

County EDDY Pool GRAYBURG-PADDOCK

0-5 Paddock

TOWNSHIP 17 *South*, RANGE 30 *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	24
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-

Lidewater 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

Dismiss

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

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
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	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
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 1297: (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
29	28	27	26	25	24
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

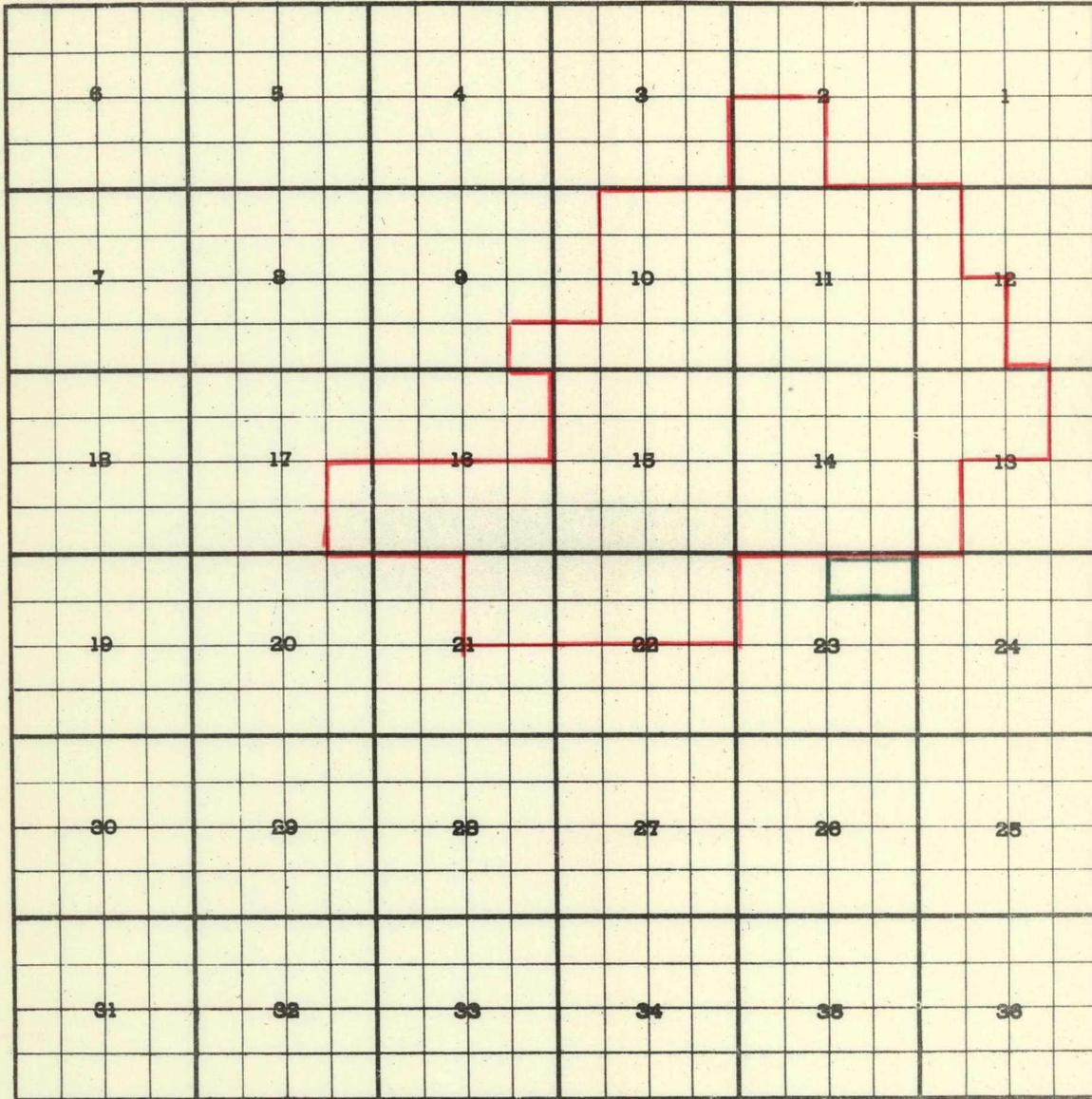
Proposed Boundary: Colored in Red NW/4 of Section 34

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

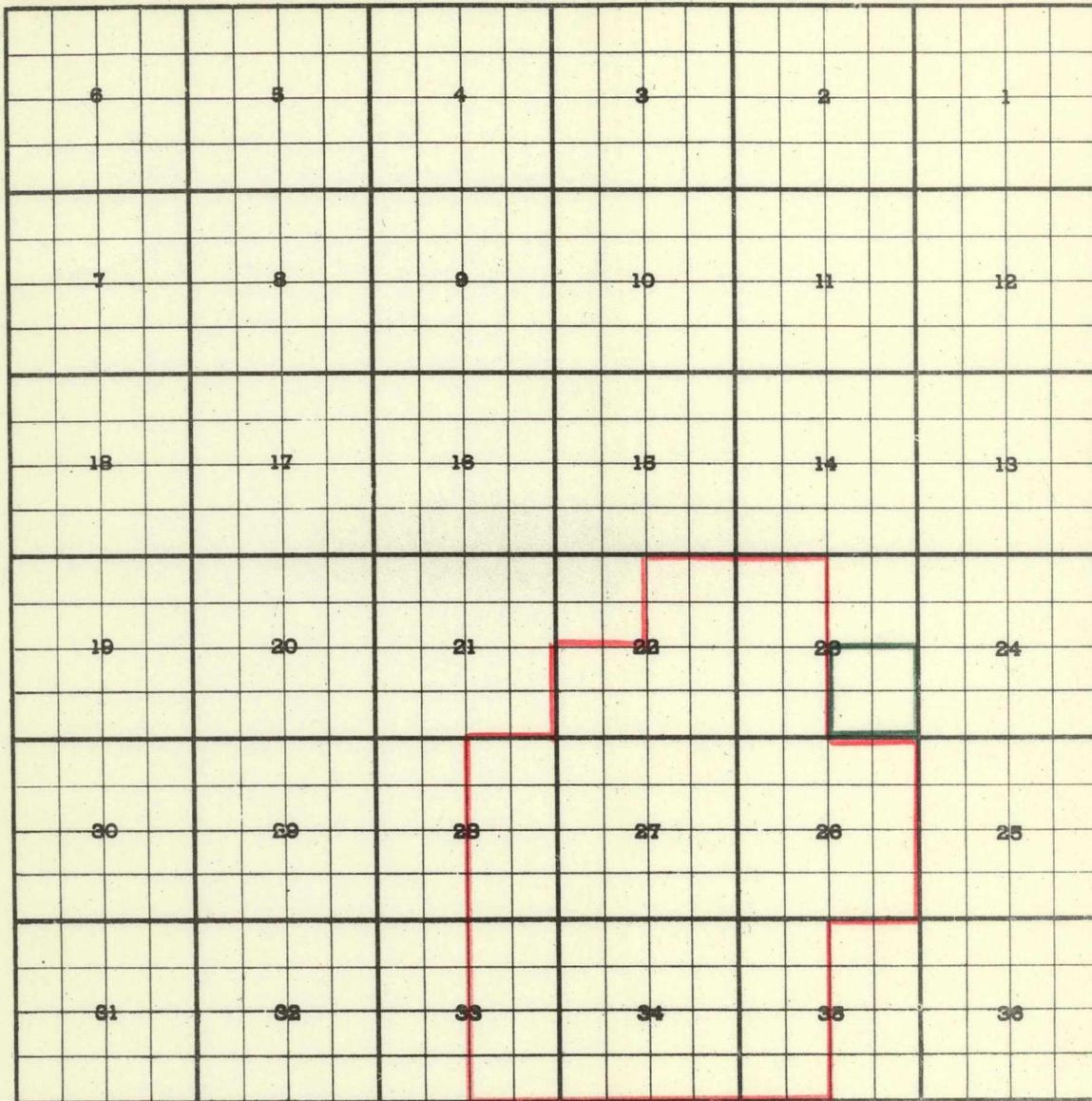
Pool Boundary: Colored in Red

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

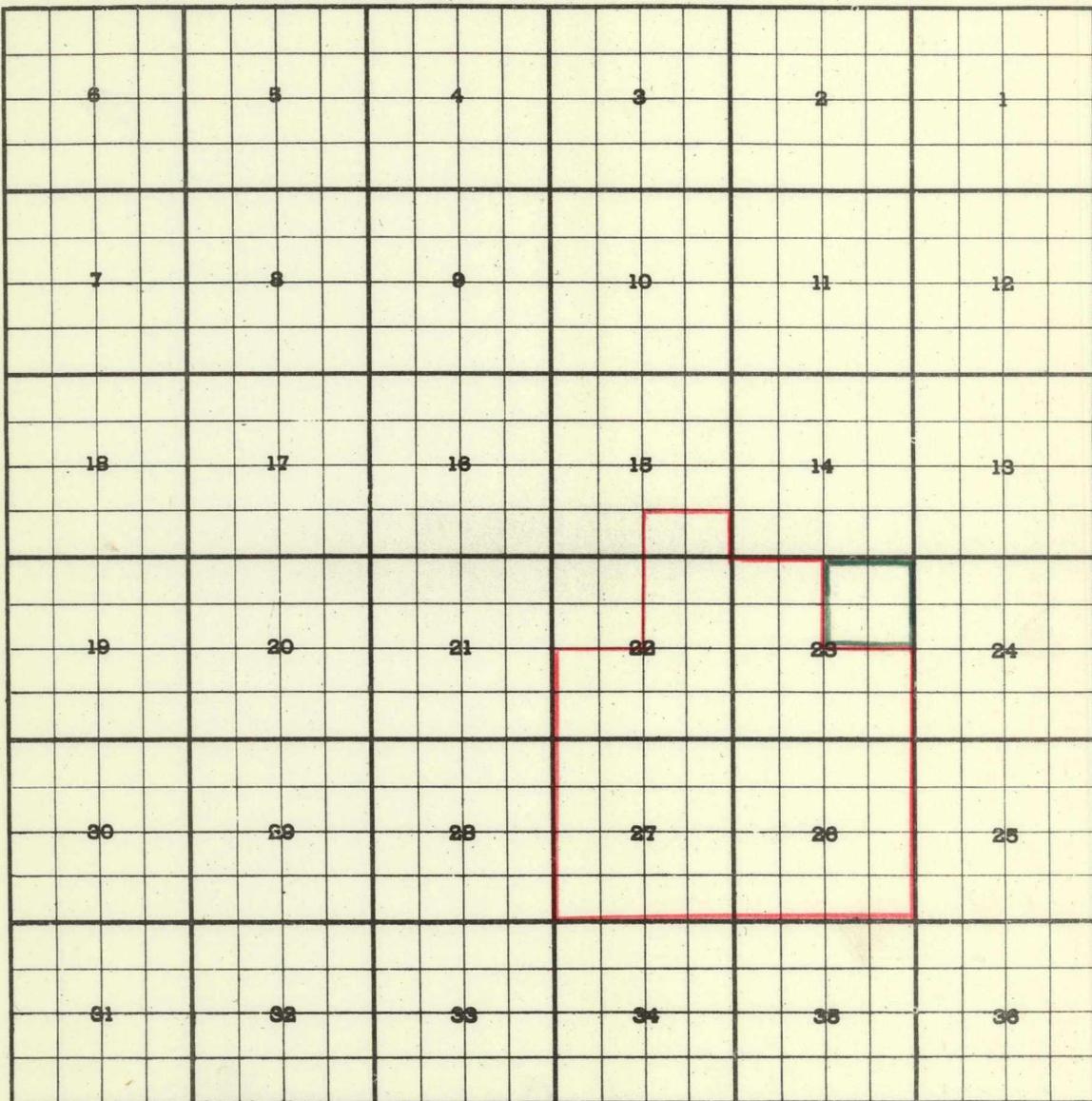
Proposed Extension colored in Green SE/4 of Section 23

Ex 7

County EDDY Pool 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

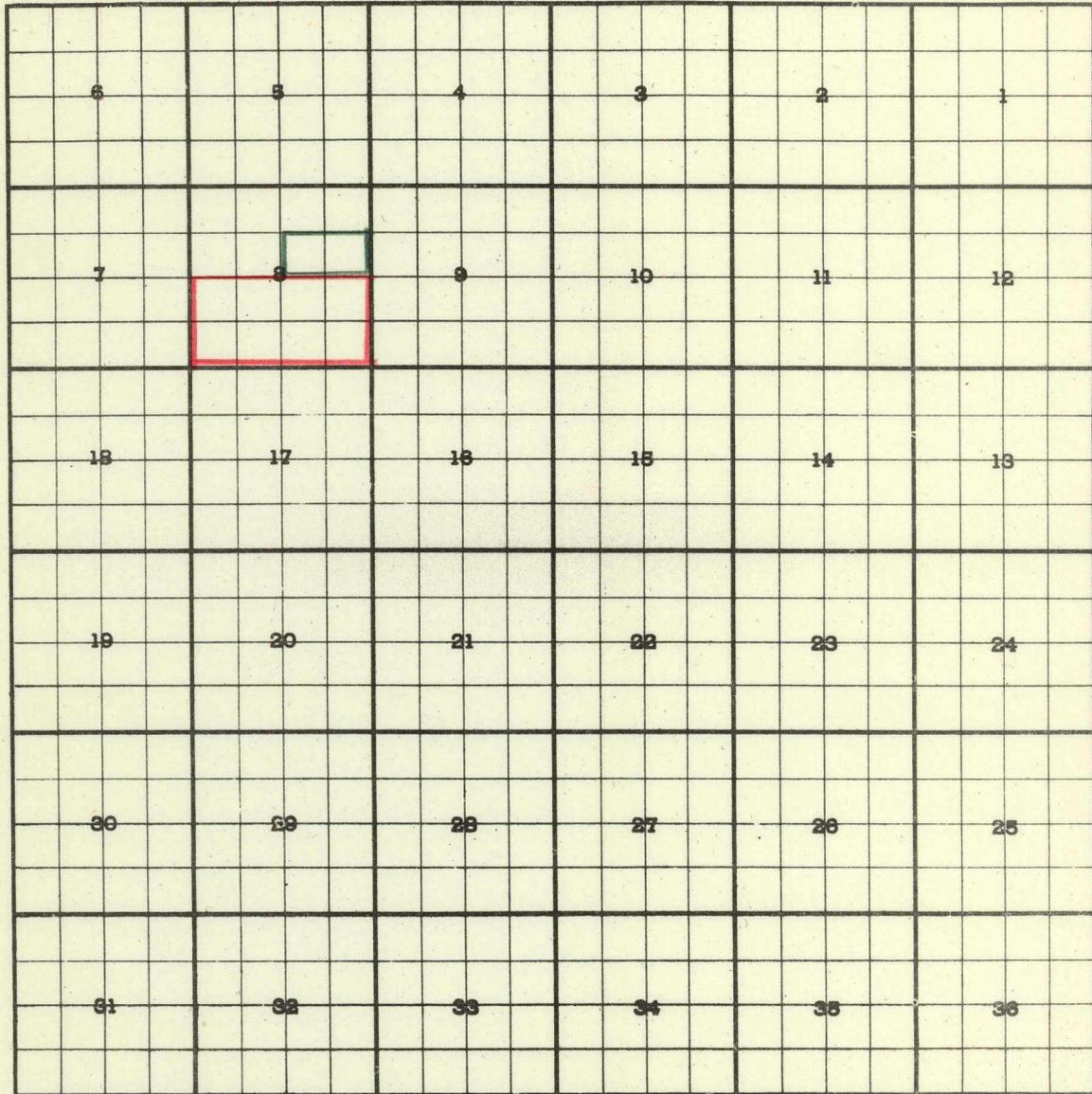
Proposed Extension colored in Green NE/4 of Section 23

Comp date

48

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-

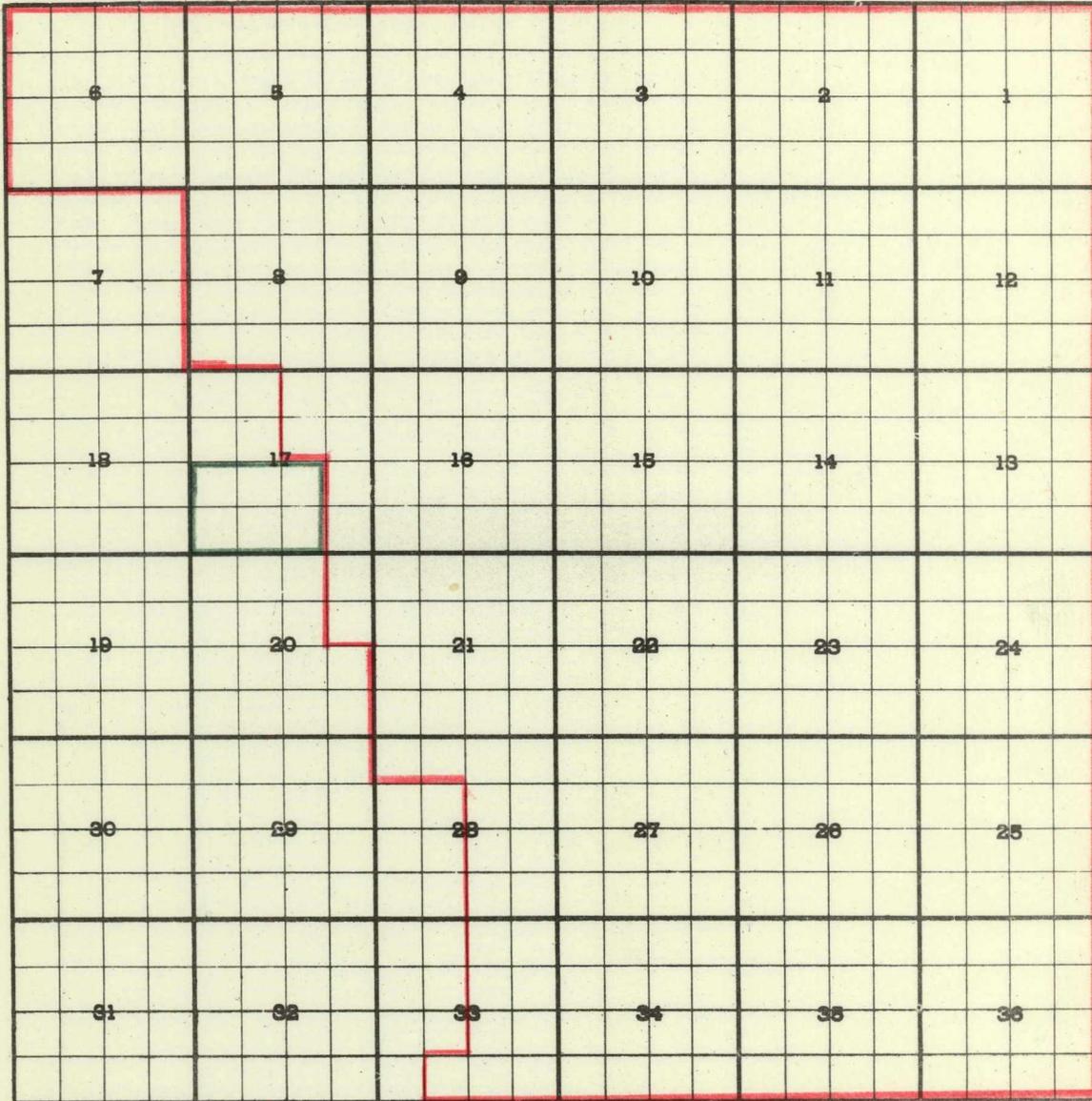
Mabee Royalties Inc. State A #1 in Unit G of Sec. 8-16-34
Comp in Penrose 7/1/57 top perf. 3933

Pool Boundary: Colored in Red

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

County _____ LEA _____ Pool JALMAT GAS _____

TOWNSHIP 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. 3599

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

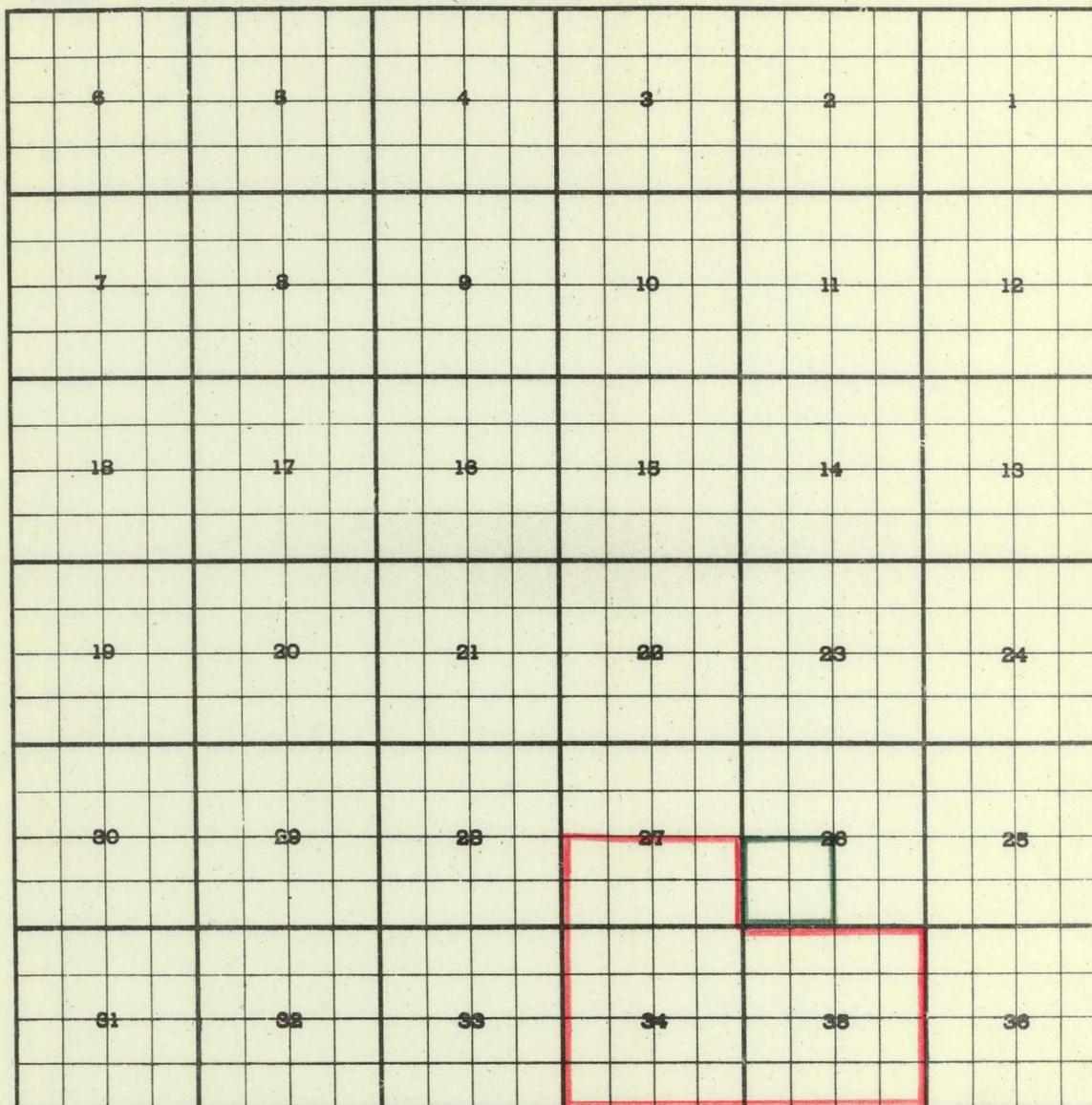
Pool Boundary: Colored in Red

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

Ex 10

County LEA Pool XXXX LYNCH
0-5 Yates

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

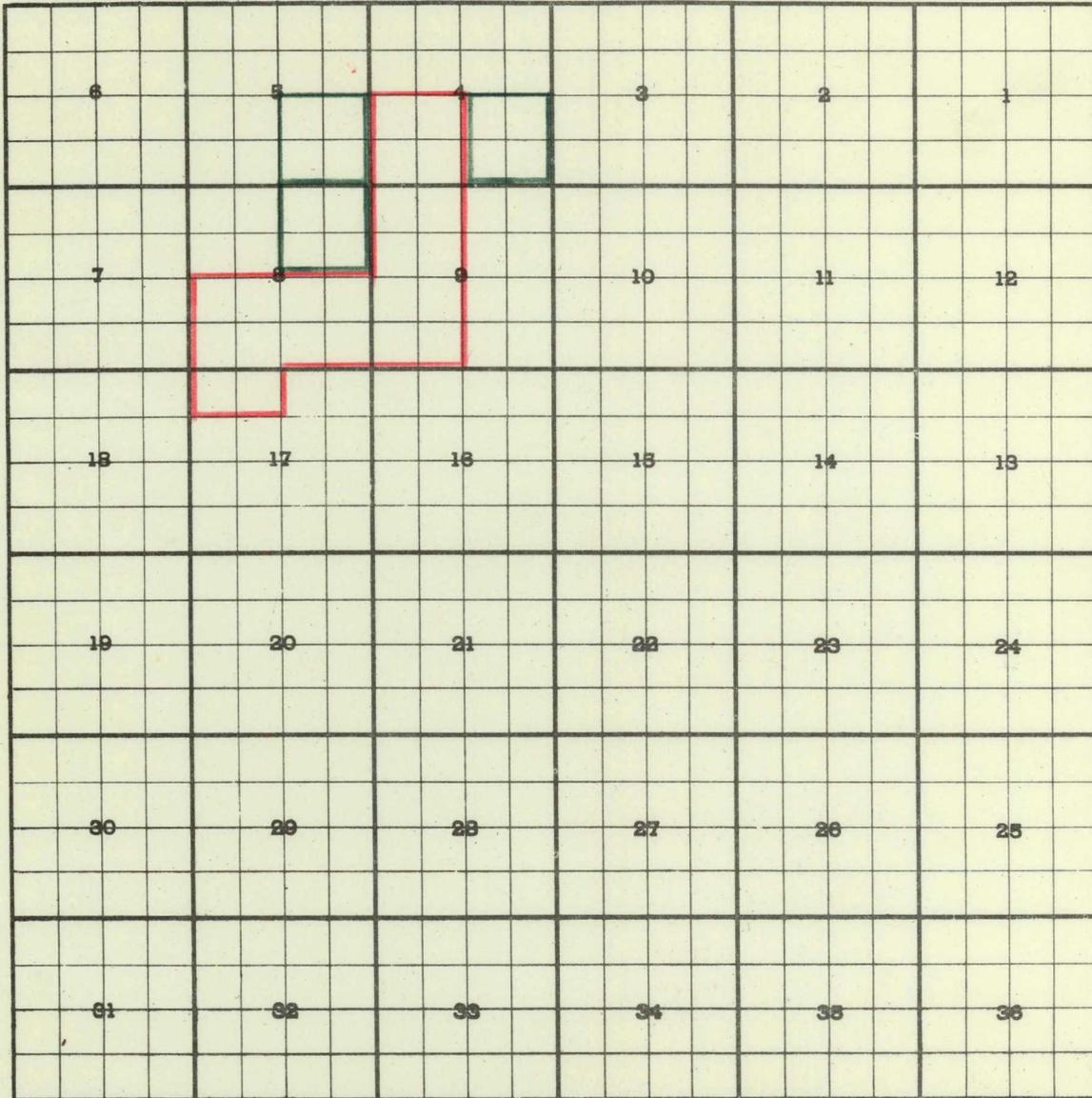
Proposed Extension colored in Green SW/4 of Section 26

(L)

5/11

County EDDY Pool WEST HENSHAW-GRAYBURG

TOWNSHIP 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 & #2 comp in Premier Sand.
Olen F. Featherstone. Betty Crosby #2 Unit J Sec 5-16-30 comp. ? 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

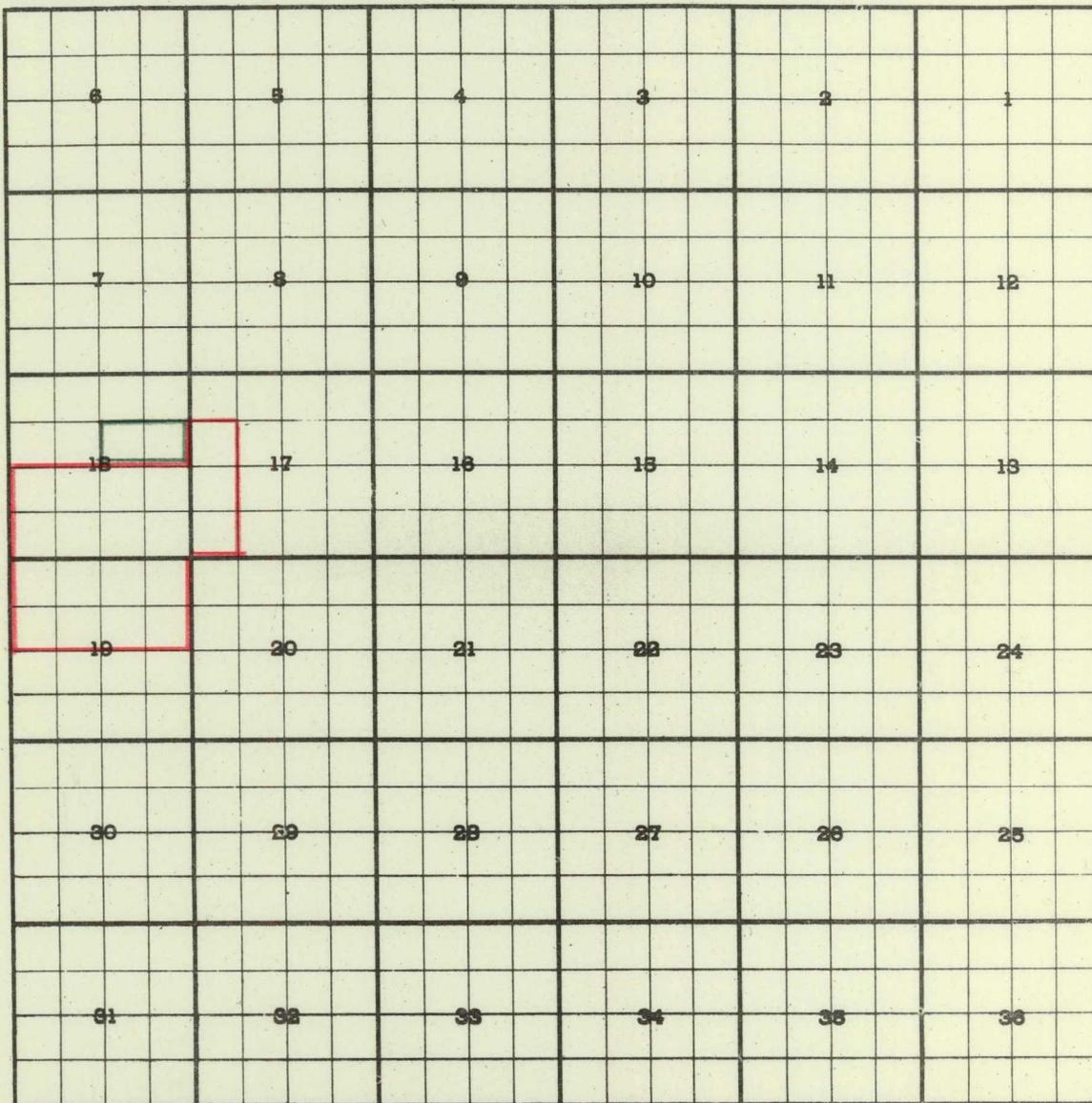
Pool Boundary: Colored in Red
Proposed Extension Colored In Green SE/4 of Section 4
 SE/4 of Section 5

2412

County EDDY Pool MILLMAN

0-5 Grayburg

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



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

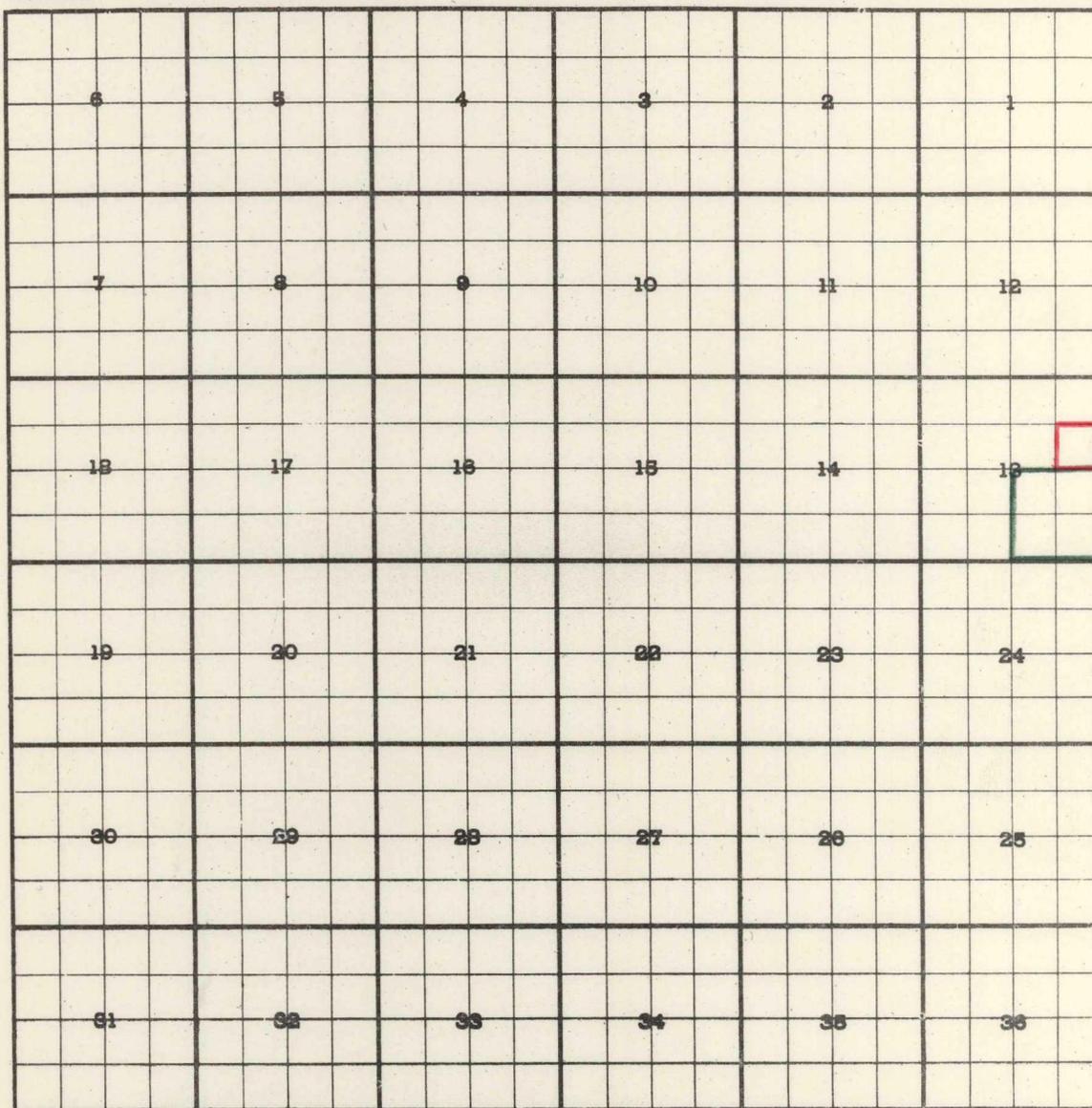
Proposed Extension colored in Green S/2 NE/4 of Section 18

Ex 13

County ROOSEVELT
9-10 PENNSYLVANIAN

Pool MILNESAND-PENNSYLVANIAN

TOWNSHIP 8 *South*, RANGE 34 *East*, NEW MEXICO PRINCIPAL MERIDIAN



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

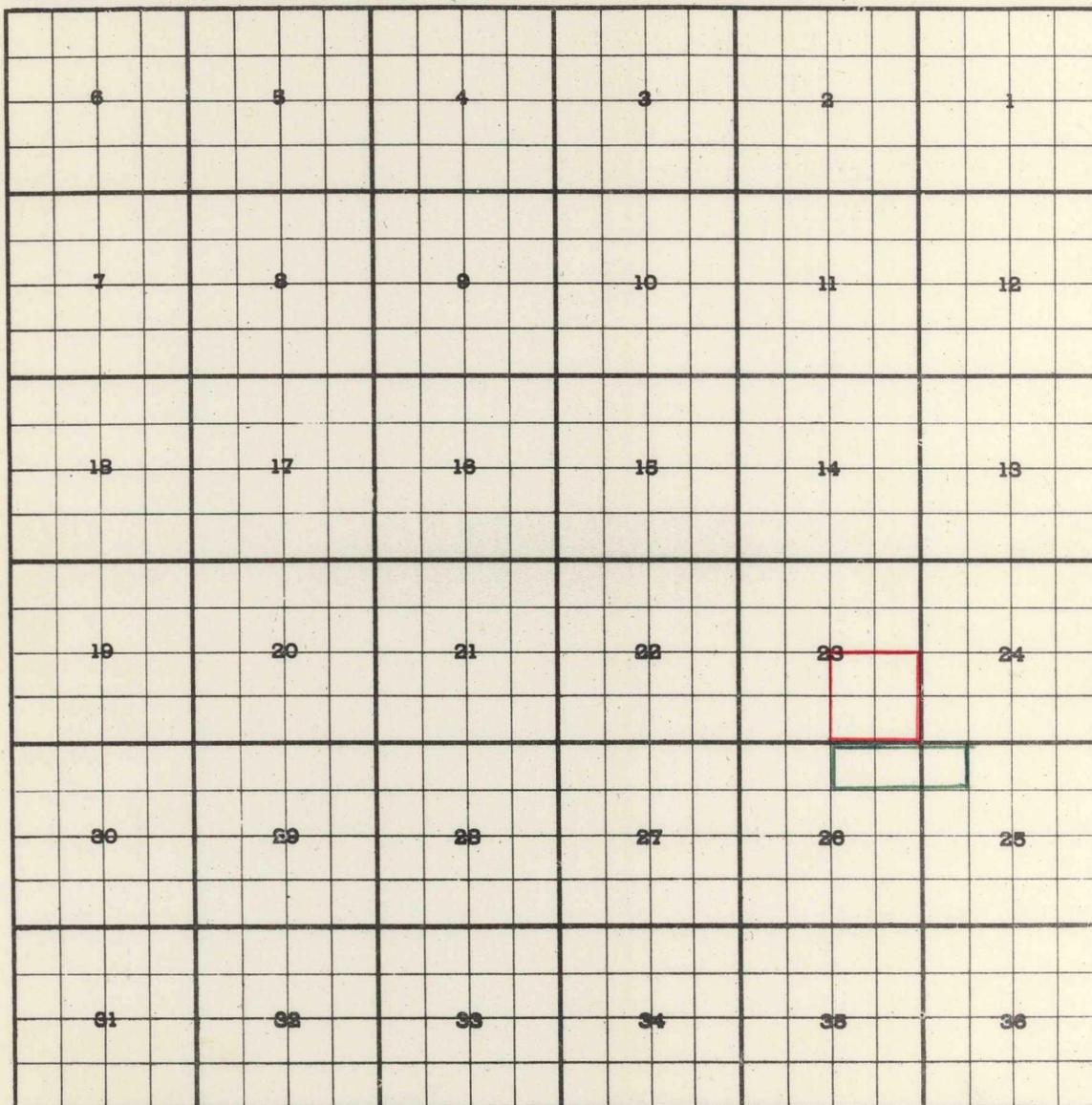
Proposed Extension Colored in Green SE/4 of Sec. 13

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

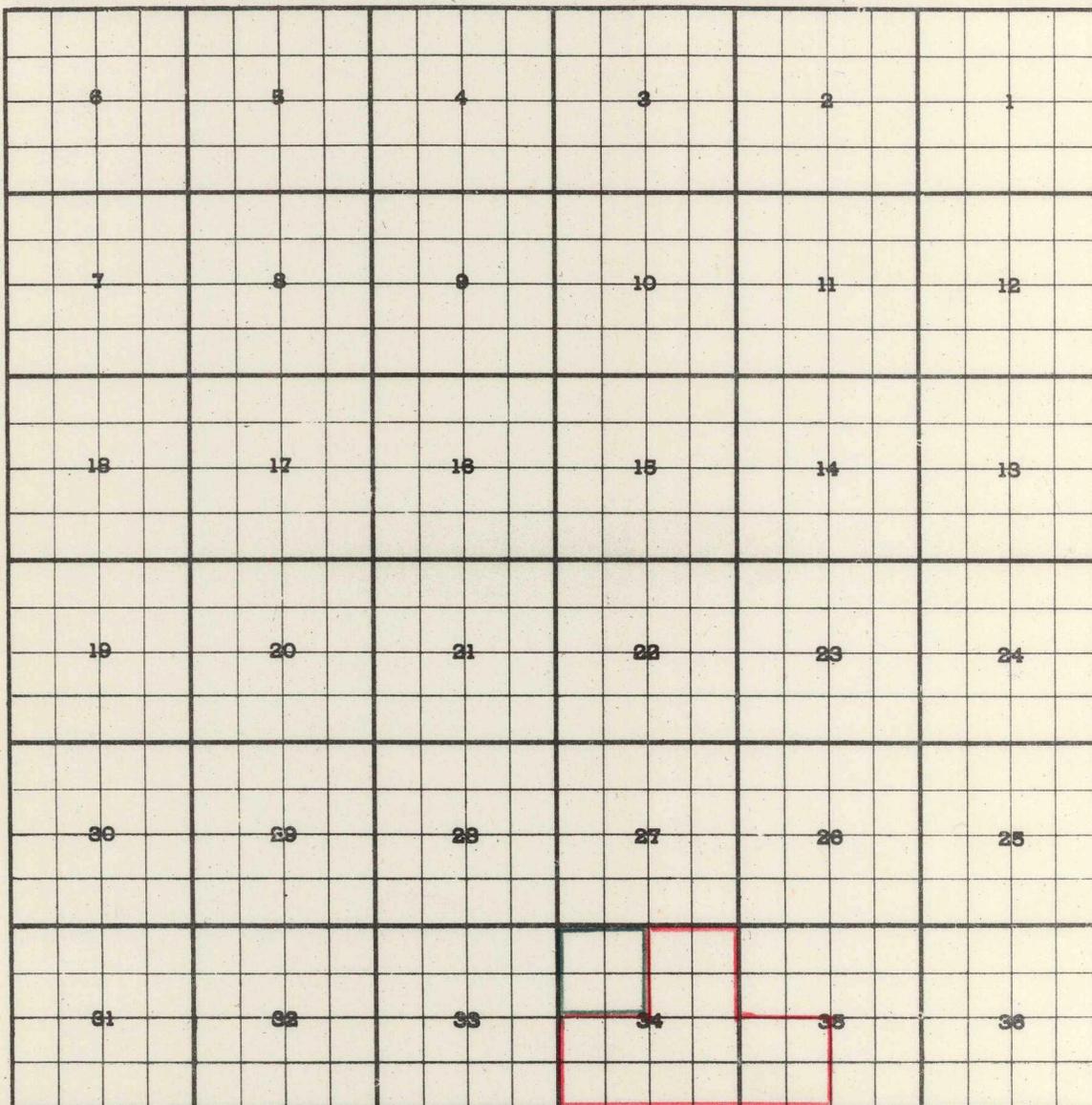
Pool Boundary Colored in Red

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

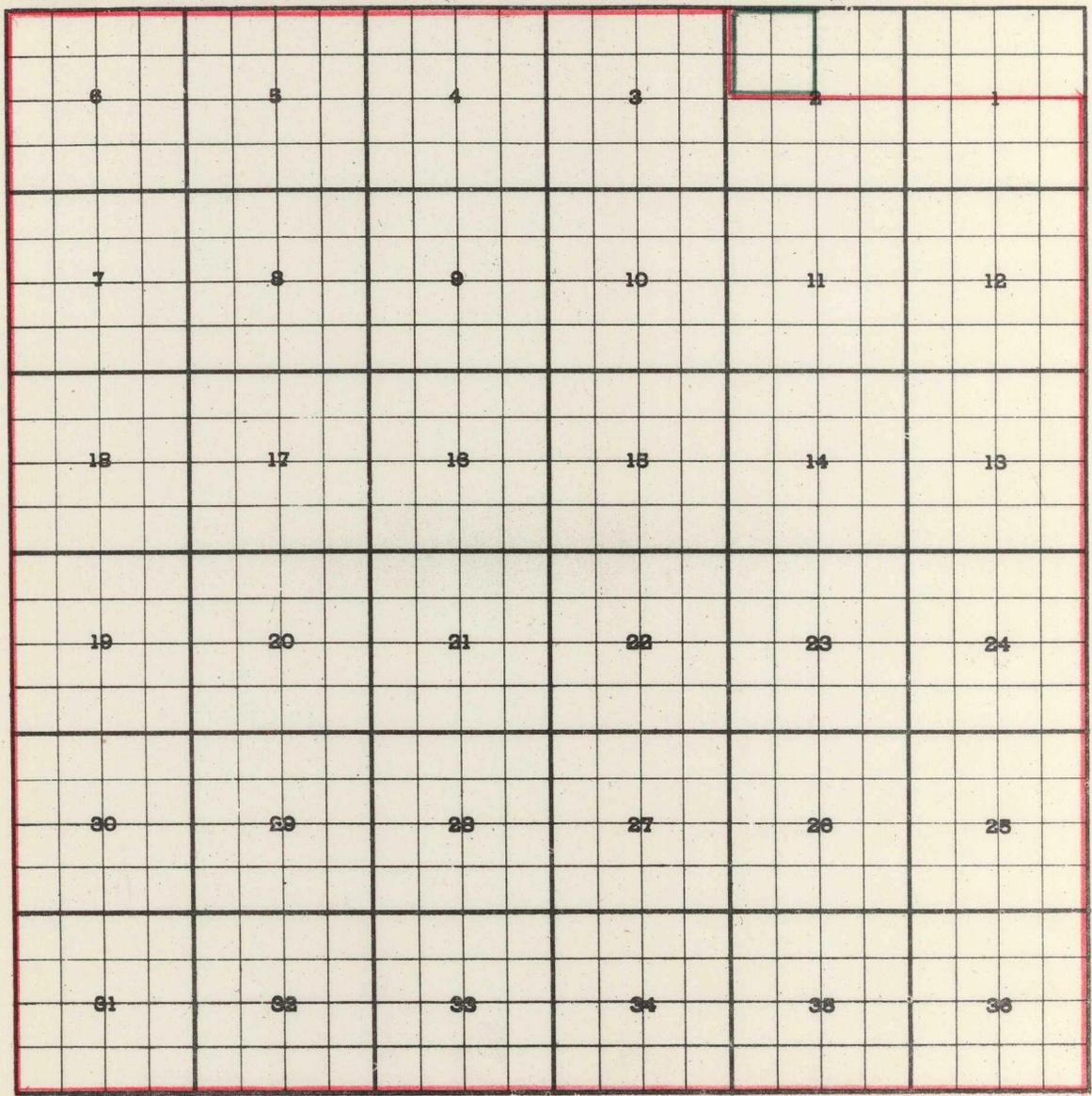
Pool Boundary Colored in Red

Proposed Extension Colored in Green NW/4 of Section 34

3416

County LEA Pool VACUUM
0-5 Grayburg & San Andres

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



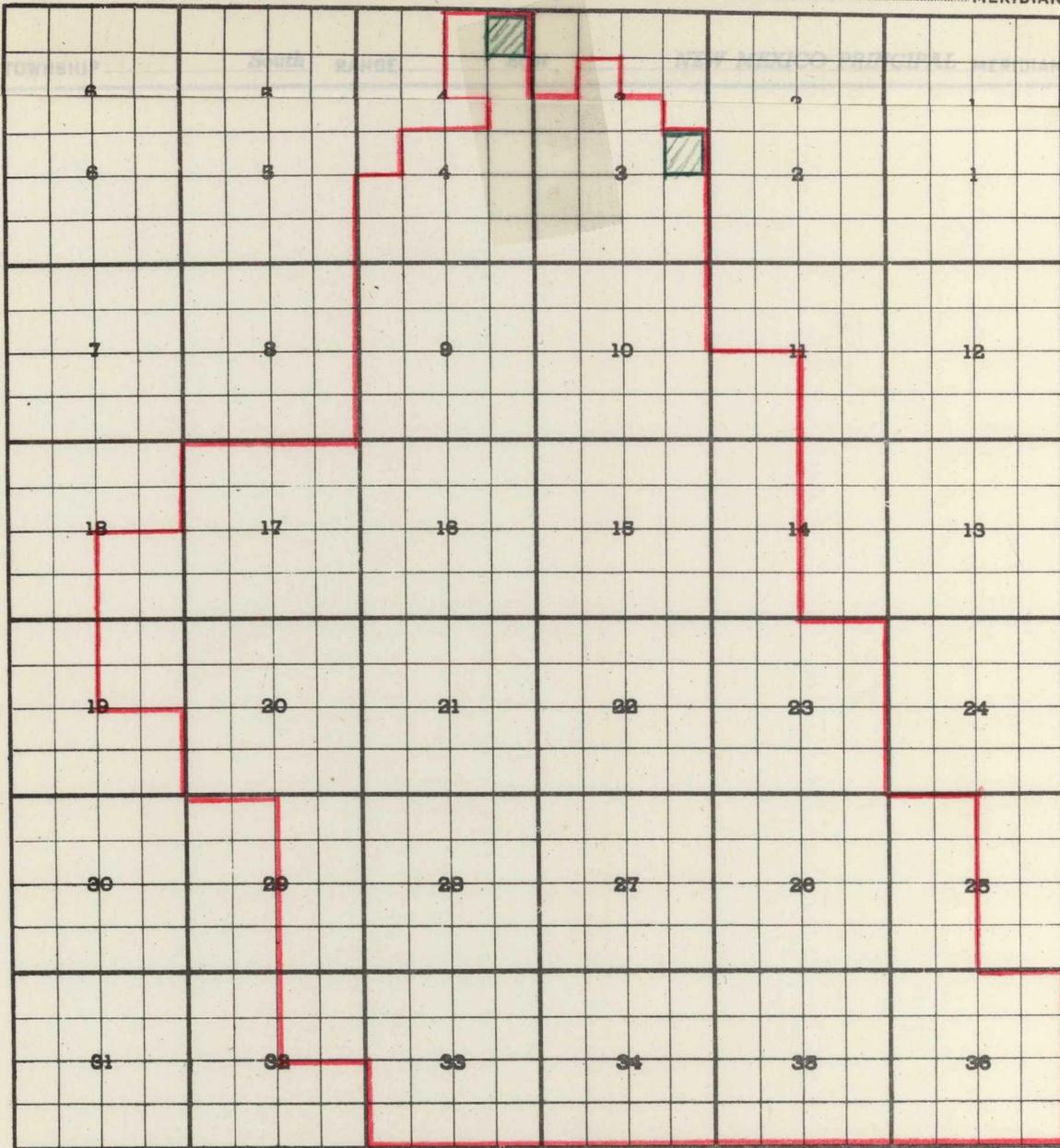
Purpose: To extend the pool for the inclusion of-
S. P. Yates Ohio Angle State B #1 in Unit F of Sec. 2-17-34
 comp in San Andres 6/22/57 Depth of Casing Shoe 4654
 Pool Boundary Colored in Red
 Proposed Extension Colored in Green NW/4 of Section 2

(S)

2/18

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

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 29th 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.

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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

(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

(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:

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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



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