

County EDDY Pool GRAYBURG--PADDOCK

0-5 Paddock

TOWNSHIP 17 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To create a new pool for the inclusion of-

General American Oil Co. of Tex. Burch A #17 in Unit P of Section 18-17-30  
Comp in Paddock. Top Perf. 4240

Proposed Boundary Colored in Red. SE/4 of Section 18

DCS 4209

Compl. May 1, 1957



County LEA Pool JUSTIS-ELLENBERGER  
8-9 Ellenberger

TOWNSHIP 25 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To create a new pool for the inclusion of-

Tidewater Oil Co. A. B. Coats "C" #6 in Unit B of Sec. 24-25-37

Comp in Ellenberger 6/7/57 top perf. 8115.

Proposed Boundary: Colored in Red NE/4 of Section 24



County EDDY Pool PREMIER-SAN ANDRES  
0-5 San Andres

TOWNSHIP 17 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To create a new pool for the inclusion of-

Sinclair Oil & Gas Co. Max Friess SP #2 in Unit A of Sec. 30-17-31

Comp in San Andres 6/14/57 top perf. 3264

Proposed Boundary: Colored in Red NE/4 of Section 30



Case 1282: (A) Creation of a new pool

County LEA Pool TEAGUE-GRAYBURG

0-5 Grayburg

TOWNSHIP 23 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To create a new pool for the inclusion of-

Resler & Sheldon. Steeler B #1 in Unit I of Sec. 20-23-37

Comp. in Grayburg 5/16/57 top perf. 3685

Proposed Boundary: Colored in Red SE/4 of Section 20



Case 12978 (E) Creation of a new pool

Disc. Well: Magnolia Pet. Co. State M #5 in Unit C of Sec. 34-17-35

Comp in Seven Rivers 6/13/57 top perf. 3068

County LEA Pool VACUUM-SEVEN RIVERS

0-5 Seven Rivers

TOWNSHIP 17 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To create a new pool for the inclusion of-

Magnolia Pet. Co. State M #5 in Unit C of Sec. 34-17-35

Comp in Seven Rivers 6/13/57 top perf. 3068

Magnolia Pet. Co. State M #6 in Unit D of Sec 34-17-35

Comp in Seven Rivers 7/31/57 top perf 3050

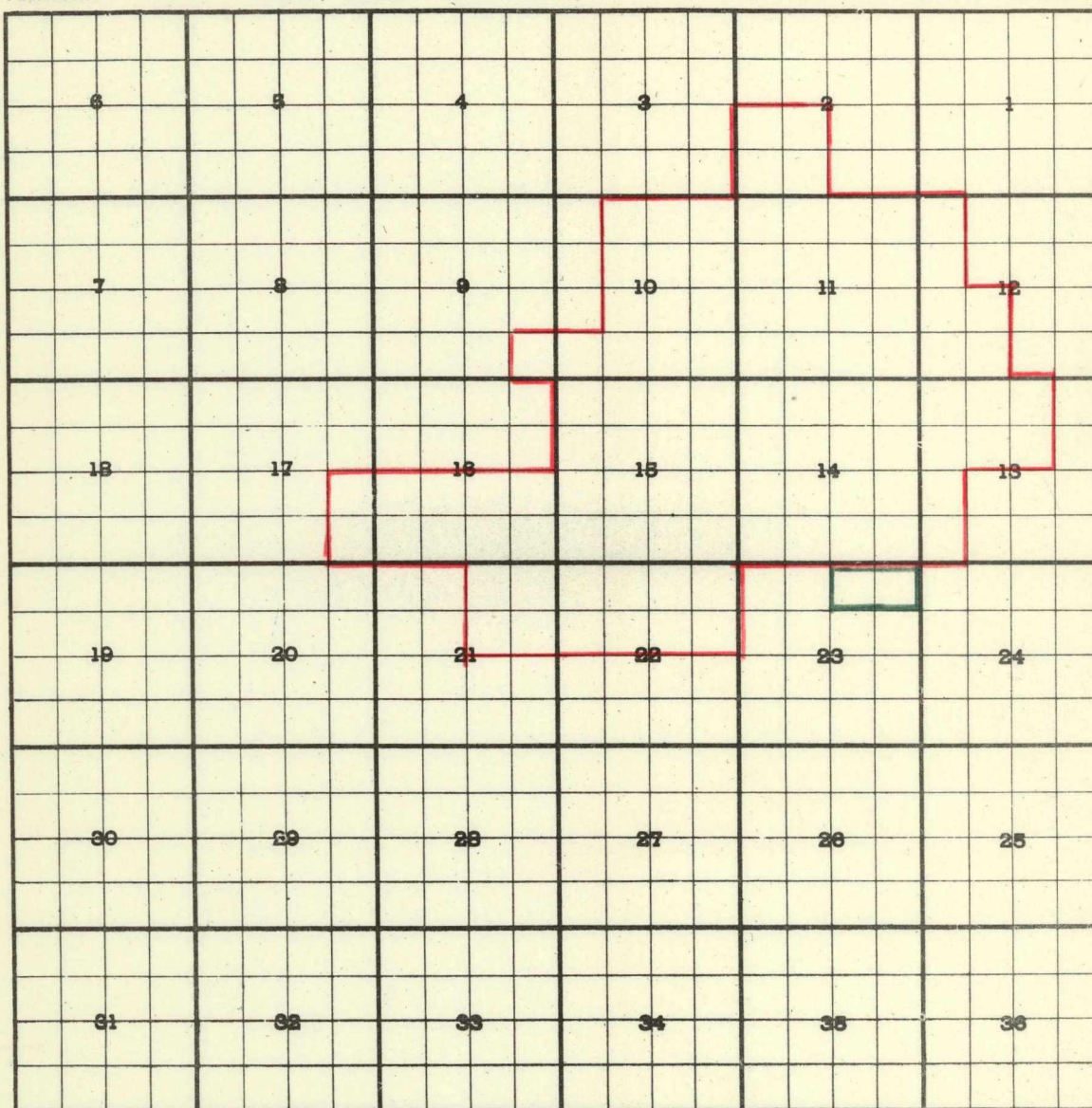
Proposed Boundary: Colored in Red NW/4 of Section 34



45

County EDDY Pool ATOKA  
 0-5 San Andres

TOWNSHIP 18 South, RANGE 26 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Pan American Pet. Corp. J. G. Rogers #1 in Unit A of Sec. 23-18-26  
 Completed in San Andres 5/1/57 top perf. 1762

Pool Boundary: Colored in Red

Proposed Extension Colored in Green N/2 NE/4 of Section 23

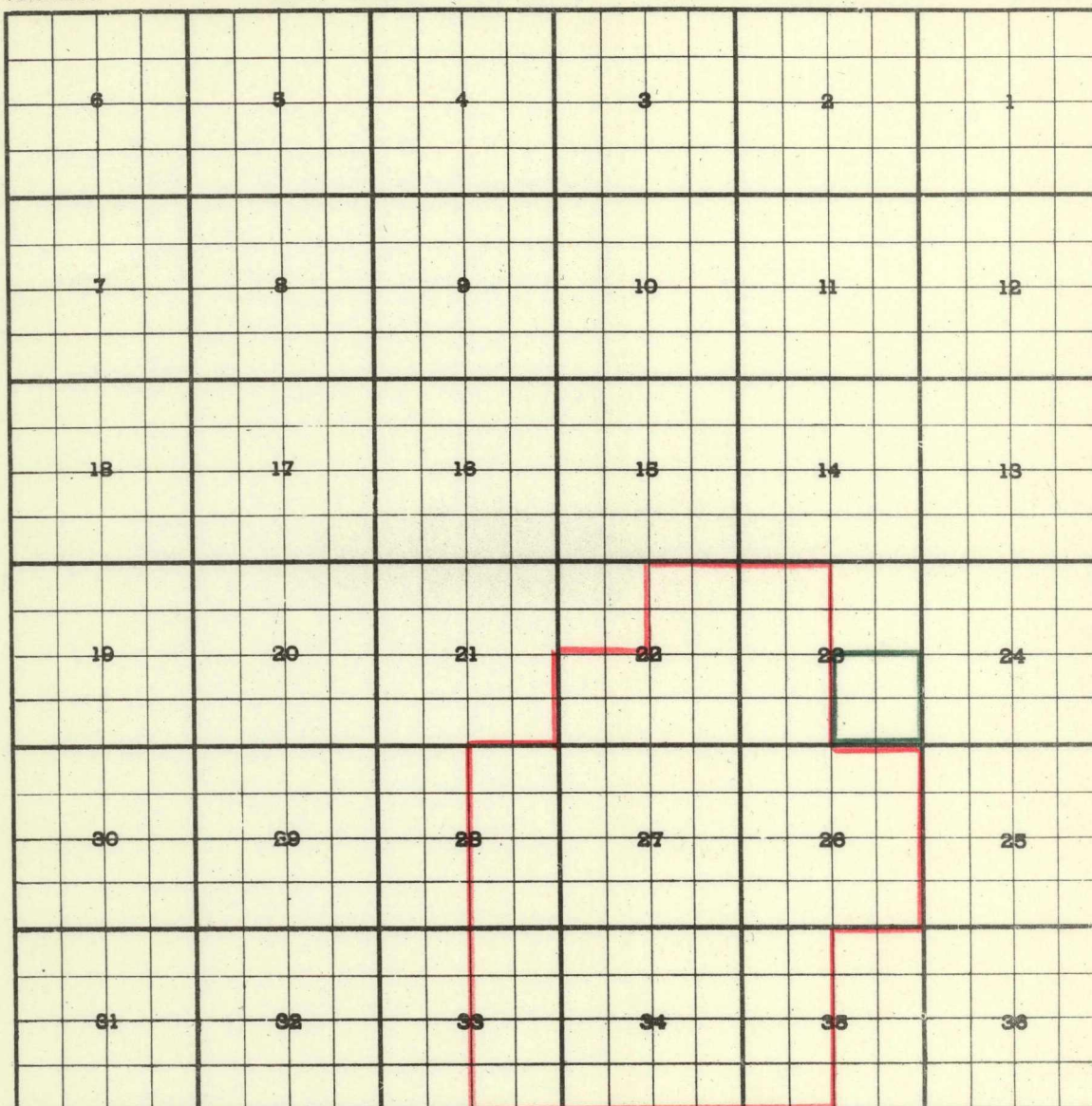


46

County \_\_\_\_\_ LEA \_\_\_\_\_ Pool CROSSROADS

12-13 Devonian

TOWNSHIP 9 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Oil Development Company of Tex. SFPRR #1 in Unit O of Sec 23-9-36  
comp in Devonian 7/5/57 ~~top perf 12~~  
Depth of Gas Shoe 12,186

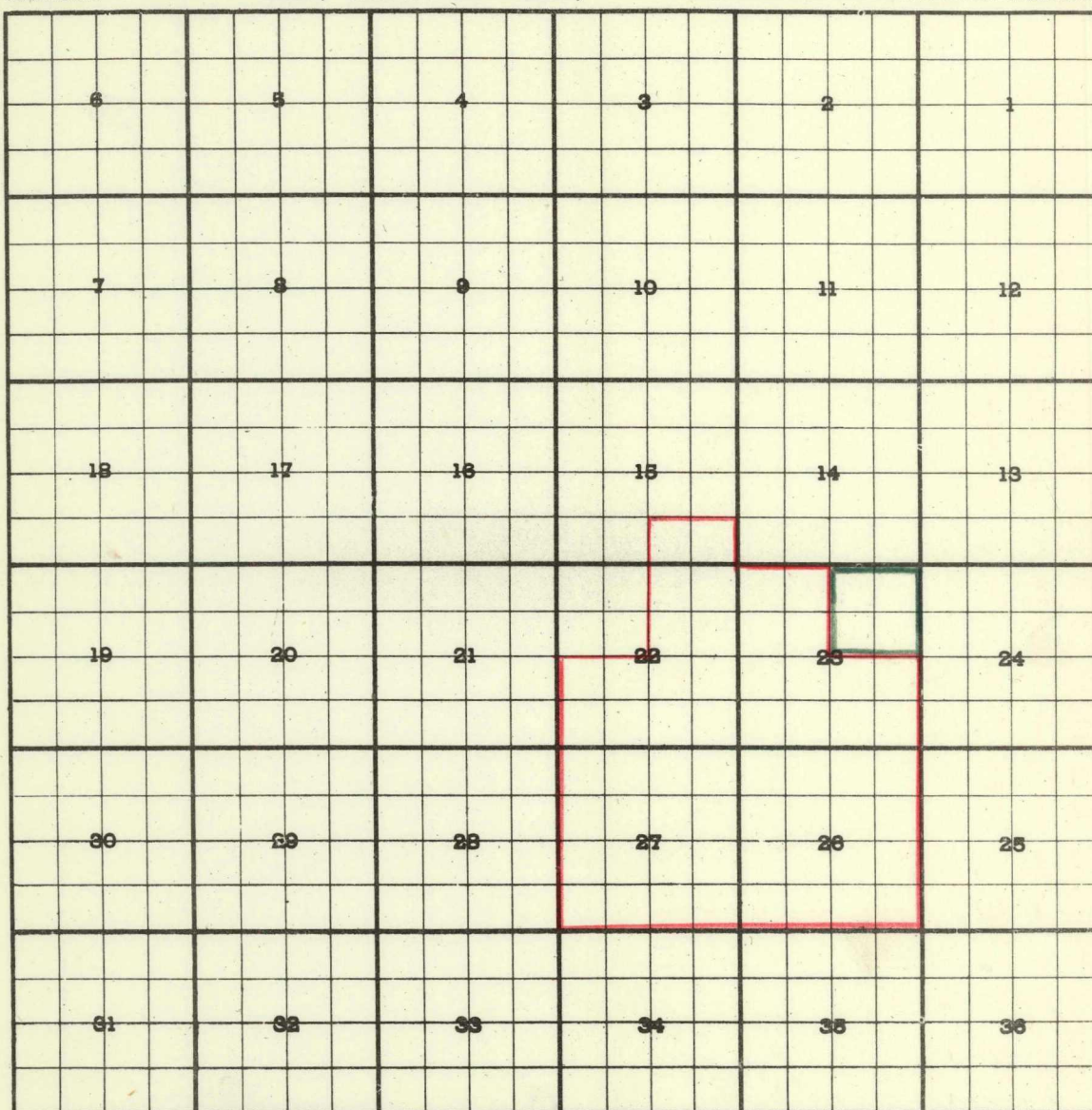
Pool Boundary: Colored in Red

Proposed Extension colored in Green SE/4 of Section 23



County EDDYPool GRAYBURG-KEELY

0-5 San Andres

TOWNSHIP 17 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN

Purpose: To Extend the pool to include-

General American Oil Co. of Tex. Burch B #7 in Unit G of Sec. 23-17-29

Comp in San Andres

Depth of casing shoe 3265

General American Oil Co. of Tex. Burch B #8 in Sec 23-17-29 Unit H

Comp in San Andres

Depth of casing shoe 3290

Pool Boundary: Colored in Red

Proposed Extension colored in Green NE/4 of Section 23

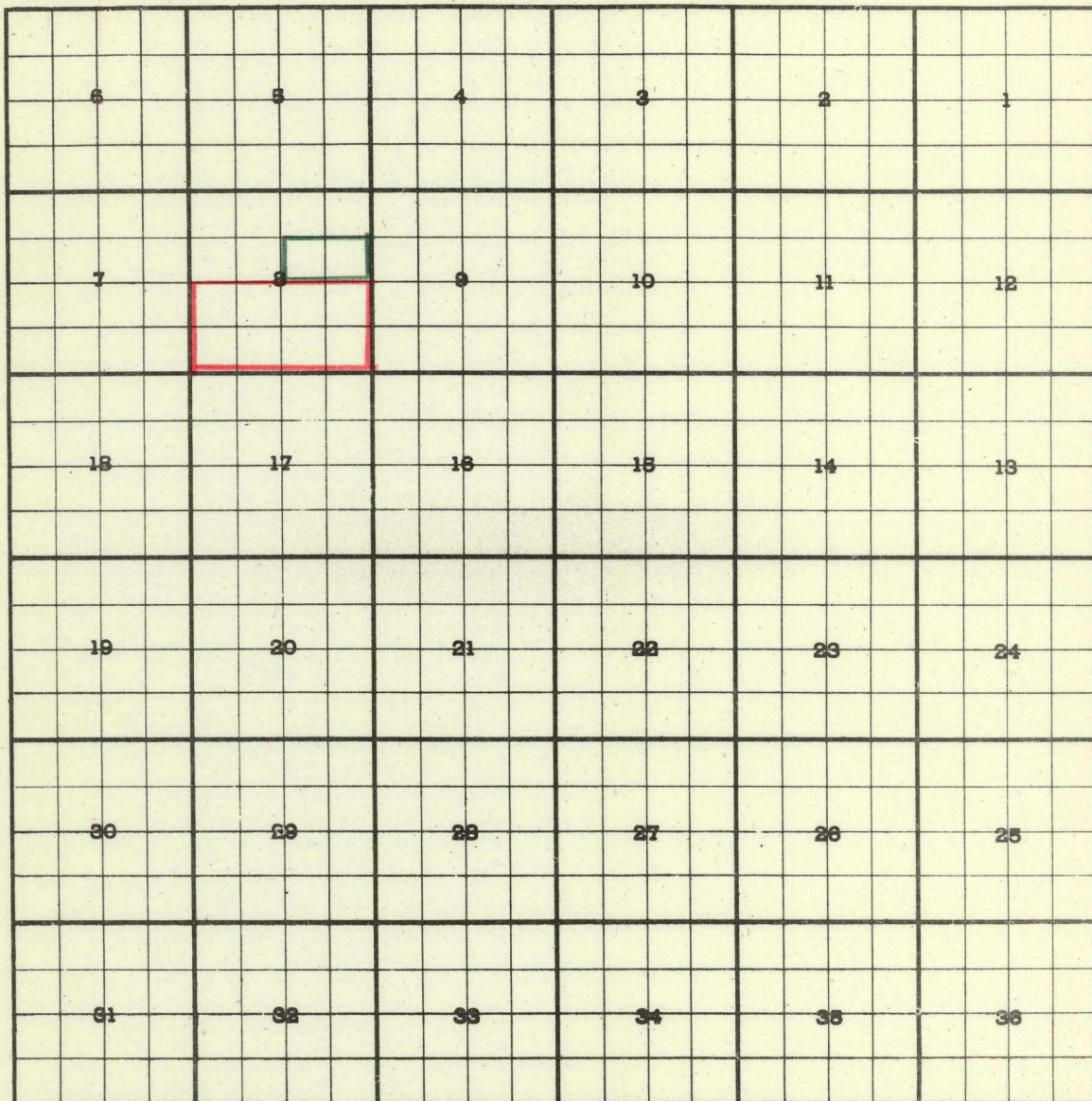
Comp date



E48

County \_\_\_\_\_ LEA \_\_\_\_\_ Pool HUME-QUEEN  
0-5 Queen

TOWNSHIP 16 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



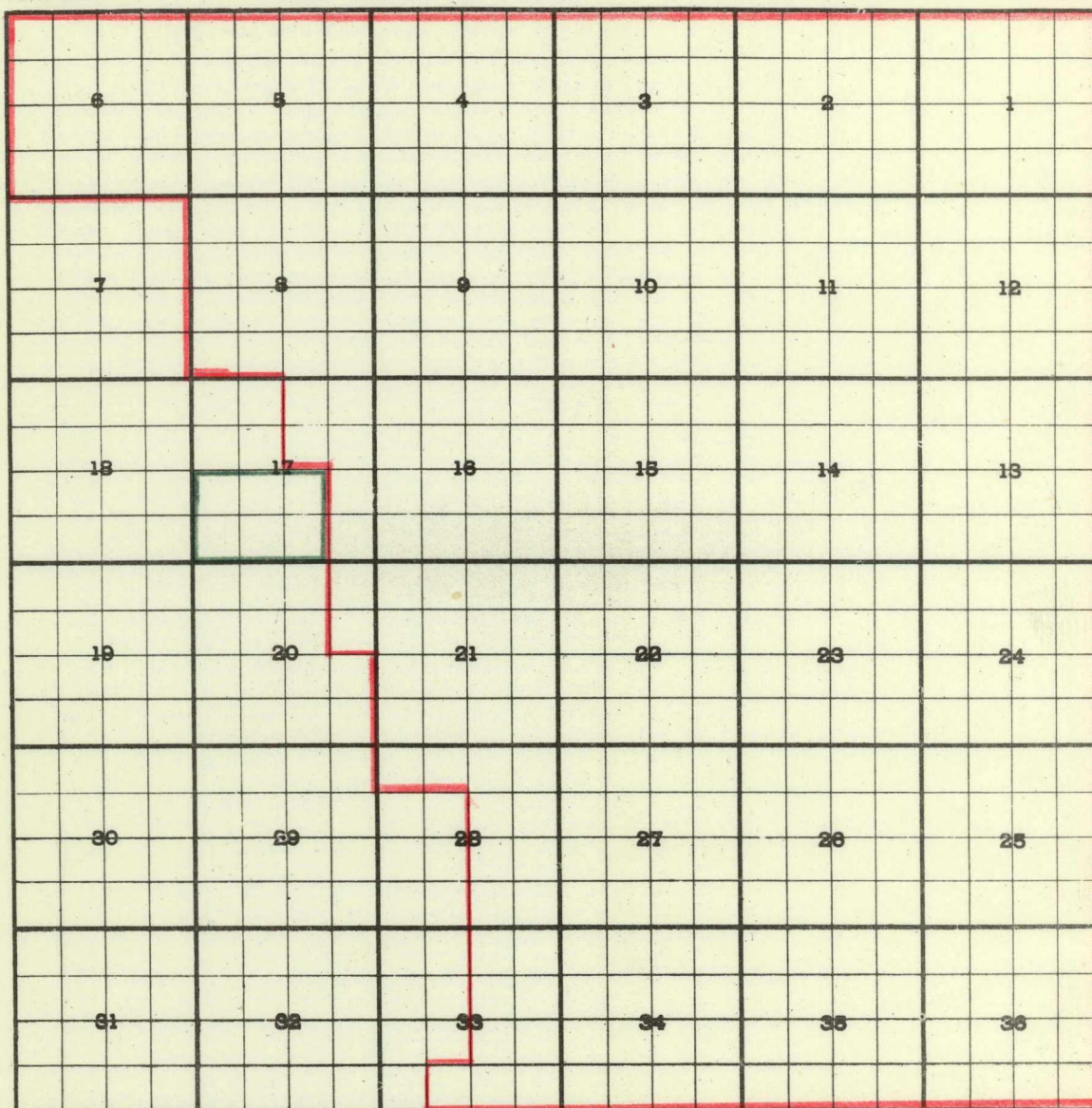
Purpose: To extend the pool for the inclusion of-

Mabee Royalties Inc. State A #1 in Unit G of Sec. 8-16-34  
Comp in Penrose 7/1/57 top perf. 3933

Pool Boundary: Colored in Red

Proposed Extension colored in Green S/2 NE/4 of Section 8



County LEA Pool JALMAT GASTOWNSHIP 23 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN

Purpose: To extend the pool for the inclusion of-

Sinclair Oil & Gas Co. Federal 714 #1 in Unit K of Sec. 17-23-36  
Comp in Yates 6/7/57 top perf. 3599Sinclair Oil & Gas Co. Federal 714 #2 in Unit N of Sec. 17-23-36  
Comp in Yates 7/14/57 top perf. 3618

Pool Boundary: Colored in Red

Proposed Extension colored in Green SW/4 &amp; W/2 SE/4



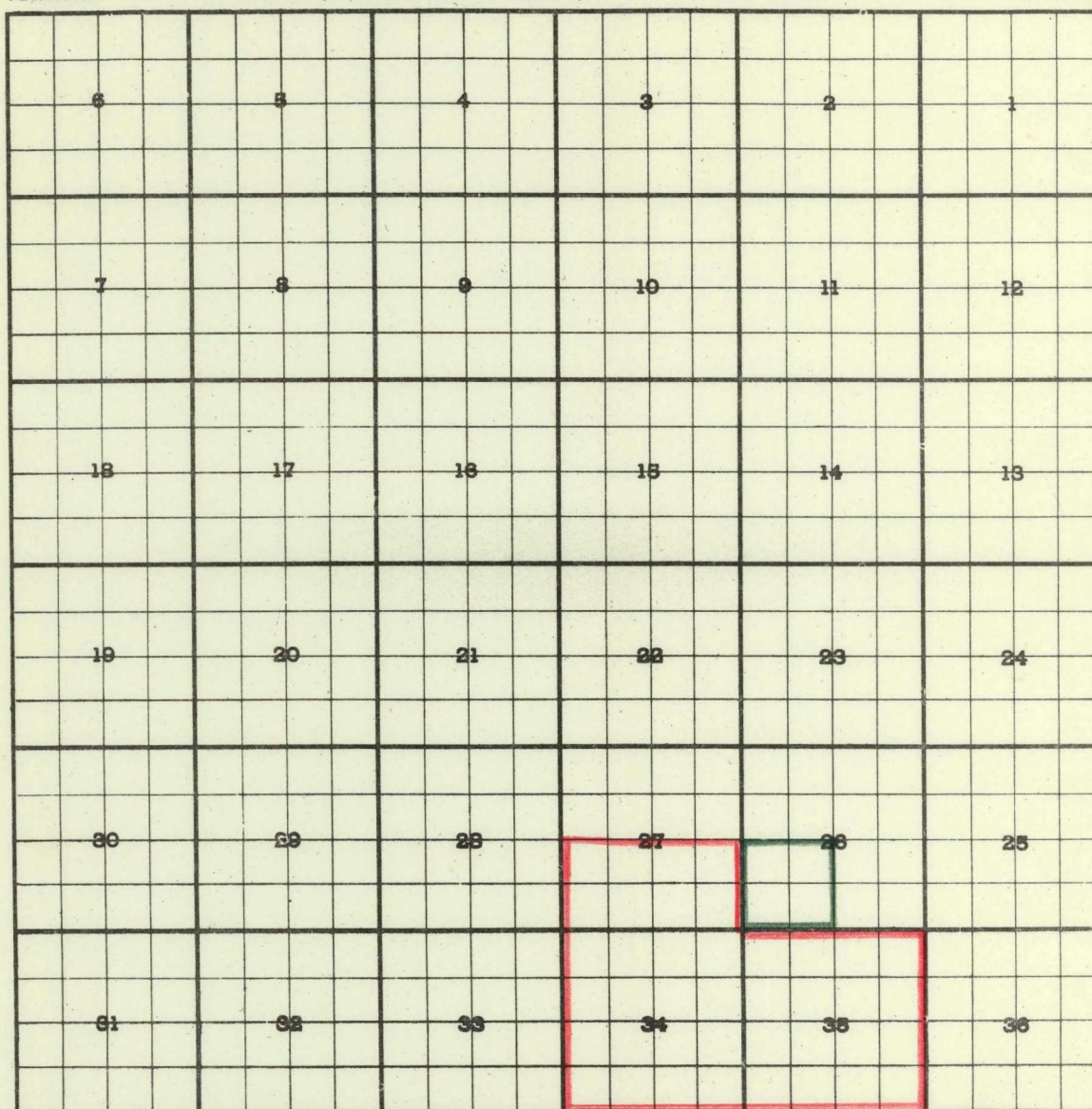
E410

County \_\_\_\_\_  
0-5 Yates

LEA

Pool ~~XXXX~~ LYNCH

TOWNSHIP 20 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Phillips Pet. Co. Cruces Federal #2 in Unit L of Sec. 26-20-34

Comp in Yates 6/13/57 Depth of Casing Shoe 3667

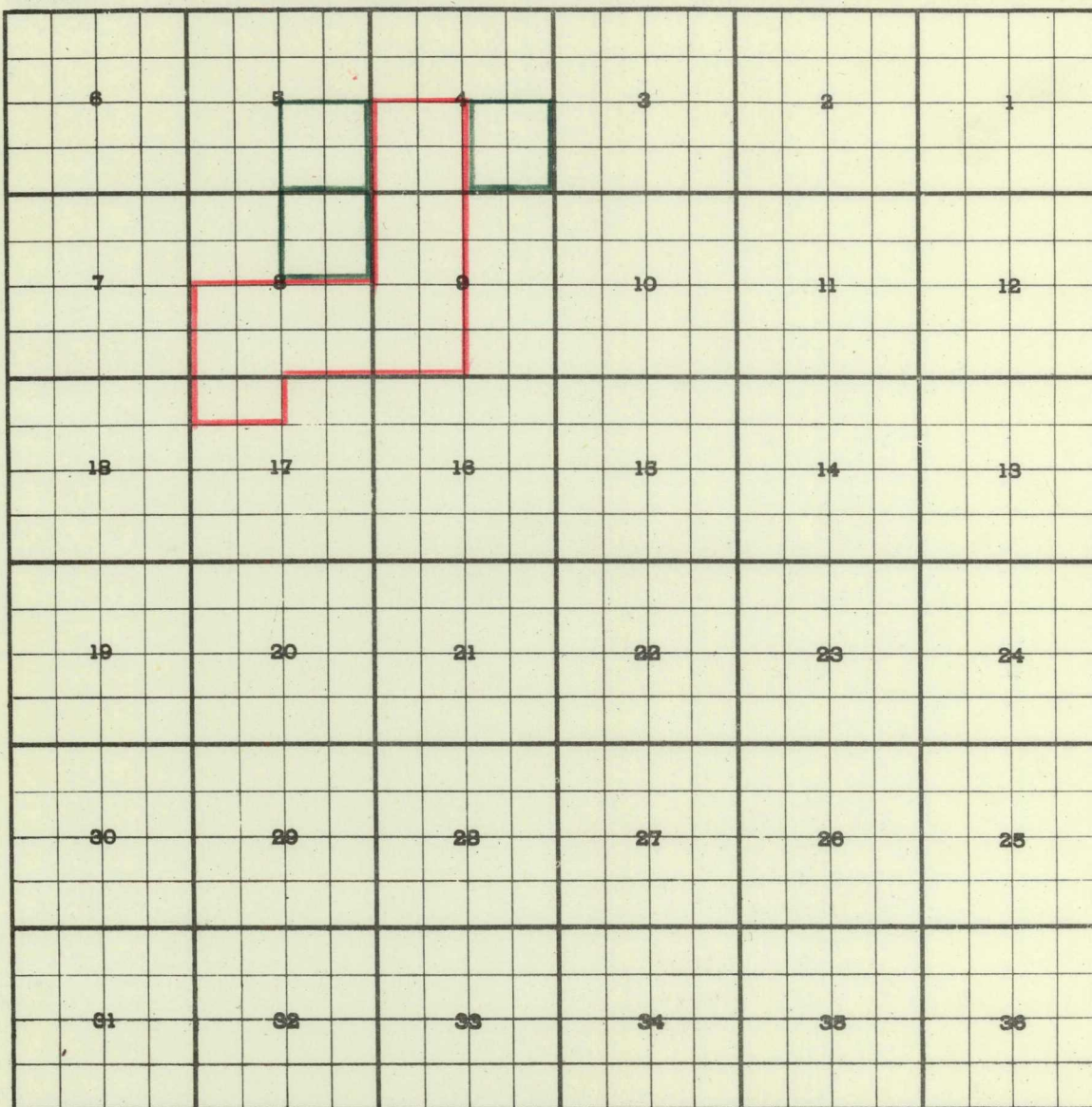
Pool Boundary: Colored in Red

Proposed Extension colored in Green SW/4 of Section 26



(L)

5411

County EDDY Pool WEST HENSHAW-GRAYBURGTOWNSHIP 16 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN

Purpose: To extend the pool for the inclusion of

Pan American Pet. Corp. J. W. Bosworth #2 in Unit J of Sec 4-16-30 comp 6/11/57 top perf 2806

J. W. Bosworth #1 in Unit W of Sec 4-16-30 comp 6/1/57 top perf 2815

Boxworth #1 &amp; #2 comp in Premier Sand.

Olen F. Featherstone. Betty Crosby #2 Unit J Sec 5-16-30 comp. 2 top perf. ?

Betty Crosby #2 Unit Q Sec 5-16-30 comp 5/5/57 In Grayburg top perf 2760

Betty Crosby #3 Unit W Sec 5-16-30 comp 5/13/57 in Grayburg top per 2734

Betty Crosby #4 Unit R Sec 5-16-30 comp 5/22/57 in Grayburg top per 2742

Pool Boundary: Colored in Red

Proposed Extension Colored In Green SE/4 of Section 4

SE/4 of Section 5



E412

County EDDY Pool MILLMAN

0-5 Grayburg

TOWNSHIP 19 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To extend the pool for the inclusion of-

Jones Oil Co. State #2 in Unit H of Sec 18-19-28

Comp in Grayburg 5/20/57 top perf 1794

Pool Boundary in Red

Proposed Extension colored in Green S/2 NE/4 of Section 18



E413

County ROOSEVELT  
9-10 PENNSYLVANIANPool MILNESAND-PENNSYLVANIANTOWNSHIP 8 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: To extend the pool for the inclusion of-

Magnolia Pet. Co. A. R. Haley #1 in Unit P of Sec 13-8-34

comp in Pennsylvanian 7/2/57 top perf 9216

Pool Boundary: Colored in Red

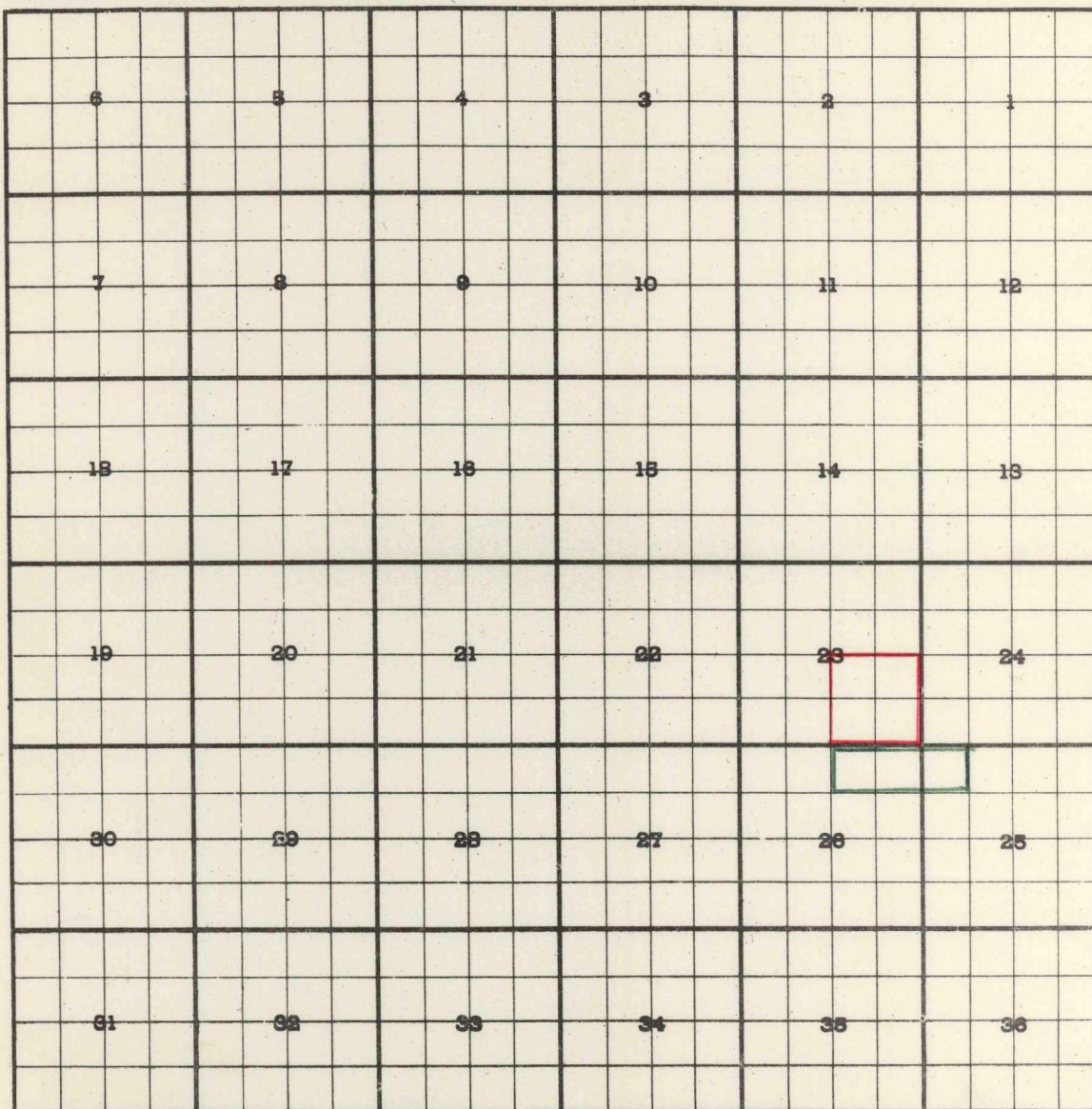
Proposed Extension Colored in Green SE/4 of Sec. 13



214

County \_\_\_\_\_ LEA \_\_\_\_\_ Pool RANGER LAKE-PENNSYLVANIAN  
10-11 Pennsylvanian

TOWNSHIP 12 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool to include-

Phillips Pet. Co. Ranger #2 in Unit D of Sec 25-12-34  
comp in Cisco 5/25/57 top perf. 10,326

Pool Boundary Colored in Red

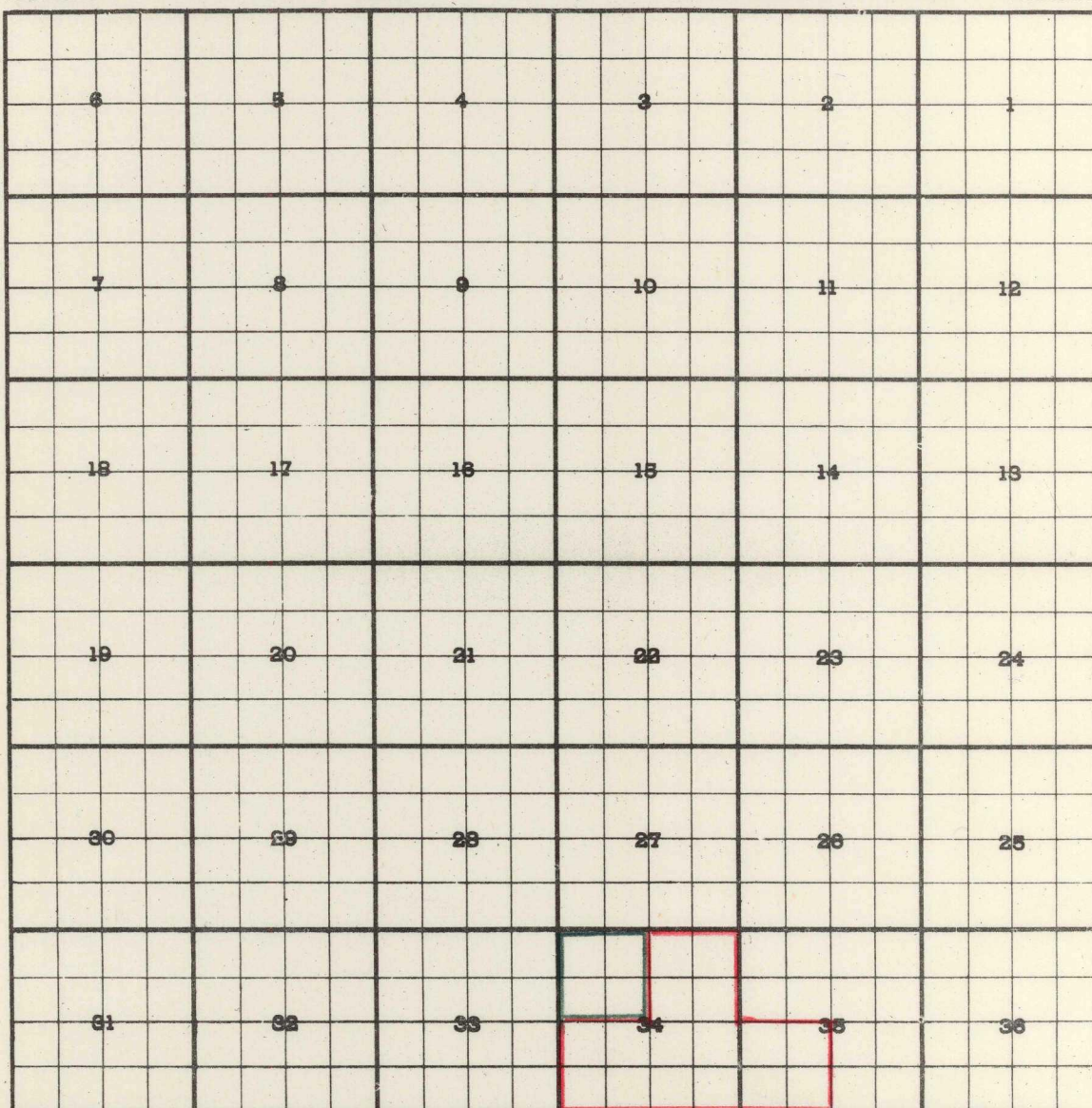
Proposed Extension colored in Green NW/4 NW/4 of Section 25  
N/2 NE/4 of Section 26



415

County EDDY Pool TURKEY TRACK  
0-5 Queen & Grayburg

TOWNSHIP 18 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Robert E. McKee McKee Wilson Federal #1 in Unit F of Sec. 34-18-29  
comp in Queen 3/27/57 Depth of Casing Shoe 2090

Robert E. McKee McKee Wilson #2 in Unit C of Sec. 34-18-29  
comp in Red Sand (Queen) 6/28/57 Depth of Casing Shoe 2089

Pool Boundary Colored in Red

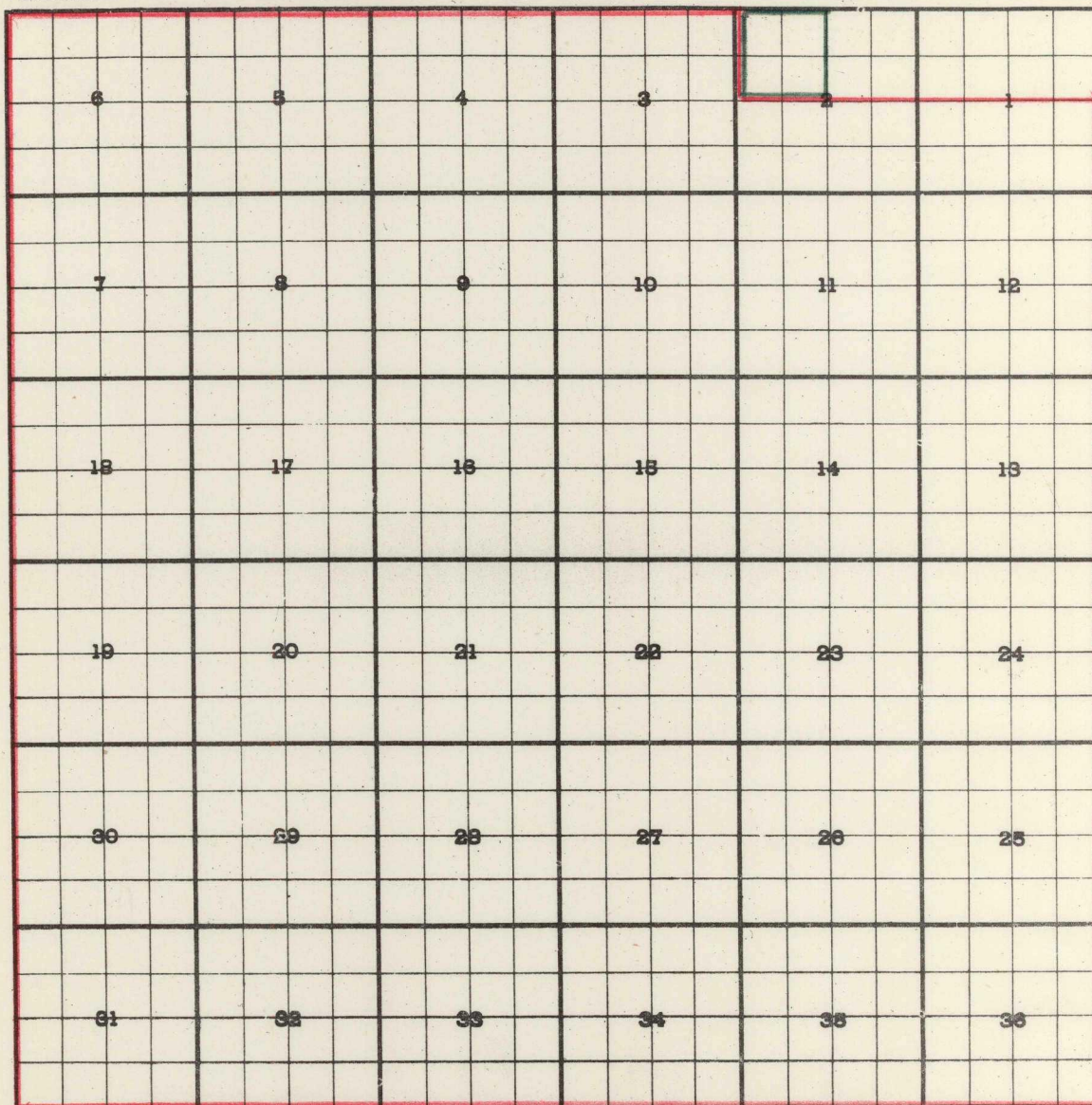
Proposed Extension Colored in Green NW/4 of Section 34



416

County LEA Pool VACUUM  
0-5 Grayburg & San Andres

TOWNSHIP 17 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

S. P. Yates Ohio Angle State B #1 in Unit F of Sec. 2-17-34

comp in San Andres 6/22/57 Depth of Casing Shoe 4654

Pool Boundary Colored in Red

Proposed Extension Colored in Green NW/4 of Section 2



(R)

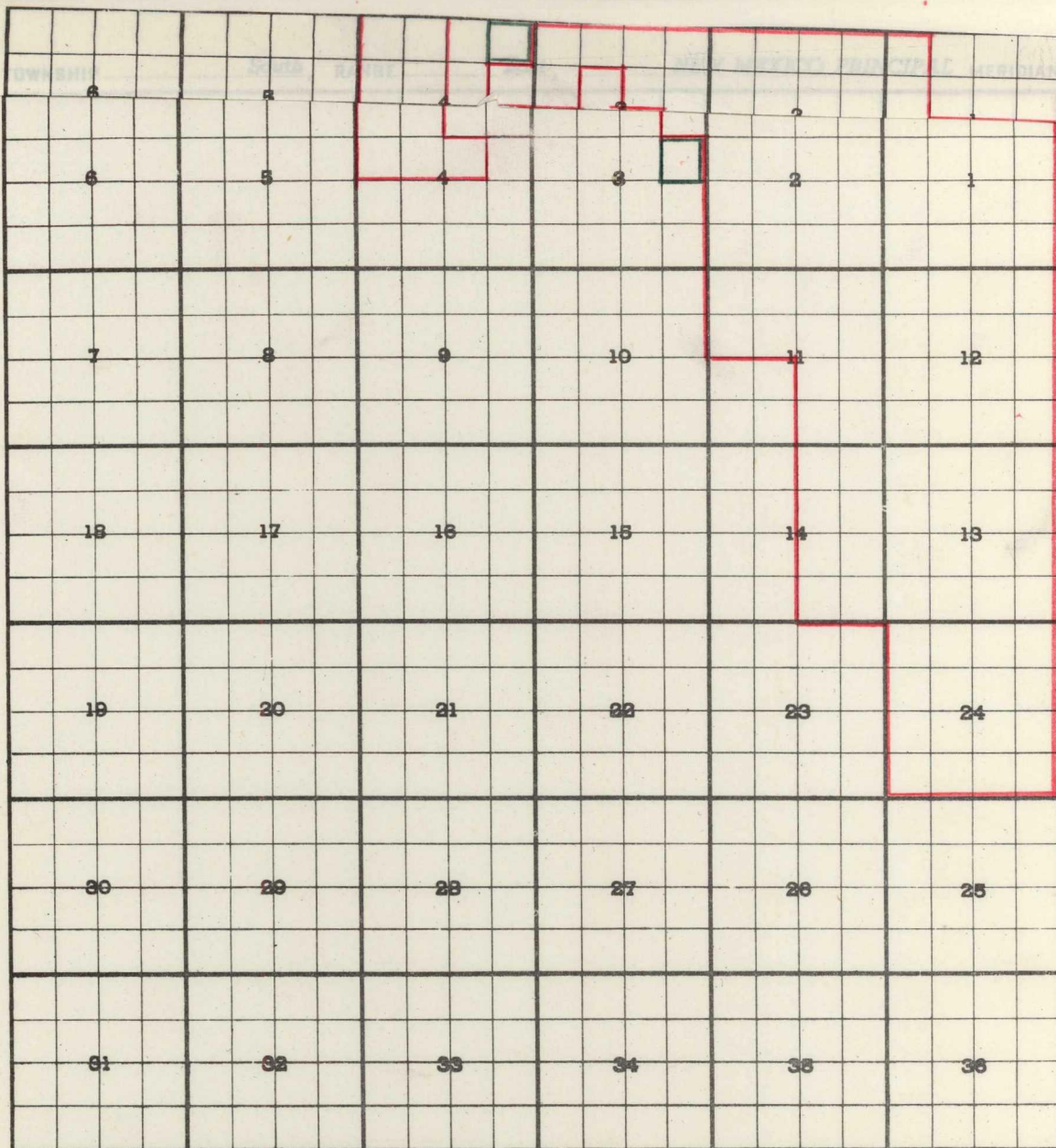
4 17

County

LEA

TERRY-BLINEBRY

TOWNSHIP 21 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of

Continental Oil Co. Hawk B-4 #2-TB In Unit A of Sec. 4-21-37  
comp. 6/6/57 in Blinebry top perf. 5758

Continental Oil Co. Hawk B-3 #6-TB in Unit P of Sec. 3-21-37  
comp. 6/5/57 in Blinebry top perf. 5783

Pool Boundary: Colored in Red.

Proposed Extension colored in Green Section 3: Lot 16

Section 4: Lot 1

~~These wells are presently in the Blinebry Pool which is being deleted~~  
(Sec. 3: Lot 16 & Sec. 4: Lot 1) See Paragraph L.



County

LEA

Pool

BLINEBRY GAS

TOWNSHIP 21

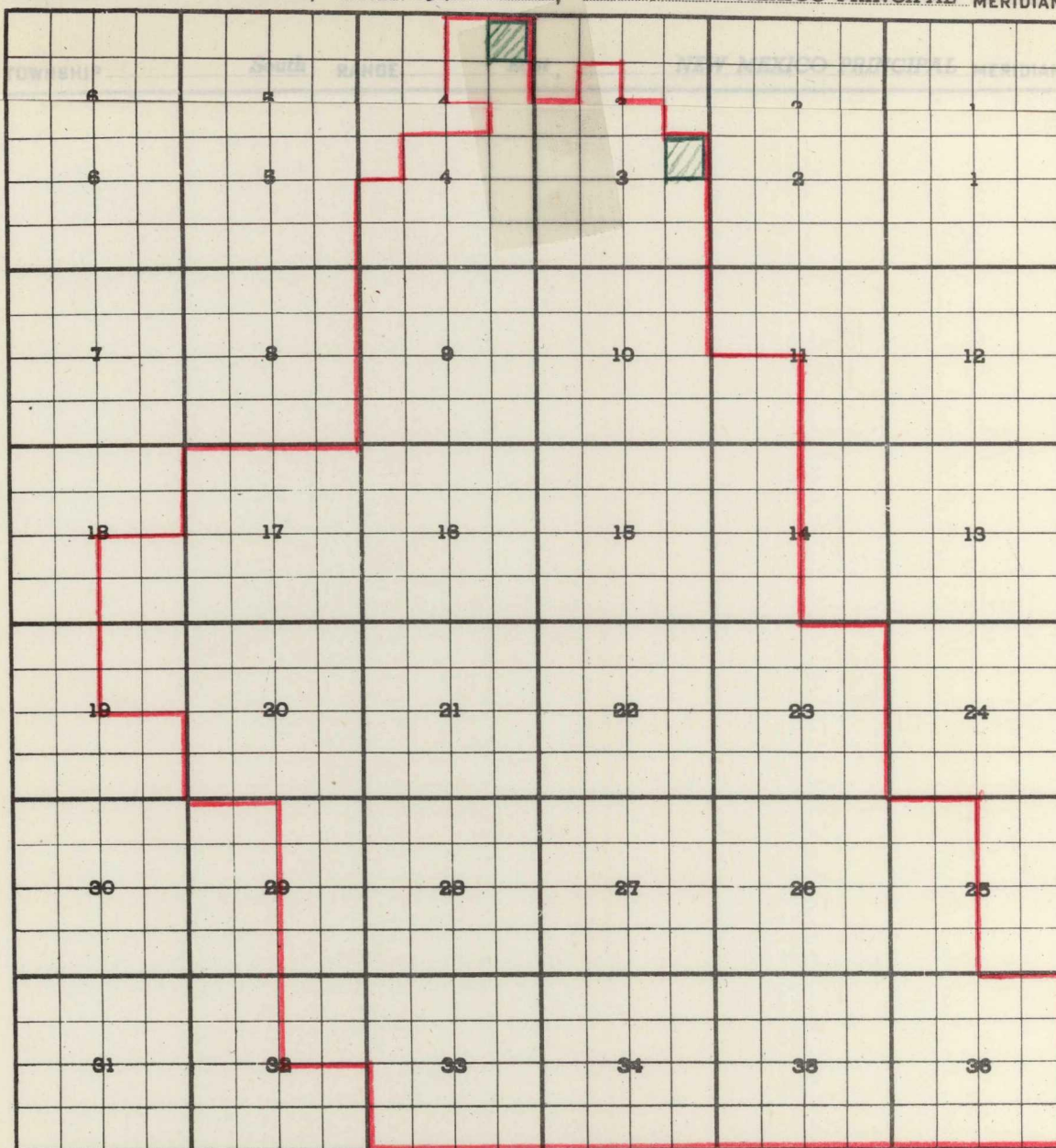
South

RANGE

37

East

NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To delete Lot 1 of Section 4 and Lot 16 of Section 3 from  
the Blinebry Gas Pool

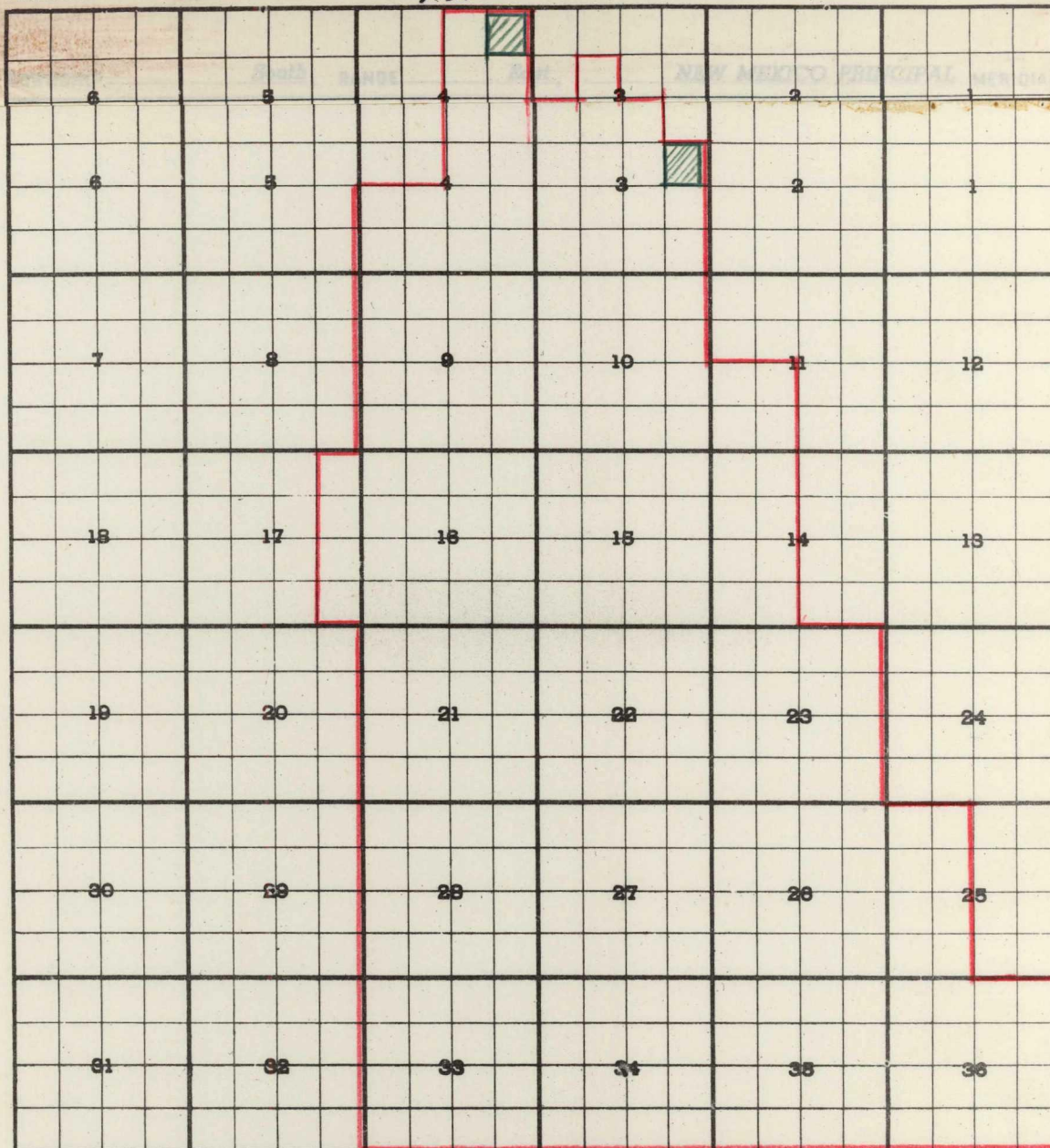
Pool Boundary: Colored in Red

Area to be deleted colored in Green

Section 3: Lot 16

Section 4: Lot 1



County LEA Pool BLINEBRY-OILTOWNSHIP 21 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN

Purpose: To delete Lot 1 of Section 4 and Lot 16 of Section 3 from  
the Blinebry Oil Pool.

Pool Boundary: Colored in Red

Area to be deleted colored in Green Section 3: Lot 16

Section 4: Lot 1



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF THE STATE OF NEW  
MEXICO FOR THE PURPOSE OF  
CONSIDERING:

CASE NO. 1297  
Order No. R-1042

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING, EXTENDING, AND  
CONTRACTING CERTAIN POOLS IN  
LEA, EDDY, AND ROOSEVELT COUNTIES,  
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 15, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

Now, on this 29<sup>th</sup> day of August, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Paddock formation, said pool to bear the designation Grayburg—Paddock Pool. Said Grayburg-Paddock Pool was discovered by General American Oil Company of Texas Burch "A" Well No. 17, located in the SE/4 SE/4 Section 18, Township 17 South, Range 30 East, NMPM. It was completed May 1, 1957. The depth of the casing shoe is 4,209 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Ellenburger formation, said pool to bear the designation Justis-Ellenburger Pool. Said Justis-Ellenburger Pool was discovered by Tidewater Oil Company A. B. Coats "C" Well No. 6, located in the NW/4 NE/4 Section 24, Township 25 South, Range 37 East, NMPM. It was completed June 7, 1957. The top of the perforations is at 8,115 feet.



-2-

Case No. 1297  
Order No. R-1042

(4) That the proposed creation of a new pool in Eddy County, New Mexico, for the production of oil from the San Andres formation, advertised as the Premier-San Andres Pool to consist of the following described area

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
Section 30: NE/4

should be dismissed pending further study.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Grayburg formation, said pool to bear the designation Teague-Grayburg Pool. Said Teague-Grayburg Pool was discovered by Resler and Sheldon Steeler "B" Well No. 1, located in the NE/4 SE/4 Section 20, Township 23 South, Range 37 East, NMPM. It was completed May 16, 1957. The top of the perforations is at 3,685 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Seven Rivers formation, said pool to bear the designation Vacuum-Seven Rivers Pool. Said Vacuum-Seven Rivers Pool was discovered by Magnolia Petroleum Company State "M" Well No. 5, located in the NE/4 NW/4 Section 34, Township 17 South, Range 35 East, NMPM. It was completed June 13, 1957. The top of the perforations is at 3,068 feet.

(7) That there is need for certain extensions to the Atoka Pool, the Grayburg-Keely Pool, the West Henshaw-Grayburg Pool, the Millman Pool, and the Turkey Track Pool, all in Eddy County, New Mexico, and to the Crossroads Pool, the Hume-Queen Pool, the Jalmat Gas Pool, the Lynch Pool, the Ranger Lake-Pennsylvanian Pool, the Vacuum Pool, and the Terry-Blinebry Oil Pool, all in Lea County, New Mexico; further that there is need for the deletion of certain areas from the Blinebry Gas Pool and from the Blinebry Oil Pool, both in Lea County, New Mexico. There is also need for the extension of the Milnesand-Pennsylvanian in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Eddy County, New Mexico, classified as an oil pool for Paddock production, be and the same is hereby created and designated as the Grayburg-Paddock Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
Section 18: SE/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Ellenburger production, be and the same is hereby created and designated as the Justis-Ellenburger Pool, consisting of the following described area:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 24: NE/4



-3-

Case No. 1297  
Order No. R-1042

(c) That the proposed creation of a new pool in Eddy County, New Mexico, classified as an oil pool for San Andres production and advertised as the Premier-San Andres Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
Section 30: NE/4

be and the same is hereby dismissed.

(d) That a new pool in Lea County, New Mexico, classified as an oil pool for Grayburg production, be and the same is hereby created and designated as the Teague-Grayburg Pool, consisting of the following described area:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
Section 20: SE/4

(e) That a new pool in Lea County, New Mexico, classified as an oil pool for Seven Rivers production, be and the same is hereby created and designated as the Vacuum-Seven Rivers Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
Section 34: NW/4

(f) That the Atoka Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 23: N/2 NE/4

(g) That the Crossroads Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
Section 23: SE/4

(h) That the Grayburg-Keely Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM  
Section 23: NE/4

(i) That the Hume-Queen Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 8: S/2 NE/4



-4-  
Case No. 1297  
Order No. R-1042

(j) That the Jalmat Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM  
Section 17: W/2 SE/4 and SW/4

(k) That the Lynch Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 26: SW/4

(l) That the West Henshaw-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 4: SE/4  
Section 5: SE/4  
Section 8: NE/4

(m) That the Millman Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
Section 18: S/2 NE/4

(n) That the Milnesand-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
Section 13: SE/4

(o) That the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM  
Section 25: NW/4 NW/4  
Section 26: N/2 NE/4

(p) That the Turkey Track Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
Section 34: NW/4

(q) That the Vacuum Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

-5-  
Case No. 1297  
Order No. R-1042

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 2: NW/4

(r) That the Terry-Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 3: Lot 16  
Section 4: Lot 1

(s) That the Blinebry Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion therefrom of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 3: Lot 16  
Section 4: Lot 1

(t) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion therefrom of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 3: Lot 16  
Section 4: Lot 1

IT IS FURTHER ORDERED:


That the effective date of this order and of all of the pool creations, extensions, and contractions included herein shall be September 1, 1957.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

EDWIN L. MECHEM, Chairman

  
MURRAY E. MORGAN, Member

  
A. L. PORTER, Jr., Member & Secretary



ir/