

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

UNITED STATES OF AMERICA)	
and)	No. 01cv00072-MV-WPL
STATE OF NEW MEXICO, ex rel.)	
STATE ENGINEER,)	ZUNI RIVER BASIN
)	ADJUDICATION
Plaintiffs,)	
)	
v.)	
)	Subfile No. ZRB-2-0014
A & R PRODUCTIONS, et al.)	
)	
Defendants.)	
_____)	

**Water Rights Associated with Subfile Action ZRB-2-0014 and concerning property owned
by the Bawoleks as recognized by Plaintiffs and as presented to the Bawoleks in the
proposed Consent Order**

WELL

Map Label: 10C-4-W08

OSE File No: None

Priority Date: 12/31/1981

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

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

S. 35 T. 06N R. 17W 1/4, 1/16, 1/64 SW SW SW

X (ft): 2,490,429 **Y (ft):** 1,346,220

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

Amount of Water: 1.568 ac-ft per annum

WELL

Map Label: 10C-4-W11

OSE File No: None

Priority Date: 1/1/1980

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

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NW SW SE

X (ft): 2,485,966 **Y (ft):** 1,343,839

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

Amount of Water: 0.168 ac-ft per annum

WELL

Map Label: 10C-4-W12

OSE File No: None

Priority Date: 1/1/1980

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

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SW NE NW

X (ft): 2,486,625 **Y (ft):** 1,342,984

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

Amount of Water: 0.168 ac-ft per annum

WELL

Map Label: 10C-4-W13

OSE File No: None

Priority Date: 1/1/1980

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

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NW SE NE

X (ft): 2,487,606 **Y (ft):** 1,344,106

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

Amount of Water: 0.168 ac-ft per annum

WELL

Map Label: 10C-4-W14

OSE File No: None

Priority Date: 12/31/1939

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

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SW

X (ft): 2,489,107 **Y (ft):** 1,345,312

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

Amount of Water: 1.088 ac-ft per annum

WELL

Map Label: 10C-4-W16

OSE File No: None

Priority Date: 12/31/1971

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

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

S. 1 T. 05N R. 17W 1/4, 1/16, 1/64 NW SE NW

X (ft): 2,497,587 **Y (ft):** 1,344,277

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

Amount of Water: 0.168 ac-ft per annum

STOCK POND

Map Label: 10C-4-SP14

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff and Well

Point of Diversion: Fills from surface runoff and well 10C-4-W08
(Location X(ft): 2,490,429; Y(ft): 1,346,220);

Amount of Water:

Depth (ft): 9.0

Surface Area (sq.ft): 43,010

Storage Impoundment Volume (ac-ft): 5.332

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

S. 35 T. 06NR. 17W 1/4, 1/16, 1/64 SW SE SE

X(ft): 2,492,886 **Y(ft):** 1,346,091

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

Dam height (if greater than 9 ft): 12.0

STOCK POND

Map Label: 10C-4-SP19

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 4,108

Storage Impoundment Volume (ac-ft): 0.283

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SE NW

X(ft): 2,486,911 **Y(ft):** 1,344,196

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP20

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff and Well

Point of Diversion: Fills from surface runoff and well 10C-4-W14
(Location X(ft): 2,489,107; Y(ft): 1,345,312);

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 10,055

Storage Impoundment Volume (ac-ft): 0.693

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NW SE

X(ft): 2,488,697 **Y(ft):** 1,344,895

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP21

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1950

Source of Water: Surface Runoff and Well

Point of Diversion: Fills from surface runoff and well 10C-4-W14
(Location X(ft): 2,489,107; Y(ft): 1,345,312);

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 3,261

Storage Impoundment Volume (ac-ft): 0.225

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SW

X(ft): 2,489,029 **Y(ft):** 1,345,015

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP22

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff and Well

Point of Diversion:

Amount of Water: Fills from surface runoff and well 10C-4-W14
(Location X(ft): 2,489,107; Y(ft): 1,345,312);

Depth (ft): 5.0

Surface Area (sq.ft): 5,091

Storage Impoundment Volume (ac-ft): 0.351

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SW

X(ft): 2,489,303 **Y(ft):** 1,345,087

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP23

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff and Well

Point of Diversion:

Amount of Water: Fills from surface runoff and well 10C-4-W14
(Location X(ft):2,489,107; Y(ft): 1,345,312);

Depth (ft): 5.0

Surface Area (sq.ft): 3,596

Storage Impoundment Volume (ac-ft): 0.248

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SE

X(ft): 2,489,667 **Y(ft):** 1,345,209

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP21

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1950

Source of Water: Surface Runoff and Well

Point of Diversion: Fills from surface runoff and well 10C-4-W14
(Location X(ft): 2,489,107; Y(ft): 1,345,312);

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 3,261

Storage Impoundment Volume (ac-ft): 0.225

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SW

X(ft): 2,489,029 **Y(ft):** 1,345,015

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP22

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff and Well

Point of Diversion:

Amount of Water: Fills from surface runoff and well 10C-4-W14
(Location X(ft): 2,489,107; Y(ft): 1,345,312);

Depth (ft): 5.0

Surface Area (sq.ft): 5,091

Storage Impoundment Volume (ac-ft): 0.351

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SW

X(ft): 2,489,303 **Y(ft):** 1,345,087

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP23

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff and Well

Point of Diversion:

Amount of Water: Fills from surface runoff and well 10C-4-W14
(Location X(ft):2,489,107; Y(ft): 1,345,312);

Depth (ft): 5.0

Surface Area (sq.ft): 3,596

Storage Impoundment Volume (ac-ft): 0.248

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SE

X(ft): 2,489,667 **Y(ft):** 1,345,209

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP24

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff and Well

Point of Diversion: Fills from surface runoff and well 10C-4-W14
(Location X(ft): 2,489,107; Y(ft): 1,345,312);

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 6,142

Storage Impoundment Volume (ac-ft): 0.423

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SE

X(ft): 2,489,867 **Y(ft):** 1,345,271

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP25

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 11,466

Storage Impoundment Volume (ac-ft): 0.790

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 NE NE SE

X(ft): 2,490,222 **Y(ft):** 1,345,327

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP26

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 3,137

Storage Impoundment Volume (ac-ft): 0.216

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE NE SE

X(ft): 2,487,575 **Y(ft):** 1,342,476

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP27

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 6,953

Storage Impoundment Volume (ac-ft): 0.479

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE NW SW

X(ft): 2,487,937 **Y(ft):** 1,342,592

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP28

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 1,315

Storage Impoundment Volume (ac-ft): 0.091

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE NW NE

X(ft): 2,488,519 **Y(ft):** 1,342,744

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP29

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1972

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 5,219

Storage Impoundment Volume (ac-ft): 0.359

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE NW NE

X(ft): 2,488,946 **Y(ft):** 1,342,863

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP30

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 2,268

Storage Impoundment Volume (ac-ft): 0.156

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SW SW

X(ft): 2,487,917 **Y(ft):** 1,340,965

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP31

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 3,435

Storage Impoundment Volume (ac-ft): 0.237

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SW SE

X(ft): 2,488,492 **Y(ft):** 1,341,270

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP32

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water: Depth (ft): 5.0

Surface Area (sq.ft): 4,003

Storage Impoundment Volume (ac-ft): 0.276

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SE SE

X(ft): 2,490,086 **Y(ft):** 1,340,852

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP34

Purpose of Use: LIVESTOCK

Priority Date: 1/1/1940

Source of Water: Surface Runoff and Well

Point of Diversion: Fills from surface runoff and well 10C-4-W16
(Location X(ft): 2,497,587; Y(ft): 1,344,277);

Amount of Water:

Depth (ft): 5.0

Surface Area (sq.ft): 1,281

Storage Impoundment Volume (ac-ft): 0.088

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

S. 1 T. 05N R. 17W 1/4, 1/16, 1/64 NW SE NE

X(ft): 2,497,618 **Y(ft):** 1,344,247

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP35

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): 29,420

Storage Impoundment Volume (ac-ft): 2.229

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

S. 1 T. 05N R. 17W 1/4, 1/16, 1/64 SE NW SW

X(ft): 2,498,563 **Y(ft):** 1,342,275

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP36

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 1.0

Surface Area (sq.ft): 8,543

Storage Impoundment Volume (ac-ft): 0.118

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SW SE

X(ft): 2,488,946 **Y(ft):** 1,341,232

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP37

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 1.5

Surface Area (sq.ft): 4,831

Storage Impoundment Volume (ac-ft): 0.100

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SE SW

X(ft): 2,489,118 **Y(ft):** 1,341,079

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP38

Purpose of Use: LIVESTOCK

Priority Date: 12/31/1954

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 2.5

Surface Area (sq.ft): 1,232

Storage Impoundment Volume (ac-ft): 0.042

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

S. 3 T. 05N R. 17W 1/4, 1/16, 1/64 SE SE SW

X(ft): 2,489,545 **Y(ft):** 1,341,159

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP39

Purpose of Use: LIVESTOCK

Priority Date: 5/26/2000

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 2.0

Surface Area (sq.ft): 1,093

Storage Impoundment Volume (ac-ft): 0.030

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

S. 35 T. 06NR. 17W 1/4, 1/16, 1/64 SW NE SW

X(ft): 2,491,893 **Y(ft):** 1,347,675

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

Dam height (if greater than 9 ft):

STOCK POND

Map Label: 10C-4-SP40

Purpose of Use: LIVESTOCK

Priority Date: 5/26/2000

Source of Water: Surface Runoff

Point of Diversion: Not Applicable

Amount of Water:

Depth (ft): 4.5

Surface Area (sq.ft): 2,130

Storage Impoundment Volume (ac-ft): 0.132

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

S. 35 T. 06NR. 17W 1/4, 1/16, 1/64 NE NW NE

X(ft): 2,493,815 **Y(ft):** 1,350,966

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

Dam height (if greater than 9 ft):