1936;

4. An unnumbered and undescribed stock pond in the center of Section 20, Township 6 North, Range 19 West, with a surface area of 9,000 square feet, average depth of 2.5 feet, and a storage impoundment volume of .5 acre feet; purpose of use: stock watering; priority date (on information and belief,) before 11/15/1936;

5. An unnumbered and undescribed stock pond in the center of Section 20, Township 6 North, Range 19 West, with a surface area of 7200 square feet, average depth of 2.5 feet, and a storage

impoundment volume of .41 acre feet; purpose of use: stock watering; priority date (based on information and belief), before 11/15/1936;

6. An unnumbered and undescribed stock tank in NE 1/4 SE 1/4 and SW 1/2 NE 1/4, Section 28, Township 6 North, Range 18 West, Surface area of 4.5 acres, storage impoundment volume 11.25 acre feet, priority (based on information and belief) before 11/15/1936; purpose of use: stock watering

7. An unnumbered and undescribed stock tank in the NE 1/4 NE 1/4 SW 1/4 Section 6, Township 6 North, Range 18 West, NMPM, located south of the main house at Atarque Ranch Headquarters, with a surface area of 2,912 square feet and a storage impoundment of .18 acre feet, priority (based on information and belief) before 11/15/1936; purpose of use: stock watering.

8. Two unnumbered and undescribed stock tanks in the NE 1/4 NE 1/4 SW 1/4 Section 6, Township 6 North, Range 18 West, NMPM, located southeast of the main house at Atarque Ranch Headquarters, one with a surface area of 9,000 square feet and a storage impoundment of .525 acre feet, priority (based on information and belief) before 11/15/1936; purpose of use: stock watering, and the other with a surface area of 2912 square feet and a storage impoundment of .27 acre feet, priority (based on information and belief) before 11/15/1936; purpose of use: stock watering, fire protection.

9. An unnumbered and undescribed stock tank in the NW 1/4 SW 1/4 SE 1/4 Section 6, Township 6 North, Range 18 West, NMPM, located southeast of the main house at Atarque Ranch Headquarters, with a surface area of 18,800 square feet and a storage impoundment of 1.08 acre feet, priority (based on information and belief) before 11/15/1936; purpose of use: stock watering.

10. An unnumbered and undescribed stock tank in the SW 1/4 NW 1/4 SE 1/4 Section 28, Township 6 North, Range 18 West, NMPM, with a surface area of 435,600 square feet and a storage impoundment of 13.6 acre feet, priority (based on information and belief) before 11/15/1936; purpose of use: stock watering.

11. An unnumbered and undescribed stock tank in NW 1/4 NW 1/4 SE 1/4 of Section 30, Township 7 North, Range 17 West, NMPM. with a surface area of 8,100 square feet and a storage impoundment of .55 acre feet, priority (based on information and belief) 3/27/1954; purpose of use: stock watering. This tank is located adjacent to Stock Pond 10B-2-SP20 in NW 1/4 NW 1/4 SE 1/4 of Section 30, Township 7 North, Range 17 West, NMPM.

12. An unnumbered and undescribed stock tank in NE 1/4 SW 1/4 SW 1/4 Section 13, Township 6 North, Range 19 West, NMPM, with a surface area of 94,764 square feet and a storage impoundment of 8.7 acre feet; priority to the best of defendants' knowledge, information and belief 11/15/36; purpose of use stock

watering.

WELLS:

WELL

Map label: None Defendants' well name Chalk

OSE File No. G-0732

Pasture: Chalk

Point of Diversion: SE1/4SE1/4SW1/4 Section 2, Township 7 North, Range 19 West, NMPM (the land is owned by the State of New Mexico, the water right is owned by these Defendants.)

Priority Date: December 31, 1953

Purpose of Use: Livestock watering

Amount of water: 3.314 acre feet per year

WELL

Map label: 9C-4-WO2 Defendants' well name Carter

OSE File No. G-0740

Pasture: Venadito

Point of Diversion: SW1/4NW1/4NW1/4 Section 16, Township 6 North, Range 19 West, NMPM (the land is owned by the State of New Mexico, the water right is owned by these Defendants.)

Priority Date: December 31, 1953

Purpose of Use: Livestock watering

Amount of water: 3.000 acre feet per year

WELL

Map label: 10B-2-W02 Defendants' well name East Joe

OSE File No. G-0741

Pasture: North East Joe

Point of Diversion: SW1/4NE1/4NE1/4 Section 16, Township 7 North, Range 17 West, NMPM (the land is owned by the State of New Mexico, the water right is owned by these Defendants.)

Priority Date: December 31, 1953

Purpose of Use: Livestock watering

Amount of water: 3.000 acre feet per year

WHEREFORE, these Defendants request that the Court enter judgment in this subfile for the water rights set forth for Defendants Yates Ranch Property, LLP and JAY LAND, LTD., and that they have such other and further relief to which they are entitled.

PETER B. SHOENFELD, P.A.
P.O. Box 2421
Santa Fe, New Mexico 87504-2421
(505) 982-3566; FAX: (505) 982-5520

By:  _____

Attorney for Yates Ranch Property, LLP
and Jay Land Ltd.

CERTIFICATE OF SERVICE

I served a copy of the foregoing subfile answer to consent

order on counsel for United States and the State of New Mexico by means of direct email and, to the extent it is in operation, the Court's CM-ECF digital filing and service system this 25th day of January, 2014.

