

County Eddy

Pool South Paduca-Wolfcamp Gas

TOWNSHIP 25 South

Range 3 East

NMPM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Description: 1/2 Sec 12 (R-5511, 9-1-77)

COTTON DRAW UNIT AREA

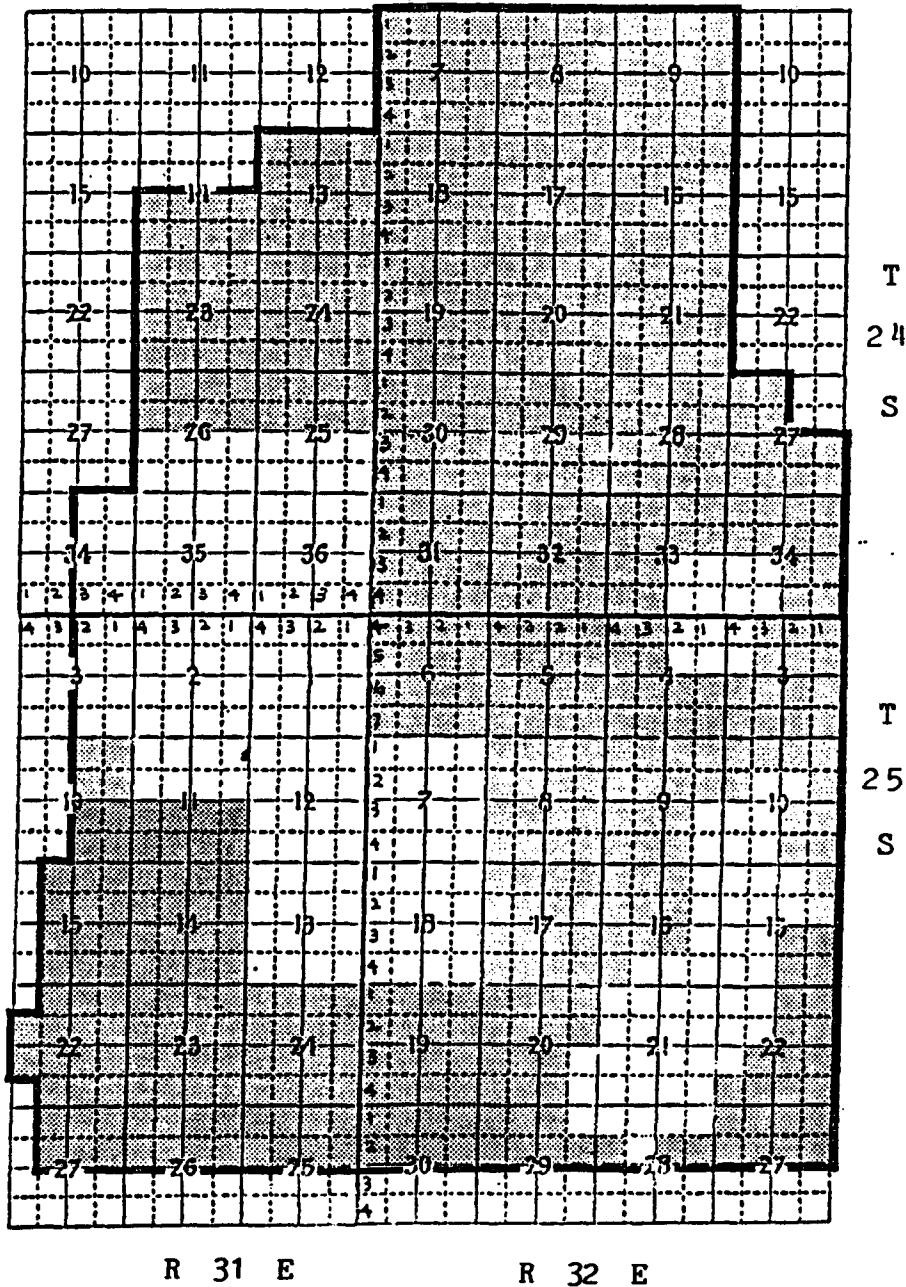
14-08-001-5247

APPROVED: July 28, 1958

EFFECTIVE: July 28, 1958

EXPLORATORY Lea County, New Mexico

gulram, inc.
petroleum engineering and government regulation consultants



Original Unit Land

Federal, State, Fee - 35,144.36 acres

Lands Automatically Eliminated, January 19, 1970

Remaining Unit Land

Federal 7,866.64 acres

State 1,577.88 acres

Total 9,384.52 acres

87-1

Unit Name: Cotton Draw
Contract Number: 14-08-001-5247
Automatic Elimination Date: January 19, 1970
Operator: Texaco, Inc.

PARTICIPATING AREAS (PA)

Name: Initial Delaware

Well Name: Cotton Draw Unit Nos. 1, 4, 8, 11, 16, 22, 25

Location: SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 15, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 15, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 15,
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 15, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E.
Legal PA Description: SW $\frac{1}{4}$ Sec. 15, E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 16, N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 21, N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 22,
T. 25 S., R. 32 E.

Effective Date: September 15, 1960

PA Total Acres: 360.00

Name: 1st Revision Delaware

Well Name: Cotton Draw Unit No. 2

Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, T. 25 S., R. 32 E.

Legal PA Description: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, T. 25 S., R. 32 E. - 40.00 acres

Effective Date: October 1, 1960

PA Total Acres: 400.00

Name: 2nd Revision Delaware

Well Name: Cotton Draw Unit Nos. 3, 5, 6, 7, 12, 20

Location: SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 16, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21
SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, T. 25 S., R. 32 E.

Legal PA Description: SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 16,
NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E. - 240.00 acres

Effective Date: November 1, 1960

PA Total Acres: 640.00

Name: 3rd Revision Delaware

Well Name: Cotton Draw Unit Nos. 9, 10, 15, 17, 31

Location: SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 22, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 16, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 21, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 15,
NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E.

Legal PA Description: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 15, NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 16,
N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E. - 280.00 acres

Effective Date: December 1, 1960

PA Total Acres: 920.00



Unit Name: Cotton Draw

PARTICIPATING AREAS (PA)

Name: 4th Revision Delaware

Well Name: Cotton Draw Unit Nos. 19, 21, 23, 24, 26

Location: SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 15, SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21, NE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 10,
SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E.

Legal PA Description: E $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 15, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 21,
T. 25 S., R. 32 E. - 200.00 acres

Effective Date: January 1, 1961

PA Total Acres: 1,120.00

Name: 5th Revision Delaware

Well Name: Cotton Draw Unit Nos. 30, 33, 34

Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 21, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 10, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, T. 25 S., R. 32 E.

Legal PA Description: SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 10, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 21,
T. 25 S., R. 32 E. - 120.00 acres

Effective Date: February 1, 1961

PA Total Acres: 1,240.00

Name: 6th Revision Delaware

Well Name: Cotton Draw Unit Nos. 28, 29, 35, 36, 37, 38

Location: NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 21, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 21, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 21,
SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 21, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E.

Legal PA Description: SW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E. - 240.00 acres

Effective Date: March 1, 1961

PA Total Acres: 1,480.00

Name: 7th Revision Delaware

Well Name: Cotton Draw Unit Nos. 27, 42, 43, 44, 45

Location: NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 20, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 20, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21,
NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28, T. 25 S., R. 32 E.

Legal PA Description: E $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 20, NE $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28,
T. 25 S., R. 32 E. - 200.00 acres

Effective Date: April 1, 1961

PA Total Acres: 1,680.00

(Continued)



Unit Name: Cotton Draw

PARTICIPATING AREAS (PA)

Name: 8th Revision Delaware

Well Name: Cotton Draw Unit No. 47

Location: NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28, T. 25 S., R. 32 E.

Legal PA Description: NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28, T. 25 S., R. 32 E. - 40 acres

Effective Date: May 1, 1961

PA Total Acres: 1,720.00

Name: 9th Revision Delaware

Well Name: Cotton Draw Unit Nos. 16, 48, 50

Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 22, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 22, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28, T. 25 S. R. 32 E.

Legal PA Description: SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 22, SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 28, T. 25 S.,
R. 32 E. - 120.00 acres

Effective Date: June 1, 1961

PA Total Acres: 1,840.00

Name: 10th Revision Delaware

Well Name: Cotton Draw Unit Nos. 51, 52

Location: NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, T. 25 S., R. 32 E.

Legal PA Description: NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28, T. 25 S., R. 32 E.-80.00 acres

Effective Date: July 1, 1961

PA Total Acres: 1,920.00

Name: 11th Revision Delaware

Well Name: Cotton Draw Unit Nos. 55, 56, 57

Location: NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 29, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21, T. 25 S., R. 32 E.

Legal PA Description: SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 21, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 28, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 29,
T. 25 S., R. 32 E. - 120.00 acres

Effective Date: September 1, 1961

PA Total Acres: 2,040.00

(Continued)



Unit Name: Cotton Draw

PARTICIPATING AREAS (PA)

Name: 12th Revision Delaware

Well Name: Cotton Draw Unit No. 41

Location: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, T. 25 S., R. 32 E.

Legal PA Description: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, T. 25 S., R. 32 E. - 40.00 acres

Effective Date: October 1, 1961

PA Total Acres: 2,080.00

Name: 13th Revision Delaware

Well Name: Cotton Draw Unit No. 60

Location: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 10, T. 25 S., R. 32 E.

Legal PA Description: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 10, T. 25 S., R. 32 E. - 40.00 acres

Effective Date: April 1, 1962

PA Total Acres: 2,120.00



Unit Name: Cotton Draw

Contract Number: 14-08-001-5247

Automatic Elimination Date: January 19, 1970

Operator: Texaco, Inc.

PARTICIPATING AREAS (PA)

Name: Initial Delaware "A"

Well Name: Cotton Draw Unit No. 69

Location: NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34, T. 24 S., R. 32 E.

Legal PA Description: NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34, T. 24 S., R. 32 E.

Effective Date: November 28, 1967

PA Total Acres: 40.00

Name: 1st Revision Delaware "A"

Well Name: Cotton Draw Unit No. 70

Location: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34, T. 24 S., R. 32 E.

Description: W $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 34, T. 24 S., R. 32 E. - 120.00 acres

Effective Date: March 1, 1968

PA Total Acres: 160.00

Name: 2nd Revision Delaware "A"

Well Name: Cotton Draw Unit No. 72

Location: SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 33, T. 24 S., R. 32 E.

Legal PA Description: SE $\frac{1}{4}$ Sec. 33, T. 24 S., R. 32 E. - 160.00 acres

Effective Date: September 1, 1968

PA Total Acres: 320.00

Name: 3rd Revision Delaware "A"

Well Name: Cotton Draw Unit No. 73

Location: NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 4, T. 25 S., R. 32 E.

Legal PA Description: Lot 4, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 3, Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 4,
T. 25 S., R. 32 E. - 239.26 acres

Effective Date: December 1, 1968

PA total Acres: 559.26



Unit Name: Cotton Draw
Contract Number: 14-08-001-5247
Automatic Elimination Date: January 19, 1970
Operator: Texaco, Inc.

PARTICIPATING AREAS (PA)

Name: Initial Devonian

Well Name: Cotton Draw Unit No. 64

Location: NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18, T. 25 S., R. 32 E.

Legal PA Description: All Sec. 12; All Sec. 13, T. 25 S., R. 31 E.;
All Sec. 7; All Sec. 18, T. 25 S., R. 32 E.

Effective Date: May 19, 1966

PA Total Acres: 2,558.64

Name: 1st Revision Devonian (Contraction)

Well Name: Cotton Draw Unit No. 68

Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 12, T. 25 S., R. 31 E.

Legal PA Description: (Revised) SE $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 12; E $\frac{1}{2}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$
Sec. 13, T. 25 S., R. 31 E.; S $\frac{1}{2}$, S $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 7; All Sec. 18,
T. 25 S., R. 32 E.

Effective Date: May 1, 1970

PA Total Acres: 1,718.51



Unit Name: Cotton Draw

Contract Number: 14-08-001-5247

Automatic Elimination Date: January 19, 1970

Operator: Texaco, Inc.

PARTICIPATING AREAS (PA)

Name: Initial Morrow

Well Name: Cotton Draw Unit No. 65

Location: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 2, T. 25 S., R. 31 E.

Legal PA Description: Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 2, T. 25 S., R. 31 E.

Effective Date: June 3, 1967

PA Total Acres: 639.92

Name: 1st Revision Morrow

Well Name: Cotton Draw Unit No. 67

Location: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35, T. 24 S., R. 31 E.

Legal PA Description: S $\frac{1}{2}$ Sec. 25, S $\frac{1}{2}$ Sec. 26, NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Lots 3, 4, Sec 34,
Lots 1, 2, 3, 4, N $\frac{1}{2}$ S $\frac{1}{2}$, N $\frac{1}{2}$ Sec. 35;; Lots 1, 2, 3, 4,
N $\frac{1}{2}$ S $\frac{1}{2}$,N $\frac{1}{2}$ Sec. 36, T. 24 S., R. 31 E.; Lots 1, 2, 3, 4,
S $\frac{1}{2}$ N $\frac{1}{2}$,S $\frac{1}{2}$ Sec. 1,; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 3,; N $\frac{1}{2}$ Sec. 11;
N $\frac{1}{2}$ Sec. 12, T. 25 S., R. 31 E. - 3,826.61 acres

Effective Date: July 1, 1969

PA Total Acres: 4,466.53

Name: 2nd Revision Morrow (Contraction)

Well Name: Cotton Draw Unit No. 68

Location: SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 12, T. 25 S., R. 31 E.

Legal PA Description: (Revised) S $\frac{1}{2}$ Sec. 25; S $\frac{1}{2}$ Sec. 25; S $\frac{1}{2}$ Sec. 26; NE $\frac{1}{4}$,
N $\frac{1}{2}$ SE $\frac{1}{4}$ Lots 3, 4, Sec. 34; Lots 1, 2, 3, 4, N $\frac{1}{2}$ S $\frac{1}{2}$,N $\frac{1}{2}$ Sec. 35;
Lots 1, 2, 3, 4, N $\frac{1}{2}$ S $\frac{1}{2}$, N $\frac{1}{2}$ Sec. 36, T. 24 S., R. 31 E.;
Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 1; Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$,
S $\frac{1}{2}$ Sec. 2; Lots 1, 2, S $\frac{1}{2}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 3; N $\frac{1}{2}$ Sec. 11;
N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 12, T. 25 S., R. 31 E.

Effective Date: November 1, 1970

PA Total Acres: 4,226.53



Unit Name: Cotton Draw

Contract Number: 14-08-001-5247

Automatic Elimination Date: January 19, 1970

Operator: Texaco, Inc.

PARTICIPATING AREAS (PA)

Name: Initial Wolfcamp

Well Name: Cotton Draw Unit No. 65

Location: SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 2, T. 25 S., R. 31 E.

Legal PA Description: Lots 1, 2, 3, 4, S $\frac{1}{2}$ N $\frac{1}{2}$, S $\frac{1}{2}$ Sec. 2, T. 25 S., R. 31 E.

Effective Date: June 3, 1967

PA Total Acres: 639.92

