

WELLS INCLUDED IN PROPOSED PADUCA-DELAWARE POOL BESIDES DISCOVERY WELL.

- Tennessee Gas Transmission Company - State Monsanto No. 1 - Unit I of Sec. 16-T25S-R32E. Completed in Delaware Sept. 29, 1960. Top of perforations 4676'.
- Tennessee Gas Transmission Company - G.E. Jordan USA No. 2 - Unit F of Sec. 15-T25S-R32E. Completed in Delaware Oct. 24, 1960. Top of perforations 4674'.
- Tennessee Gas Transmission Company - G. E. Jordan USA No. 3 - Unit C of Sec. 15-T25S-R32E. Completed in Delaware Nov. 15, 1960. Top of perforations 4694'.
- Tennessee Gas Transmission Company - State Monsanto No. 2 - Unit P of Sec. 16-T25S-R32E. Completed in Delaware Nov. 11, 1960. Top of perforations 4662'.
- Tennessee Gas Transmission Company - State E. L. Bradley No. 1 - Unit H of Sec. 16-T25S-R32E. Completed in Delaware Nov. 11, 1960. Top of perforations 4663'.
- Texaco Inc. - G. E. Jordan NCF-1 No. 2 - Unit K of Sec. 15-T25S-R32E. Completed in Delaware Nov. 22, 1960. Top of perforations 4676'.

ADDITIONS

- Tennessee Gas Transmission Company - Eugene H. Perry USA No. 1 - Unit B of Sec. 21-T25S-R32E. Completed in Delaware November 21, 1960. Top of perforations 4608'.
- Tennessee Gas Transmission Company - Emily Flint Ray USE No. 1 - Unit M of Sec. 10-T25S-R32E. Completed in Delaware Nov. 26, 1960. Top of perforations 4708'.
- Texaco Inc. - G. E. Jordan NCF-1 No. 1 - Unit D of Sec. 22-T25S-R32E. Completed in Delaware Nov. 9, 1960. Top of perforations 4662'.

County LEA Pool JUSTIS TUBB-DRINKARD

TOWNSHIP 25 *South*, RANGE 38 *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

Anderson Prichard Oil Corporation - Buffington "B" No. 3-D in Unit M
of Section 19-T25S-R38E. Completed in Tubb August 3, 1960.
Top of perforations 5822'.

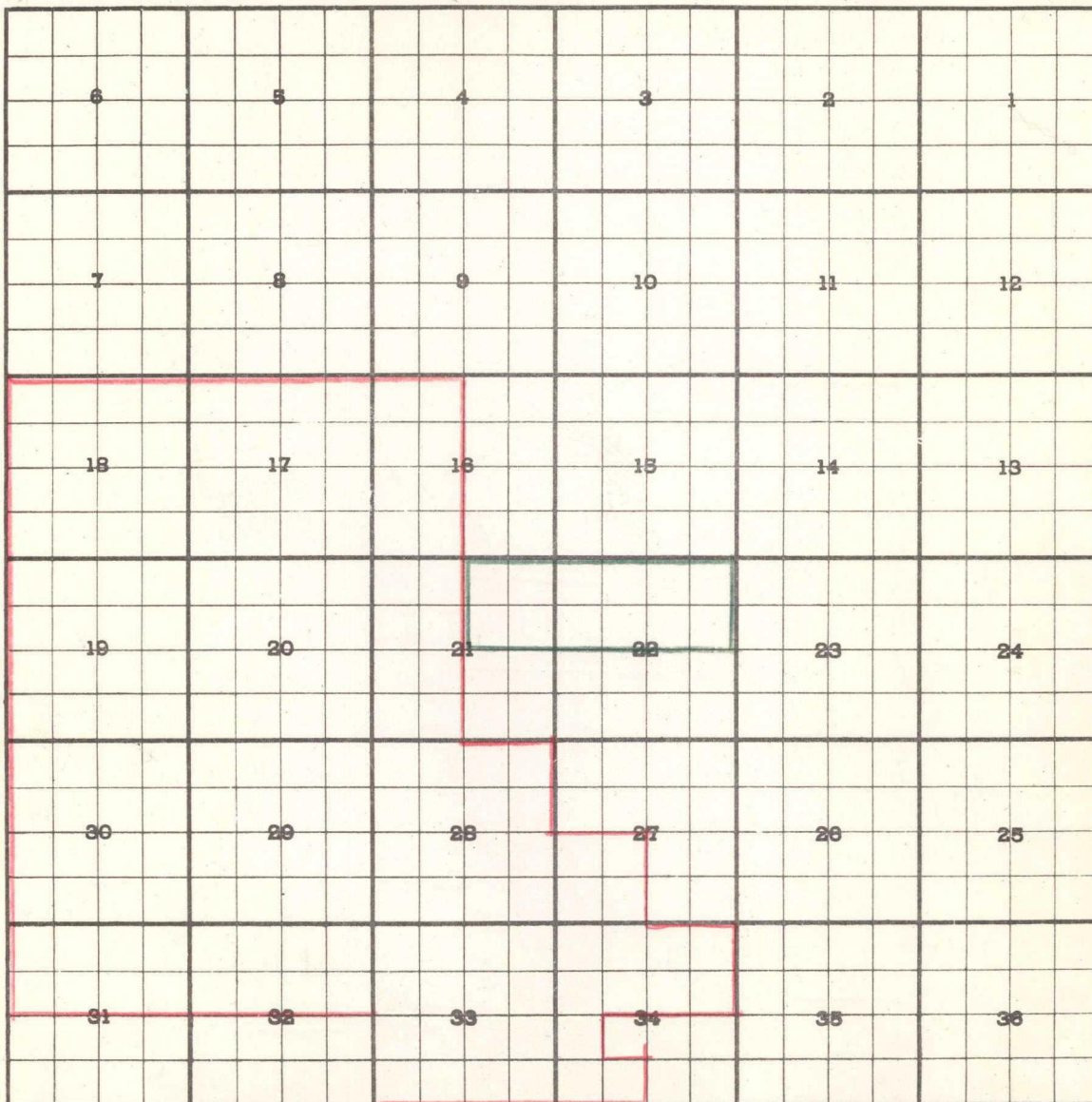
Pool boundary colored in red.

Proposed extension colored in green: SECTION 19: W/2 SW/4

CASE 2144; (t) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool MALJAMAR

TOWNSHIP 17 *South*, RANGE 33 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One (1) completed oil well capable of producing.

PHILLIPS PETROLEUM COMPANY - New Mexico "B" No. 1 in Unit H of
 Section 22-T17S-R33E. Completed in
 Grayburg-San Andres October 21, 1960.
 Top of perforations 4384'.

Pool boundary colored in red.

Proposed extension colored in green: Section 21: NE/4

ADDITION-----Section 22: N/2

County LEA Pool WEST TONTO YATES-SEVEN RIVERS

TOWNSHIP 19 *South*, RANGE 32 *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

T19S
R32E

PURPOSE: (2) Two completed oil wells capable of producing.

PAN AMERICAN PETROLEUM CORPORATION - W. E. Bondurant No. 1 in Unit J of Section 13-T19S-R32E. Completed in Yates September 11, 1960. Top of perforations 3258'.

Pool boundary shown in red. THIS EXTENSION IS CONFIGUOUS TO WEST TONTO YATES-SEVEN RIVERS POOL IN TOWNSHIP 19 SOUTH, RANGE 33 EAST.

Proposed extension colored in green: SECTION 13: SE/4

County _____ LEA _____ Pool WEST TONTO YATES-SEVEN RIVERS

TOWNSHIP 19 South, RANGE 33 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
	30	29	28	27	26	25
	31	32	33	34	35	36

WILLIAM A. & EDWARD R. HUDSON - Federal 18 No. 7 in Unit L of Section 18-
T19S-R33E. Completed in Yates October 17, 1960.
Top of perforations 3268'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 13: SW/4

County LEA Pool JUSTIS-FUSSELMAN

TOWNSHIP 25 *South*, RANGE 38 *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: One (1) completed oil well capable of producing.

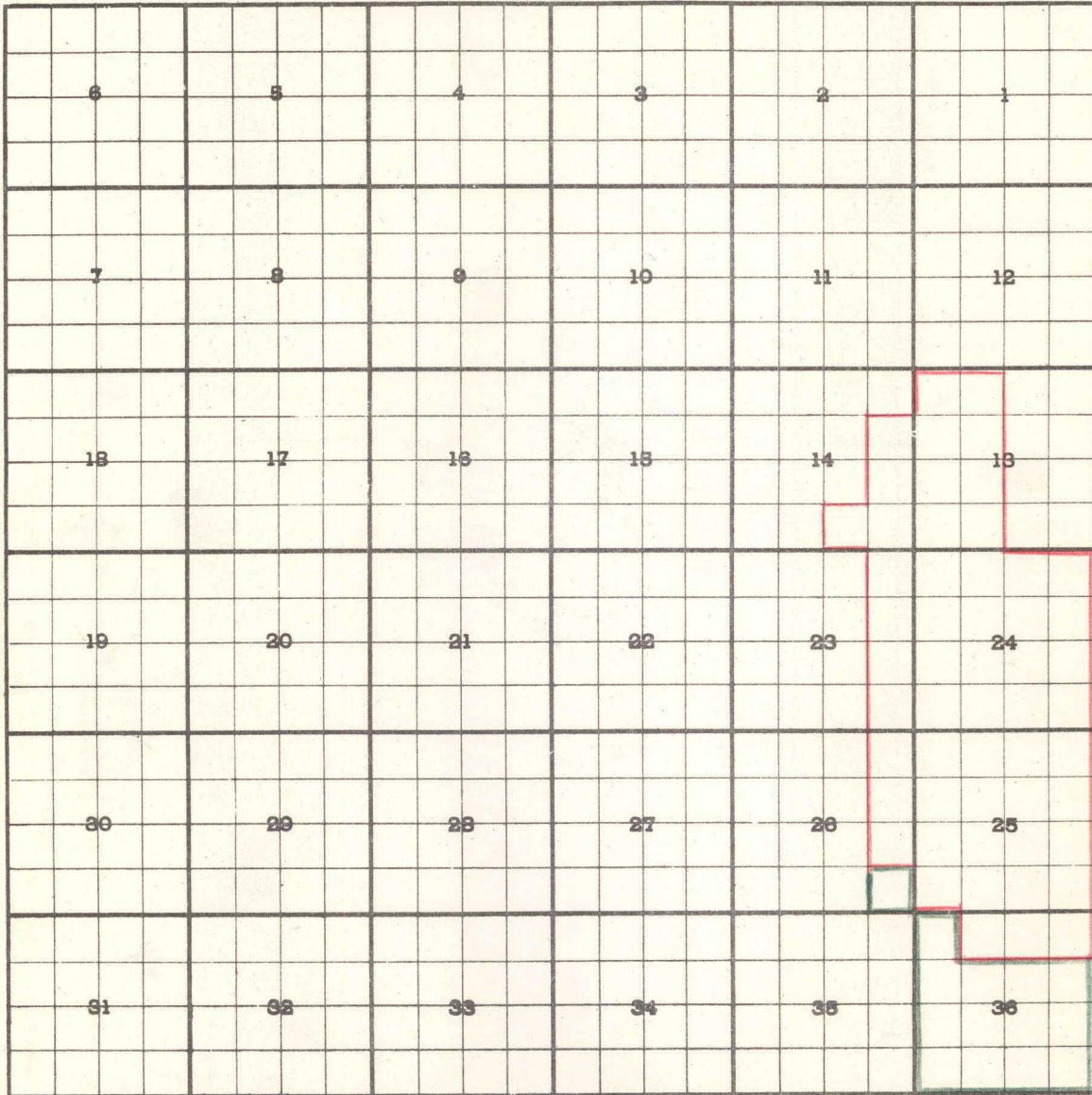
PAN AMERICAN PETROLEUM CORPORATION - State AJ No. 6 in Unit M of
 Section 30-T25S-R38E. Completed
 in Fusselman October 16, 1960.
 Top of perforations 6938'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 30: SW/4

County LEA Pool JUSTIS TUBB-DRINKARD

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



PURPOSE: (Seven (7) completed oil wells capable of producing.

Westates Petroleum Co.- Carlson B-26 #6-Unit P-Sec.26-25-37. Completed in Tubb 7/25/60.
 Top of perforations 5810'.

Gulf Oil Corp-Arnott Ramsay F #4-Unit G-Sec.26-25-37. Completed in Drinkard 8/5/60.
 Top of perforations 5862'.

Gulf Oil Corp-Vinson Ramsay "B" #6-Unit K-Sec.36-25-37. Completed in Tubb Drinkard 10/7/60.
 Top of perforations 5799'.

Gulf Oil Corp-Vinson Ramsay B #7-Unit J-Sec. 36-25-37. Completed in Tubb 7/1/60.
 Top of perforations 5777'.

Gulf Oil Corp-Vinson Ramsay B #8-Unit I-Sec.36-25-37. Completed in Tubb 8/1/60.
 Top of perforations 5724'.

ADDITION:--Gulf Oil Corp-Arnott Ramsay F #7-Unit D-Sec.36-25-37. Completed in Tubb-Drinkard 11/2/60
 Top of perforations 5782'.

POOL BOUNDARY COLORED IN RED. PROPOSED EXTENSION COLORED IN GREEN: SECTION 26: SE/4 SE/4
 SECTION 36: S/2 NE/4, SE/4&SW/4
 ADDITION-----SECTION 36: NW/4 NW/4 &S/2 NW/4

CASE 2144: (1) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool CORBIN-ABO

TOWNSHIP 17 *South*, RANGE 33 *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: Two (2) completed oil wells capable of producing.

James P. Dunigan - Denius Federal No. 3 in Unit K of Section 33-T17S-R33E.

Completed in Abo October 4, 1960. Top of perforations 8690'.

James P. Dunigan - Denius Federal No. 3 in Unit L of Section 34-T17S-R33E.

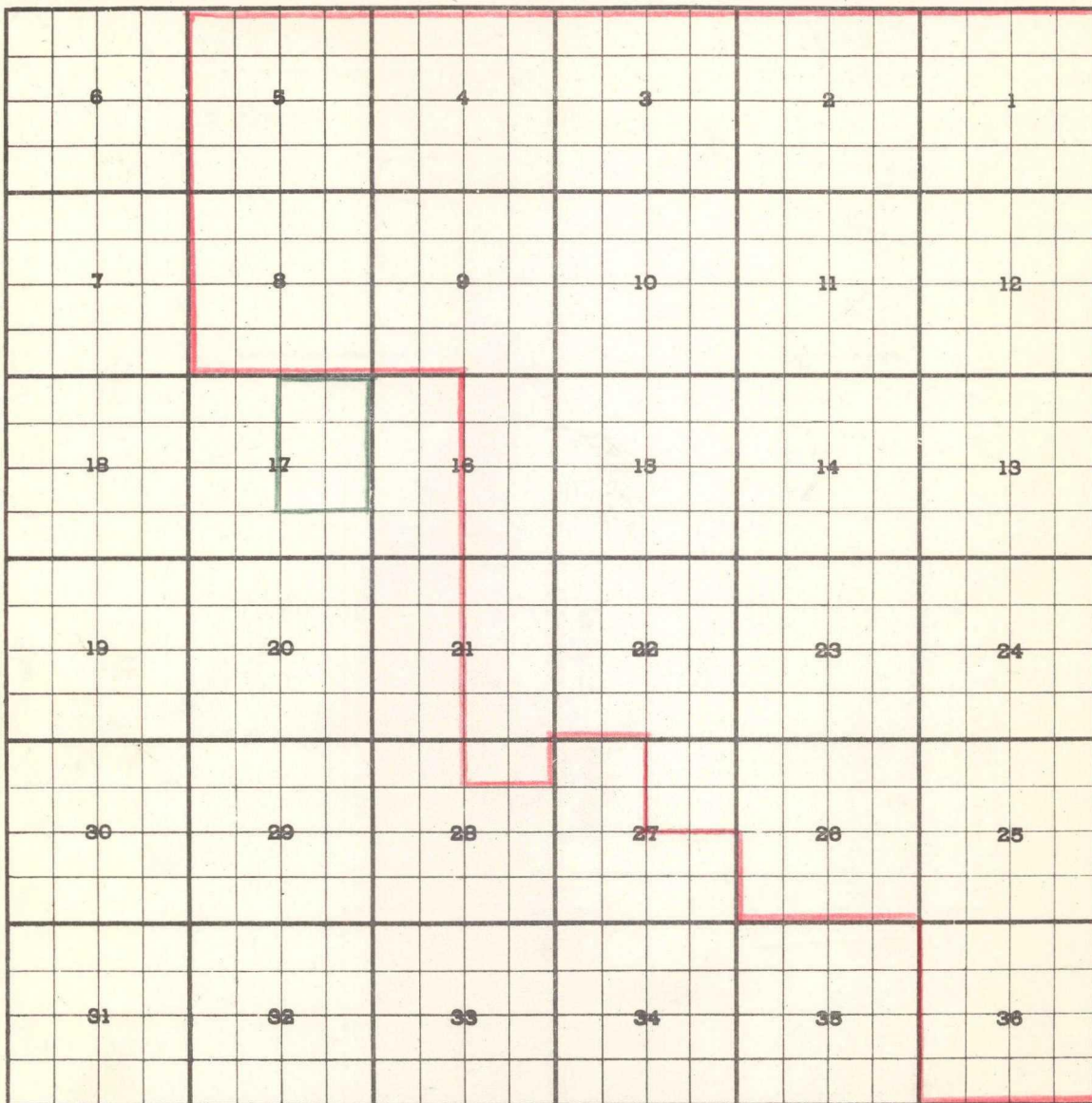
Completed in Abo October 4, 1960. Top of perforations 8696'.

Pool boundary colored in red.

Proposed extension colored in green: SECTION 33: SW/4
SECTION 34: SW/4

County LEA Pool DRINKARD

TOWNSHIP 22 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN



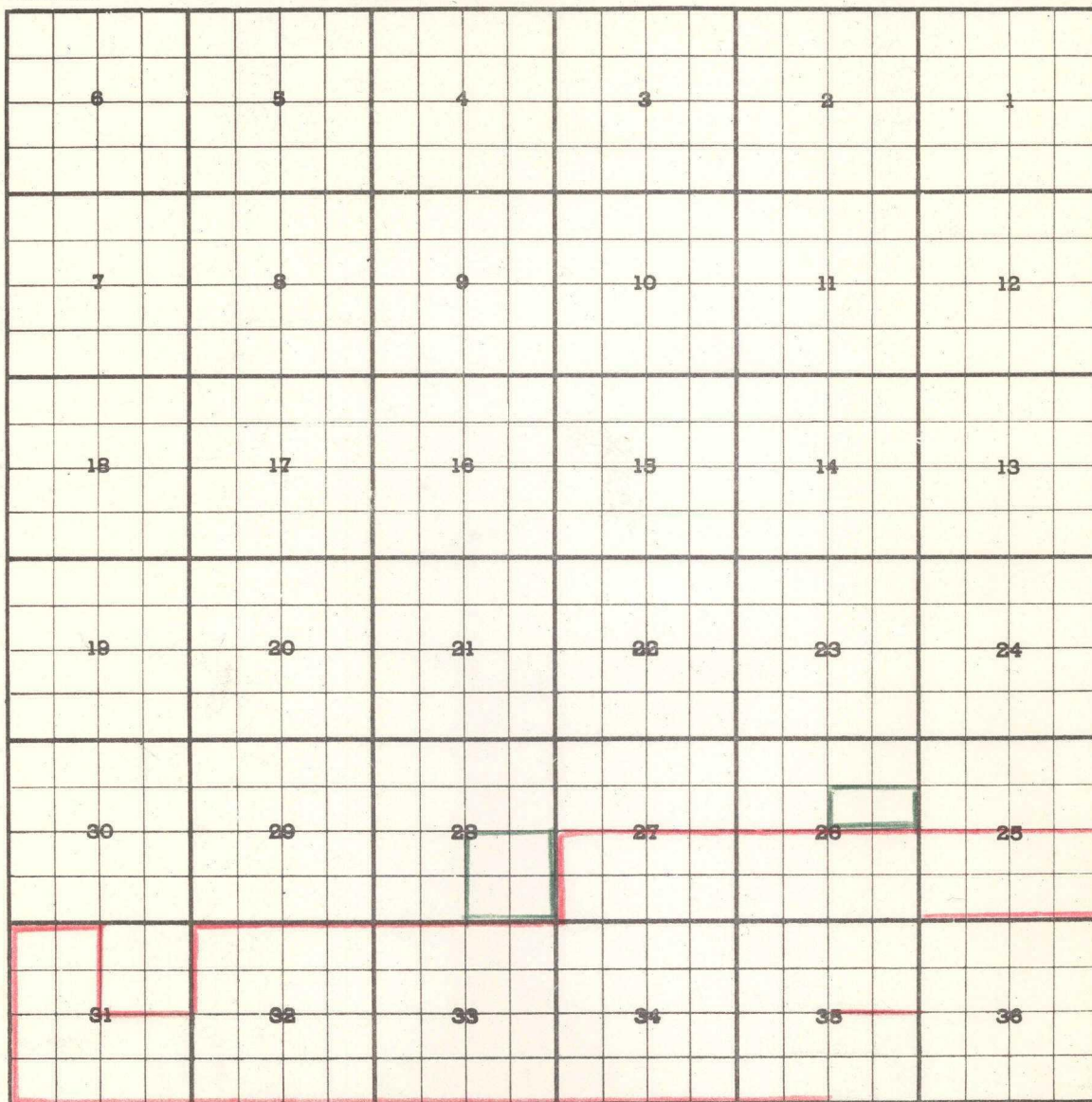
PURPOSE: One (1) completed oil well capable of producing.
CAMPBELL & HEDRICK - Christmas No. 1 in Unit J of Section 17-T22S-R37E.
 Completed in Drinkard October 22, 1960.
 Top of perforations 6452'.

Pool boundary colored in red.
 Proposed extension colored in green. SECTION 17: NE/4 and N/2 SE/4

CASE 2144: (n) EXTENSION OF AN EXISTING OIL POOL.
(ADDITIONAL EXTENSIONS ON NEXT PAGE)

County EDDY Pool EMPIRE-ABO

TOWNSHIP 17 *South*, RANGE 28 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Six (6) completed oil wells capable of producing.

DELHI-TAYLOR OIL CORPORATION - State No. 14 in Unit P of Section 28-T17S-R28E.
 Completed in Abo September 3, 1960. Top of perforations 6028'.

HONDO-WESTERN-YATES - State A No. 36 in Unit H of Section 26-T17S-R28E.
 Completed in Abo October 8, 1960. Top of perforations 6217'.

Pool boundary colored in red.

Proposed extensions colored in green: SECTION 26: S/2 NE/4
 SECTION 28: SE/4

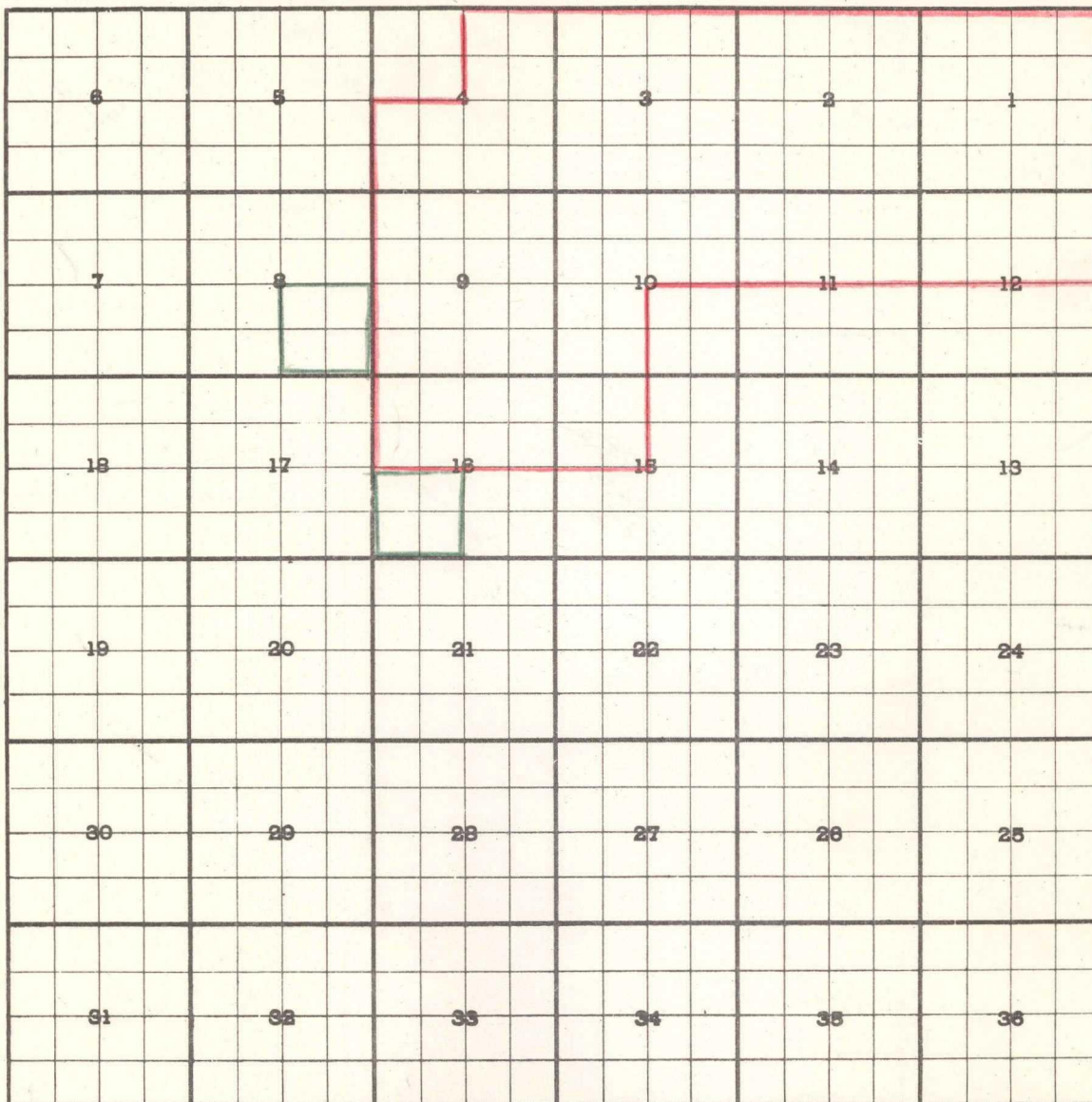
ADDITIONAL EXTENSIONS ON NEXT PAGE

THIS IS AN ADDITION

CASE 2144: (n) EXTENSION OF AN EXISTING OIL POOL.

County EDDY Pool EMPIRE-ABO

TOWNSHIP 18 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



HUMBLE OIL & REFINING COMPANY - Chalk Bluff Draw Unit No. 15 in Unit K of Sec. 16-T18S-R27E. Completed in Abo October 19, 1960. Top of perms. 5350'.

HUMBLE OIL & REFINING COMPANY - Chalk Bluff Draw Unit No. 16 in Unit L of Sec. 16-T18S-R27E. Completed in Abo October 13, 1960. Top of perms 5338'.

HUMBLE OIL & REFINING COMPANY - Chalk Bluff Draw Unit No. 18 in Unit P of Section 8-T18S-R27E. Completed in ABo Nov. 7, 1960. Top of perms. 5470'.

Pool boundary colored in red.

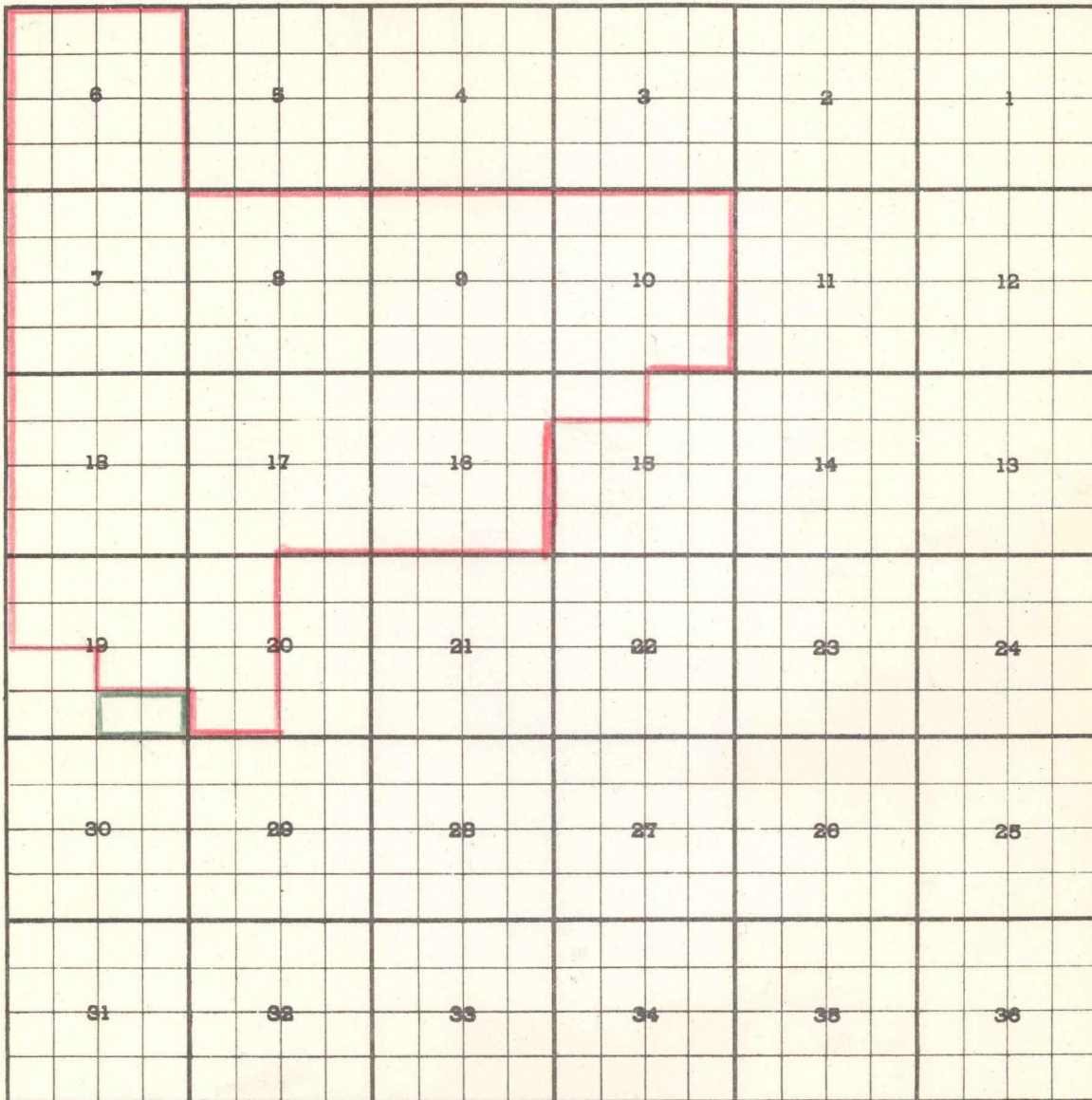
Proposed extensions colored in green: SECTION 8: SE/4

SECTION 16: SW/4

CASE 2144: (o) EXTENSION OF AN EXISTING GAS POOL.

County LEA Pool EUMONT GAS

TOWNSHIP 22 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One (1) completed oil well capable of producing.

HUMBLE OIL AND REFINING COMPANY - State M No. 24 in Unit O of Section 19-

T22S-R37E. Completed in Queen October 31, 1960.

Top of perforations 3704'.

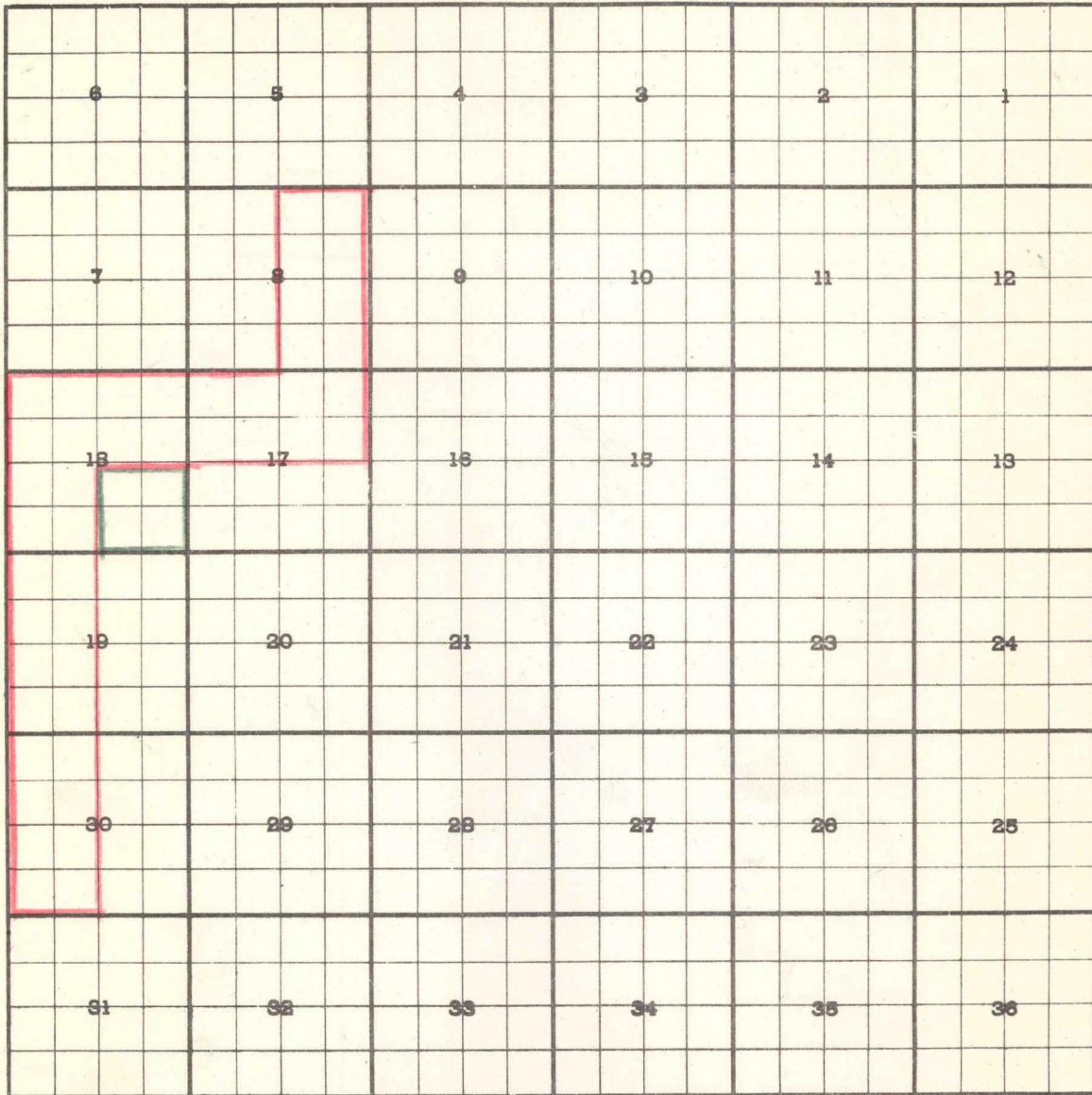
Pool boundary colored in red.

Proposed extension colored in green: SECTION 19: S/2 SE/4

CASE 2144: (p) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool GLADIOLA-WOLFCAMP

TOWNSHIP 12 *South*, RANGE 33 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One (1) completed oil well capable of producing.

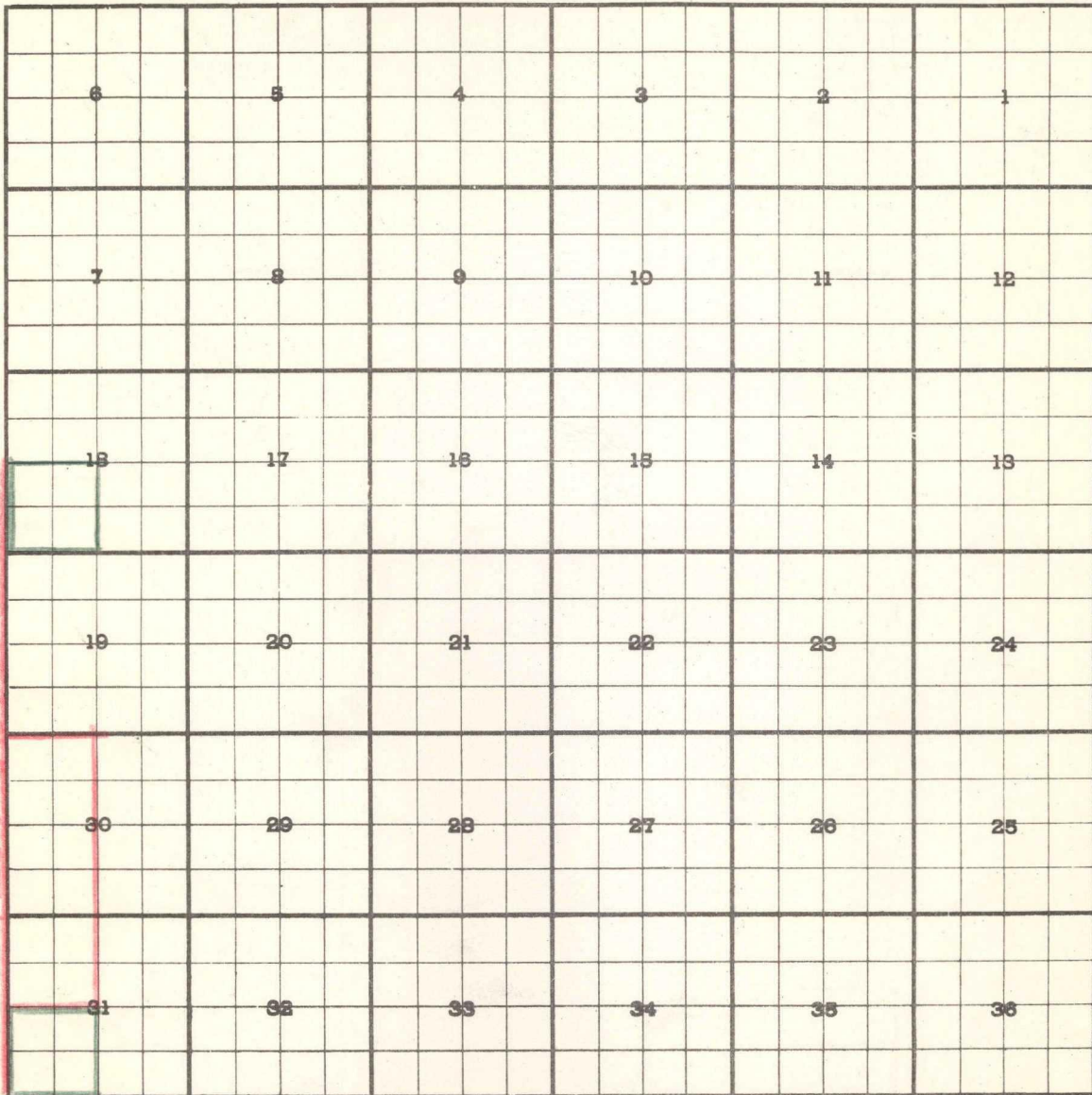
CITIES SERVICE PRODUCTION COMPANY - Miller "B" No. 1 in Unit I of
Section 18-T12S-R38E. Completed in
Wolfcamp October 4, 1960.
Top of perforations 9522'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 18: SE/4

County LEA Pool JUSTIS-ELINEBRY

TOWNSHIP 25 *South*, RANGE 38 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Two (2) completed oil wells capable of producing.

LEONARD OIL COMPANY - Federal Ginsberg No. 10 in Unit L of Section 31-T25S-R38E.

Completed in Elinebry October 19, 1960. Top of perforations 5238'.

TIDEWATER OIL CO. - L. M. Buffington "C" No. 1-D in Unit M of Section 18-

T25S-R38E. Completed in Elinebry October 17, 1960. Top of perforations 5237'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 18: SW/4

SECTION 31: SW/4

County LEA Pool VACUUM-ABO

TOWNSHIP 13 *South*, RANGE 35 *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	

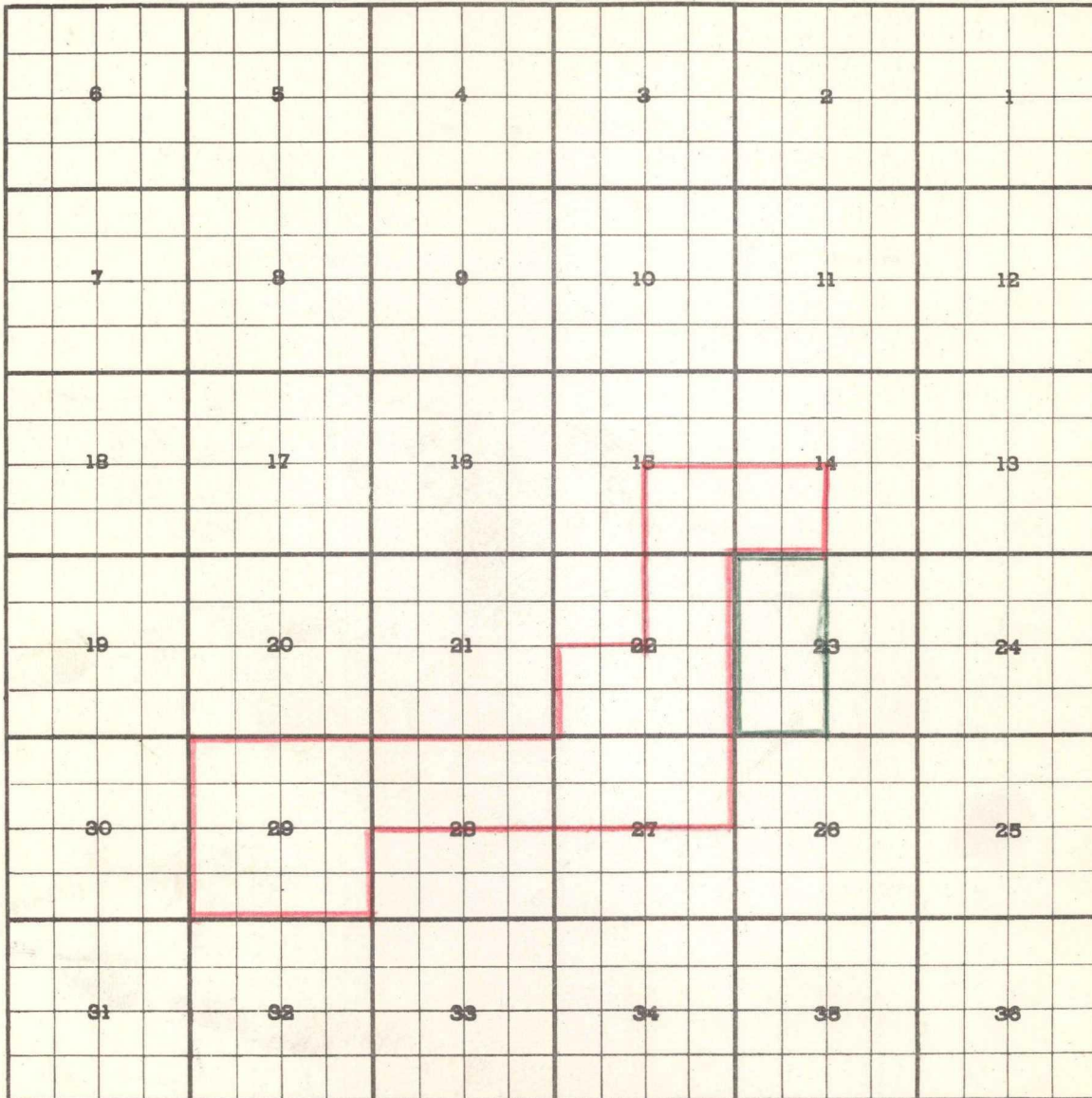
PURPOSE: One (1) completed oil well capable of producing.

DISCOVERY WELL: STANDARD OIL COMPANY OF TEXAS - Vac Edge Unit No. 2 in
 Unit E of Section 4-T18S-R35E. Completed in Abo on
 October 16, 1960. Top of perforations 8650'.

PROPOSED POOL boundary colored in red: SECTION 4: NW/4

County EDDY Pool ATOKA-PENNSYLVANIAN GAS

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



PURPOSE: One completed gas well capable of producing.

PAN AMERICAN PETROLEUM CORPORATION - C. R. Martin No. 3 in Unit D of
 Section 23-T18S-R26E. Completed
 in Pennsylvanian May 17, 1960.
 TOP of perforations 9094'.

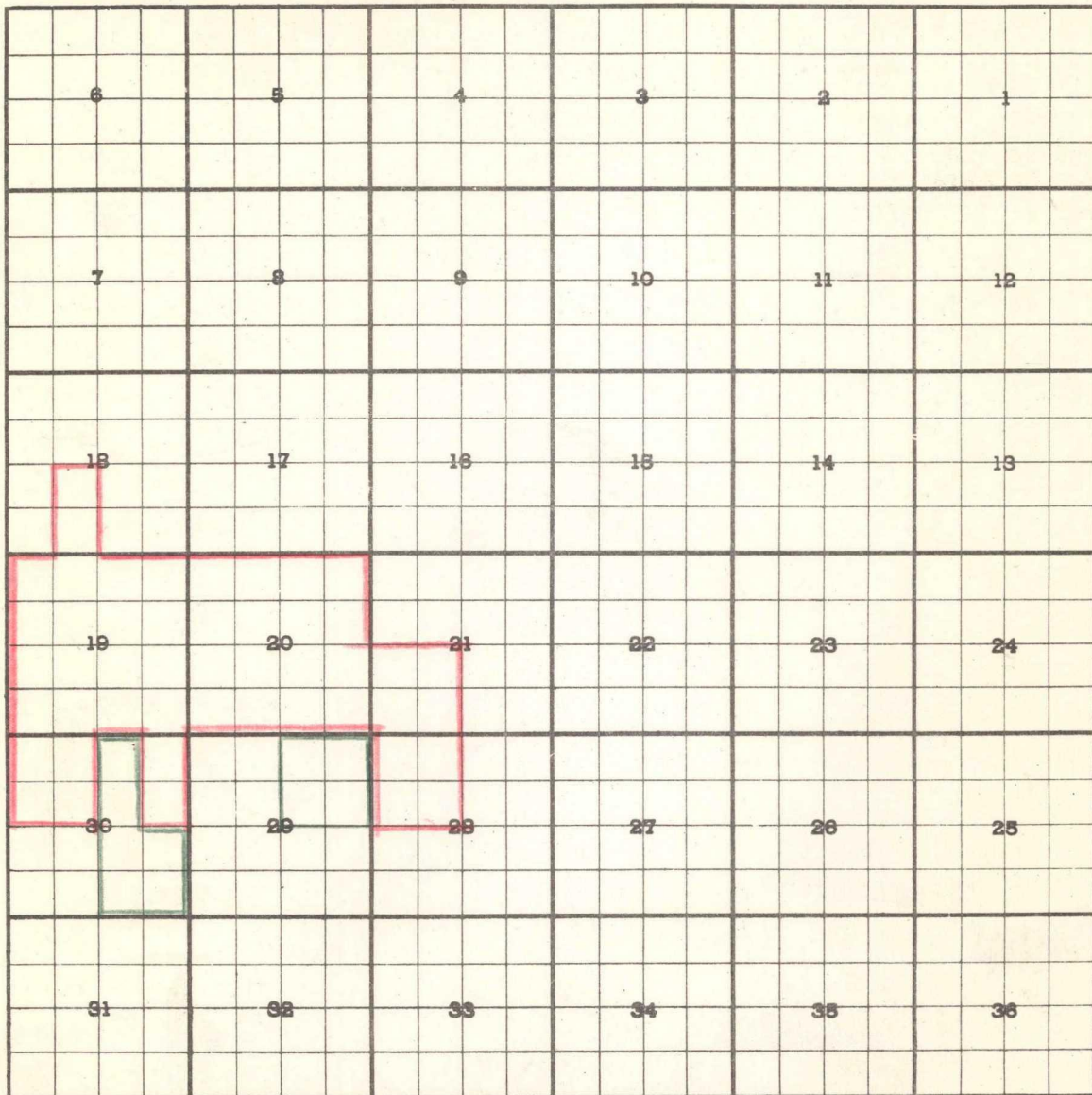
Pool boundary colored in red.

Proposed extension colored in green. SECTION 23: W/2

320 acres dedicated to this well.

County ROOSEVELT Pool BLUITT-PENNSYLVANIAN

TOWNSHIP 8 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Three (3) completed oil wells capable of producing.

SKELLY OIL COMPANY - Las Cruces "B" No. 2 in Unit B of Sec. 30-T8S-R37E.
Completed in Bough "C" (Penn) August 28, 1960. Top of perforations 9567'.

NEARBURG & INGRAM - Anderson No. 1 in Unit B of Sec. 29-T8S-R37E.
Completed in Bough "C" (Penn) October 14, 1960. Top of perforations 9525'.

ADDITION---COASTAL STATES GAS PROD. CO. - Federal Hayes No. 1 in Unit J of Sec. 30-T8S-R37E.
Completed in Bough "C" (Penn) November 20, 1960. Top of perforations 9590'.

Pool boundary colored in red.

Proposed extensions colored in green: SECTION 29: NE/4
SECTION 30: W/2 NE/4

ADDITION-----SECTION 30: SE/4

CASE 2144: (b) CREATION OF AN OIL POOL

County LEA Pool LUSK-STRAWN

TOWNSHIP 19 *South*, RANGE 32 *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	25
	31	32	33	34	35	36

PURPOSE: One (1) completed oil well capable of producing.

DISCOVERY WELL - El Paso Natural Gas Company - Lusk Deep Unit No. 1 in
Unit A of Section 19-T19S-R32E. Completed in Strawn
October 5, 1960. Top of perforations 11,168'.

PROPOSED POOL boundary colored in red. SECTION 19: NE/4

County EDDY Pool MARCON-CLIFFS-DELAWARE

TOWNSHIP 20 *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: One (1) completed oil well capable of producing.

DISCOVERY WELL - SHELL OIL COMPANY & TEXAS CRUDE OIL COMPANY - Big Eddy
Unit No. 1-30 in Unit P of Section 30-T20S-R31E.

Completed in Delaware May 1, 1959.

Top of perforations 6786'.

PROPOSED POOL boundary colored in red. SECTION 30: SE/4

CASE 2144: (d) CREATION OF AN OIL POOL

County EDDY Pool MARCON CLIFFS-TANSILL

TOWNSHIP 20 *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: One (1) completed oil well capable of producing.

DISCOVERY WELL: SHELL OIL COMPANY & TEXAS CRUDE OIL COMPANY - Big Eddy

Unit No. 1-30 in Unit P of Section 30-T20S-R31E.

Completed in Tansill May 1, 1959.

Top of perforations 2179'.

PROPOSED POOL boundary colored in red. SECTION 30: SE/4

CASE 2144: (e) CREATION OF AN OIL POOL

County LEA Pool NORTH MESCALERO-WOLFCAMP

TOWNSHIP 10 *South*, RANGE 32 *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: One completed oil well capable of producing.

DISCOVERY WELL: CABEEN EXPLORATION CORPORATION - State No. 1 in Unit K
of Section 11-T10S-R32E. Completed in Wolfcamp on
July 2, 1960. Top of perforations 8354'.

PROPOSED POOL boundary colored in red. SECTION 11: SW/4

County LEA Pool NORTHEAST MONUMENT-QUEEN

TOWNSHIP 19 *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
	30	29	28	27	26	25
	31	32	33	34	35	36

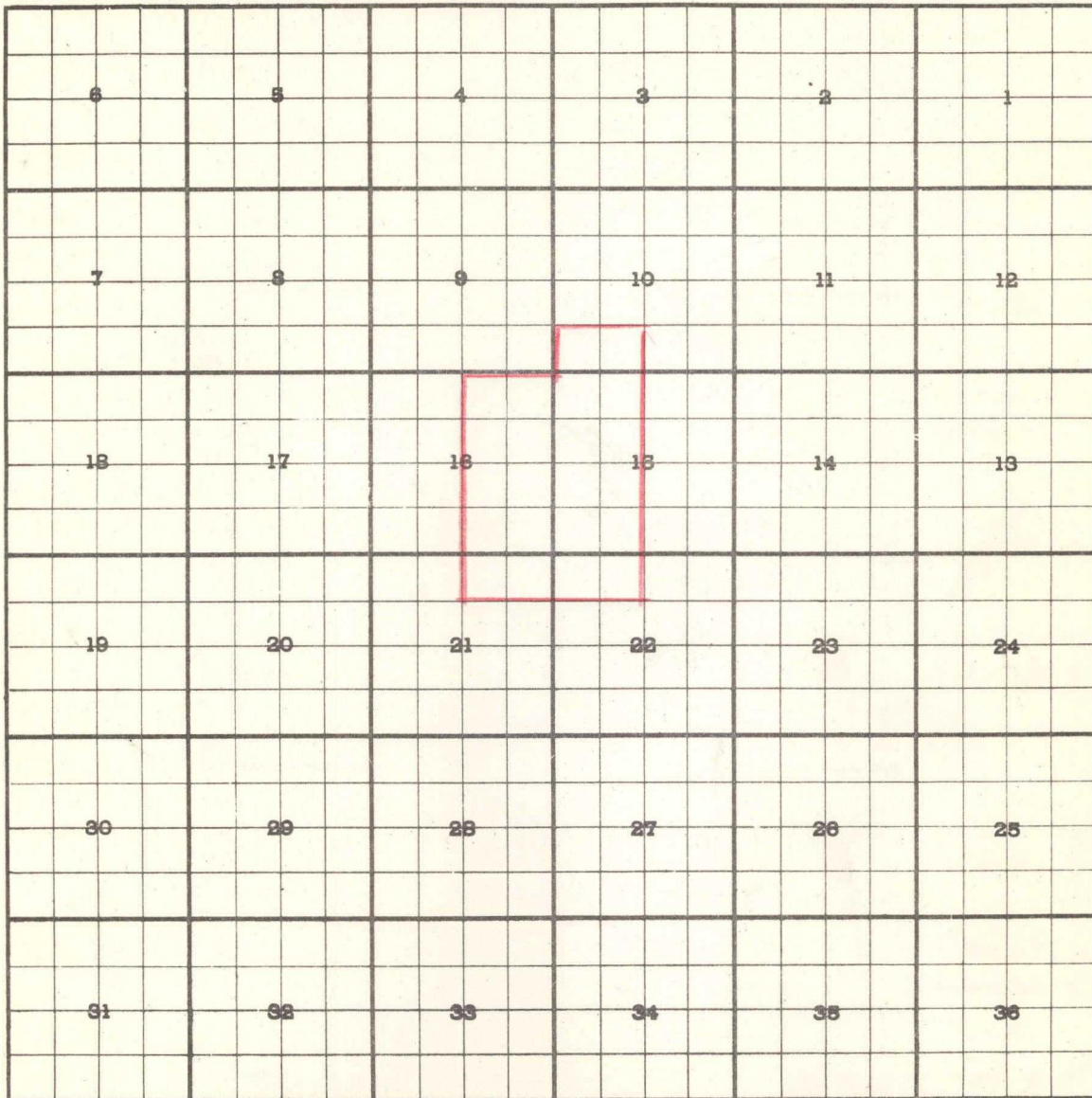
PURPOSE: One (1) completed oil well capable of producing.

DISCOVERY WELL: JOHN M. KELLY - Gulf Terry No. 1 in Unit A of
Section 14-T19S-R37E. Completed in Queen April 25, 1956.
Top of perforations 4148'.

PROPOSED POOL boundary colored in red. SECTION 14: NE/4

County LEA Pool PADUCA-DELAWARE

TOWNSHIP 25 *South*, RANGE 32 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Ten (10) completed oil wells capable of producing.

DISCOVERY WELL: TENNESSEE GAS TRANSMISSION CO. - G. E. Jordan USA No. 1
in Unit M of Section 15-T25S-R32E. Completed in Delaware Sept. 15, 1960.
Top of perforations 4673'.

PROPOSED POOL boundary colored in red. SECTION 15: W/2
SECTION 16: E/2

SEE ATTACHED SHEET ADDITION:-----SECTION 10: S/2 SW/4
FOR WELLS INCLUDED ADDITION:-----SECTION 21: N/2 NE/4
IN POOL. ADDITION:-----SECTION 22: N/2 NW/4

County LEA Pool SOMBRERO-PENNSYLVANIAN GAS

TOWNSHIP 16 *South*, RANGE 33 *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: Two (2) completed gas wells capable of producing.

DISCOVERY WELL: SKELLY OIL COMPANY - Sombrero Unit No. 1 in Unit E of
 Section 12-T16S-R33E. Completed in Pennsylvanian
 February 25, 1957. Top of perforations 13, 166'.

and PHILLIPS PETROLEUM COMPANY - Michel No. 1 in Unit C of
 Sec. 13-T16S-R33E. Completed in Pennsylvanian
 October 13, 1957. Top of perforations 13,062'.

PROPOSED POOL boundary colored in red: SECTION 12: W/2

SECTION 13: NW/4

County LEA Pool JENKINS-WOLFCAMP

TOWNSHIP 9 *South*, RANGE 34 *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: Two (2) completed oil wells capable of producing. Discovery well was
SUN OIL COMPANY - M. J. McNulty No. 1 in Unit N of Section 3-T9S-R34E.
 Completed in Wolfcamp April 5, 1960. Top of perforations 9604'.
SUN OIL COMPANY - Meta Schmidt No. 1 in Unit J of Section 3-T9S-R34E.
 Completed in Wolfcamp August 3, 1960. Top of perforations 9627'.
 Proposed pool boundary colored in red. SECTION 3: S/2