

County LEAPool EAST GARRETT-GLORIETATOWNSHIP 16 South, RANGE 39 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: TEXACO, Inc. - R. J. Byers No. 1 in Unit D of Sec. 29-T16S-R39E. Completed in Glorieta November 4, 1960.Top of perforations 6416'.

Proposed pool boundary colored in red. SECTION 29: NW/4

CASE 2157: (b) CREATION OF AN OIL POOL.

~~*****~~ TO BE DISMISSED PENDING FURTHER STUDY ~~*****~~

County _____ LEA _____ Pool SOUTH JUSTIS-PADDOCK

TOWNSHIP 25 South, RANGE 37 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 (1) completed oil well capable of producing.

DISCOVERY WELL: WESTATES PETROLEUM COMPANY - Carlson B-26 No. 7 in
Unit J of Section 26-T25S-R37E. Completed in Paddock
September 25, 1960. Top of perforations 5042.5'

Proposed pool boundary colored in red. SECTION 26: SE/4

~~*****~~ TO BE DISMISSED PENDING FURTHER STUDY ~~*****~~

County LEA Pool SCHARB-PENNSYLVANIANTOWNSHIP 19 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN

6	5	4	3	2	1
7	8	9	10	11	12
13	12	11	10	9	8
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: THE OHIO OIL COMPANY - State NPA No. 1 in Unit L of
 Section 6-T19S-R35E. Completed in Bend (Pennsylvanian)
 April 1, 1960.

Top of perforations 13,033'.

Proposed pool boundary colored in red. SECTION 6: SW/4

County EDDY Pool WHITE CITY-PENNSYLVANIANTOWNSHIP 24 South, RANGE 26 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 (1) completed gas well capable of producing.

DISCOVERY WELL: GULF OIL CORPORATION - Federal Estill AD No. 1 in Unit A
of Section 29-T24S-R26E. Completed in Pennsylvanian on
November 1, 1960. Top of perforations 9806'.

Proposed pool boundary colored in red. SECTION 29: NE/4

CASE 2157: (e) EXTENSION OF AN EXISTING OIL POOL
CONTINUED ON NEXT PAGE

County ROOSEVELT Pool ALLISON-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 37 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

T8S-R36E

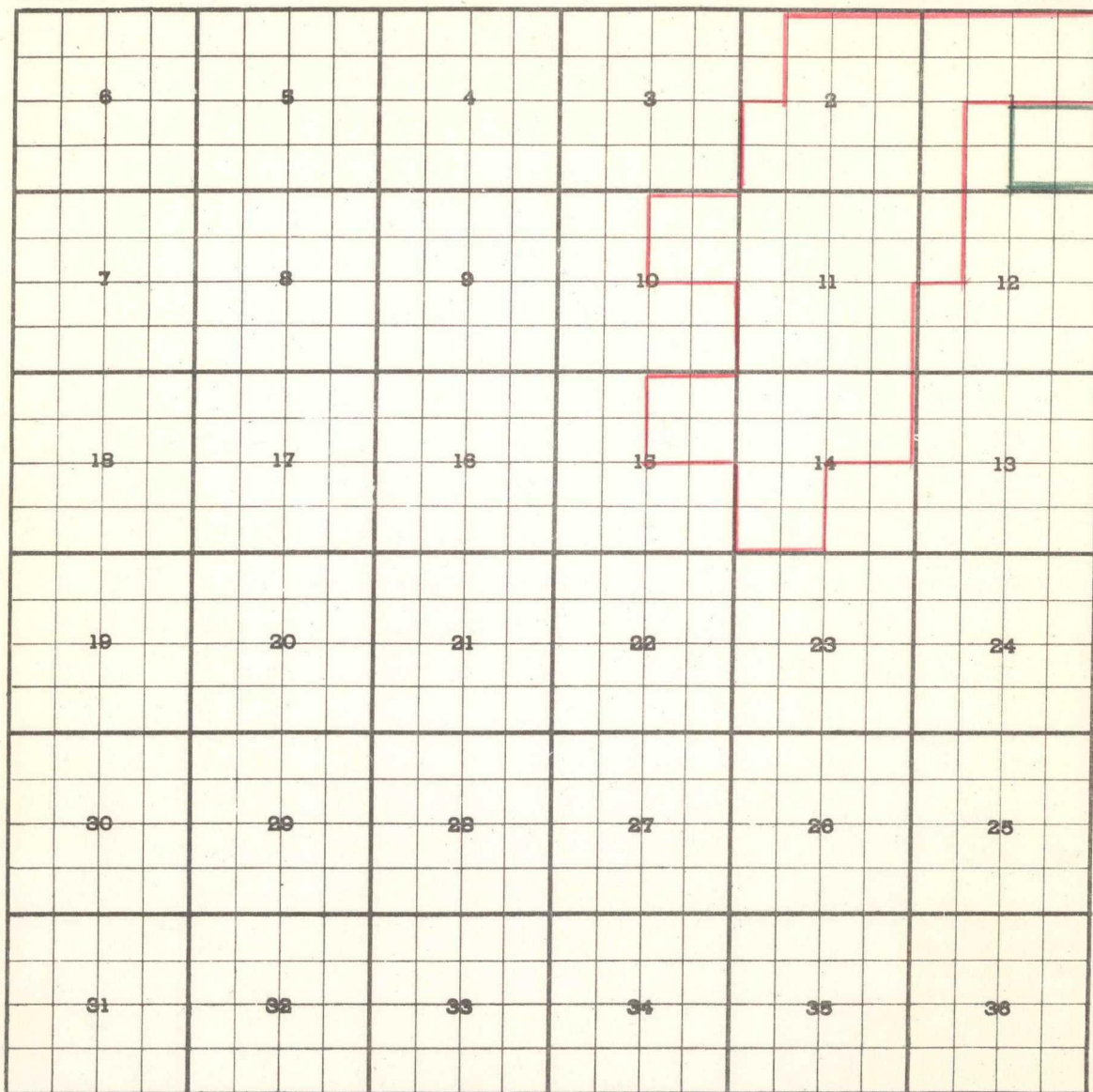
T9S-R37E

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

YATES DRILLING COMPANY - Lillie M. Yates No. 1 in Unit N of Section 31-
T8S-R37E. Completed in Pennsylvanian November 29, 1960.
Top of perforations 9610'.

Pool boundary colored in red. THIS PROPOSED EXTENSION IS CONTIGUOUS TO ALLISON-PENN POOL
Proposed extension colored in green. SECTION 31: SW/4
IN T8S-R36E & T9S-R37E

CONTINUED ON NEXT PAGE.

County _____ LEA _____ Pool ALLISON-PENNSYLVANIANTOWNSHIP 9 *South*, RANGE 36 *East*, NEW MEXICO PRINCIPAL MERIDIAN

PURPOSE: As stated on first page of exhibit (e)

GORDON M. CONE - Anderson No. 1 in Unit J of Section 1-T9S-R36E.

Completed in Pennsylvanian October 1, 1960.

Top of perforations 9656'.

POOL BOUNDARY colored in red.

PROPOSED EXTENSION colored in green. SECTION 1: SE/4

County LEA Pool ANDERSON RANCH-DEVONIANTOWNSHIP 15 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
29	28	27	26	25	24
31	32	33	34	35	36

T16S-R32E
 PURPOSE: One (1) completed oil well capable of producing.

UNION OIL COMPANY OF CALIFORNIA - State A No. 1-33 in Unit M of Section 33-

T15S-R32E. Completed in Devonian

November 5, 1960. Top of perforations 13,398'.

THIS PROPOSED EXTENSION IS CONTIGUOUS TO ANDERSON RANCH-DEVONIAN POOL IN T16S-R32E.

Pool boundary colored in red.

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

County EDDY Pool CULWIN-YATESTOWNSHIP 18 South, RANGE 31 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
29	28	25	27	26	25
31	32	33	34	35	36

PURPOSE: Eight (8) completed oil wells capable of producing.

CHAMBERS & KENNEDY - Monterey State No. 1 in Unit N of Sec. 32-T18S-R31E.
Completed in Yates April 3, 1960. Top of perforations 2582'.CHAMBERS & KENNEDY - Monterey State No. 2 in Unit D of Sec. 32-T18S-R31E.
Completed in Yates November 11, 1960. Top of perforations 2632'.CHAMBERS & KENNEDY - Monterey State No. 4 in Unit G og Drv. 32-T18S-R31E.
Completed in Yates October 5, 1960. Top of perforations 2622'.IVERSON & WELCH - Shugart A No. 3 in Unit O of Sec. 29-T18S-R31E.
Completed in Yates August 20, 1960. Top of perforations 2620'.IVERSON & WELCH - Shugart A No. 4 in Unit K of Sec. 29-T18S-R31E.
Completed in Yates September 1, 1960. Top of perforations 2538'.IVERSON & WELCH - Shugart A No. 5 in Unit L of Sec. 29-T18S-R31E.
Completed in Yates November 1, 1960. Top of perforations.THIS PROPOSED EXTENSION IS CONTIGUOUS TO PROPOSED EXTENSION IN T19S-R31E WHICH
IS CONTIGUOUS TO CULWIN YATES POOL IN T19S-R30E. PROPOSED EXTENSION COLORED IN GREEN.

SECTION 29: S/2

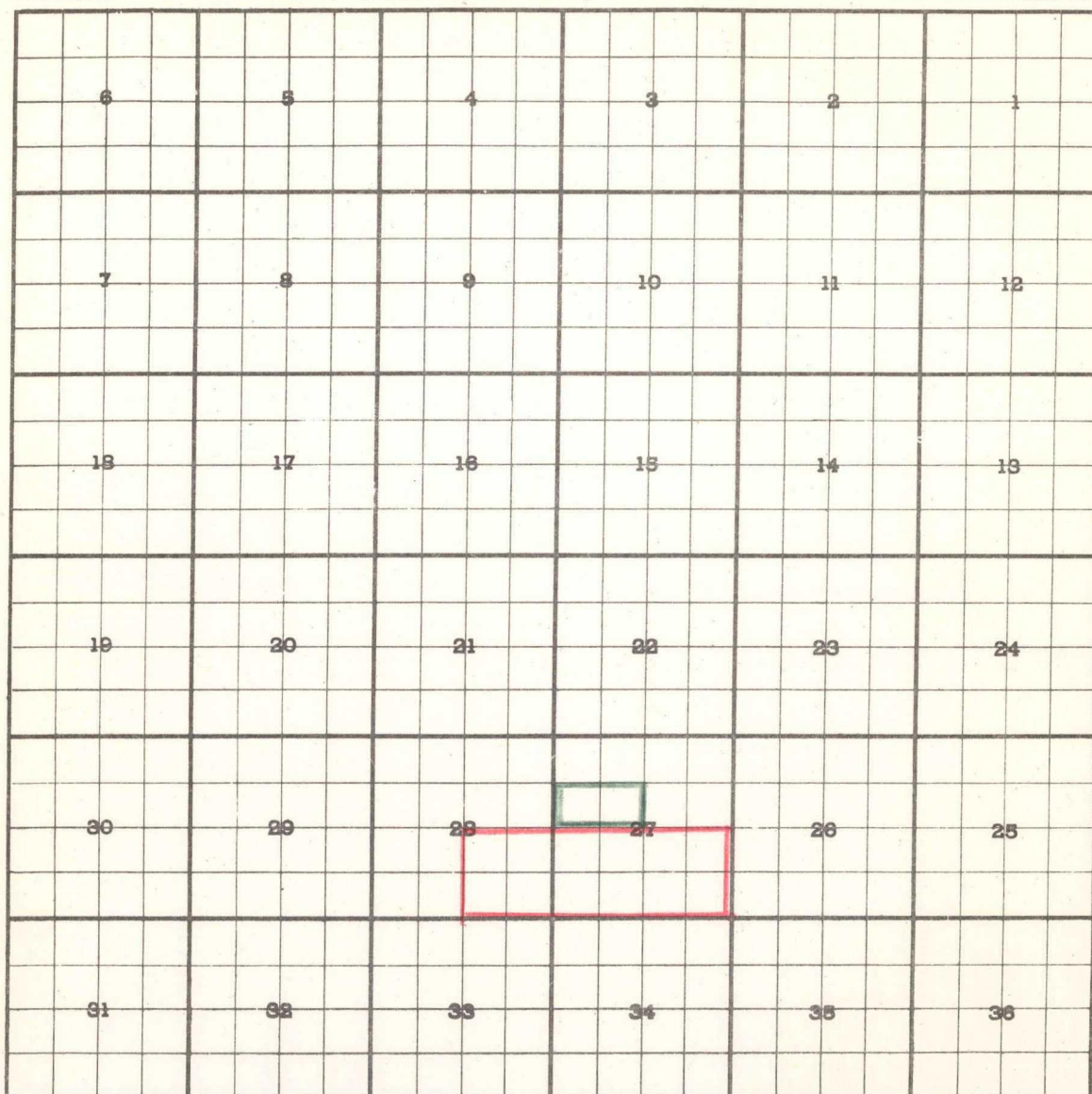
SECTION 32: ALL

County EDDY Pool CULWIN-YATESTOWNSHIP 19 South, RANGE 31 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	
31	32	33	34	35	36

PURPOSE: As stated on first page of Exhibit (g)

NEIL E. SALSICH - Pan American Federal No. 1 in Unit D of Section 5-T19S-R31E.Completed in Yates April 21, 1960.Top of perforations 2704'.THIS PROPOSED EXTENSION IS CONTIGUOUS TO CULWIN-YATES POOL IN SEC. 1-T19S-R30E.Proposed extension colored in green. SECTION 5: N/2 NW/4SECTION 6: N/2 N/2

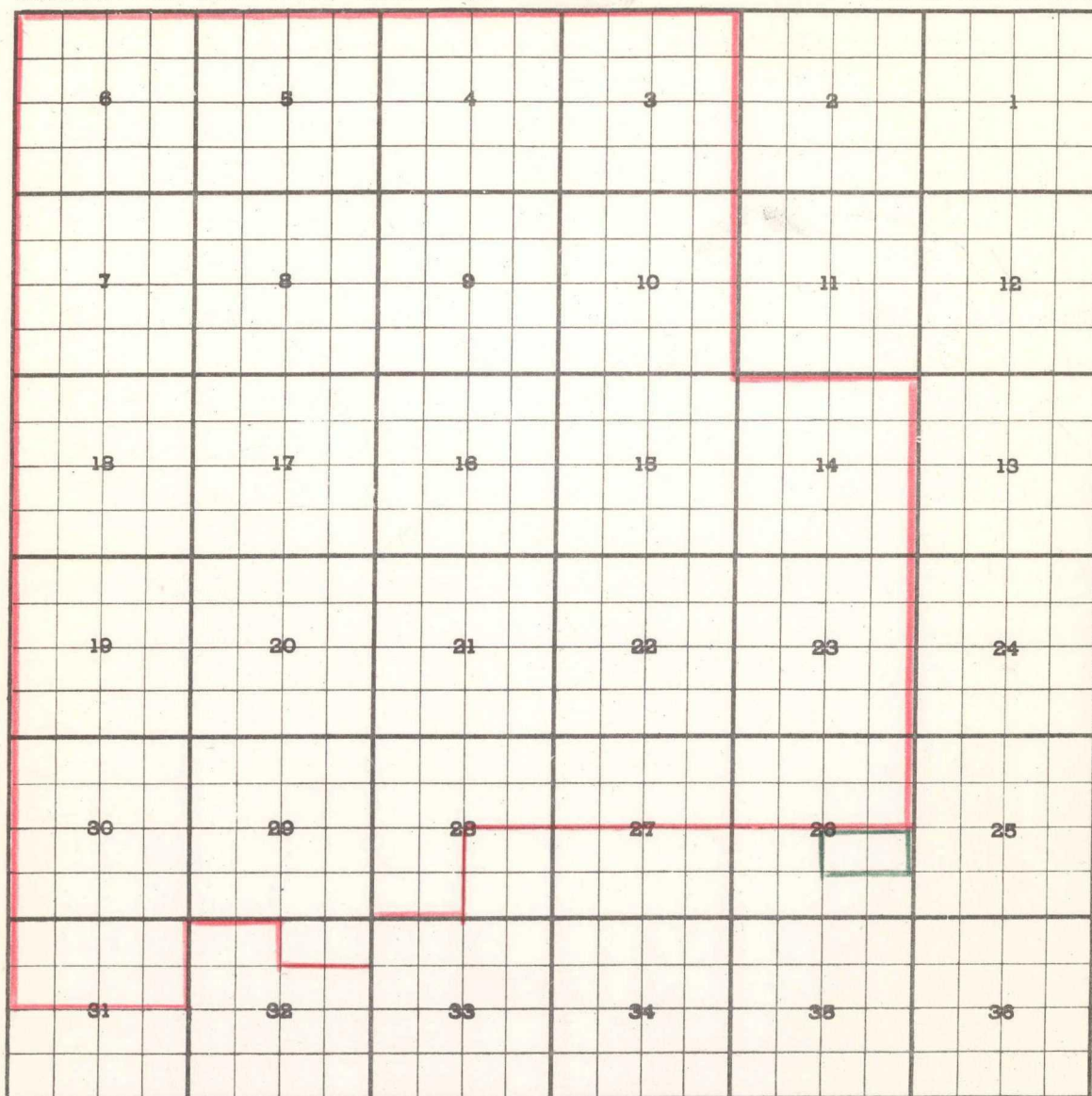
County EDDY Pool DOG CANYON-GRAYBURGTOWNSHIP 16 *South*, RANGE 27 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

CONTINENTAL OIL COMPANY - E. S. Hitchcock 27 No. 1 in Unit F of Sec. 27-
T16S-R27E. Completed in Premier (Grayburg)
October 11, 1960. Top of perforations 1392.5'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 27: S/2 NW/4

County EDDYPool GRAYBURG JACKSONTOWNSHIP 17 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN

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

SKELLY OIL COMPANY - Lea "D" No. 5 in Unit I of Sec. 26-T17S-R31E.

Completed in San Andres October 28, 1960. Top of perforations 3811'.

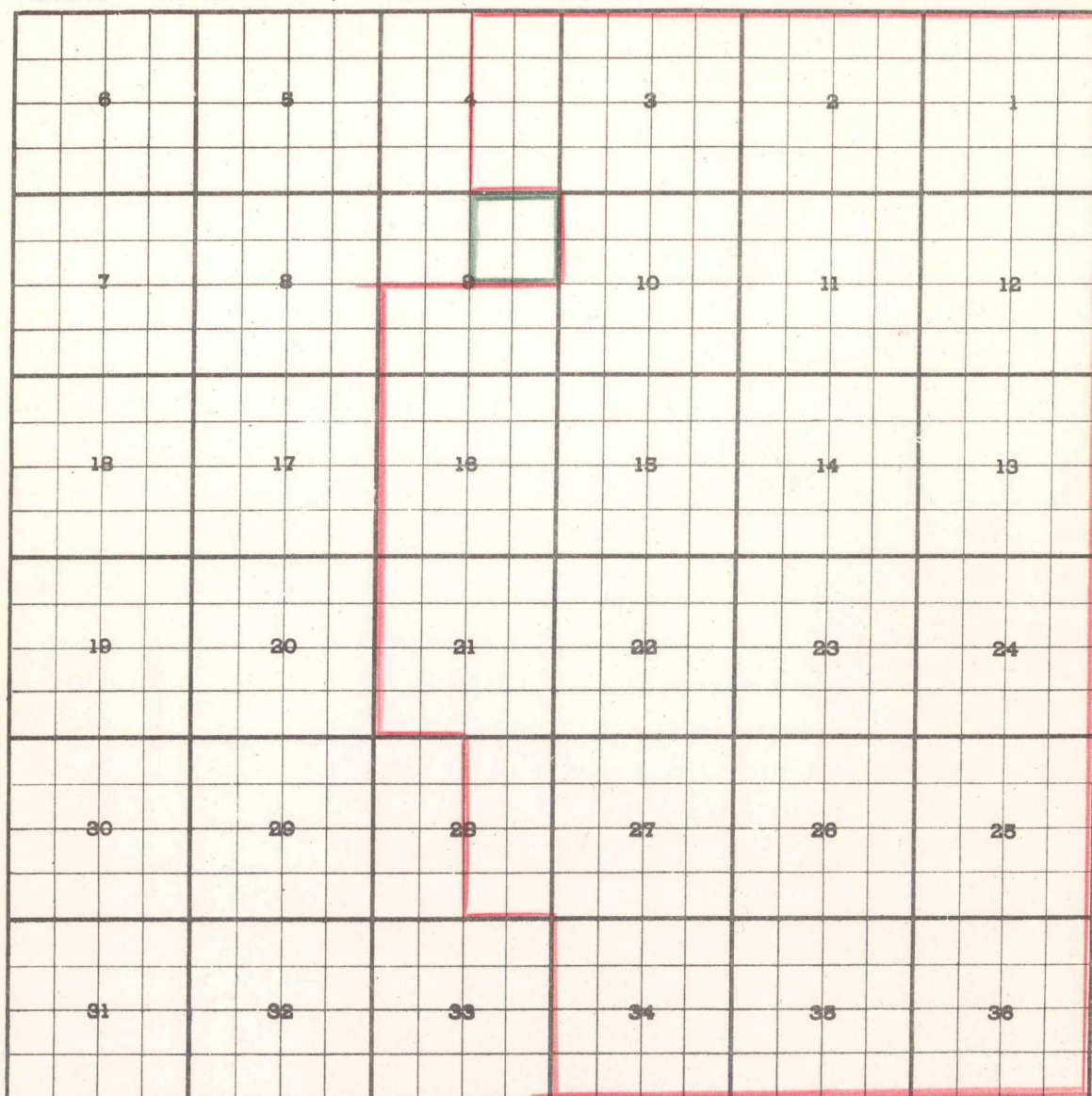
ADDITION SKELLY OIL COMPANY - Lea "D" No. 6 in Unit J of Sec. 26-T17S-R31E.

Completed in San Andres December 24, 1960. Top of perforations 3850'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 26: NE/4 SE/4) or N/2 SE/4

ADDITION—SECTION 26: NW/4 SE/4)

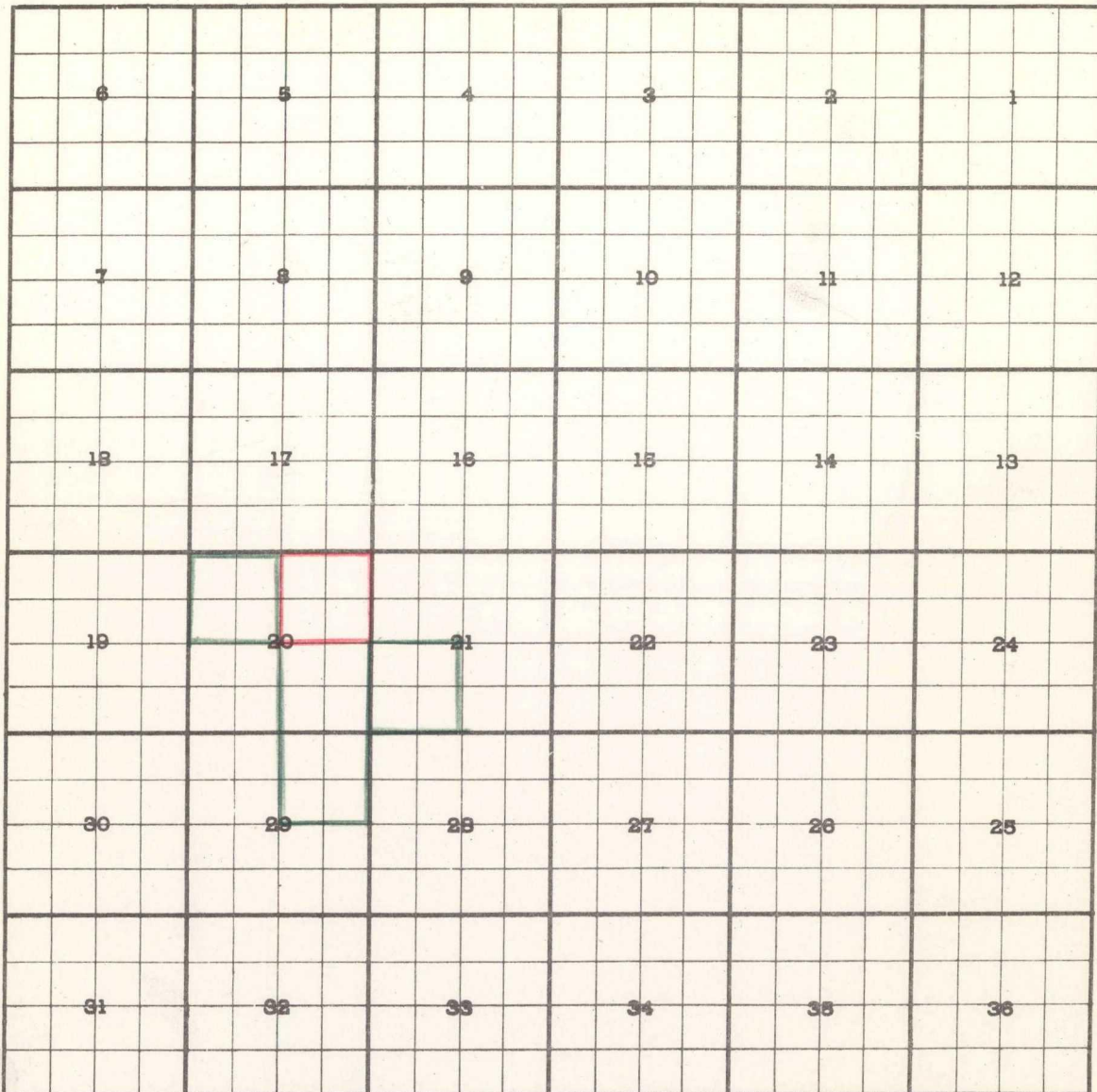
County LEA Pool LANGLIE MATTIXTOWNSHIP 23 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN

PURPOSE: Two completed oil wells capable of producing.

TEXAS PACIFIC COAL & OIL CO. - State "A" A/c No. 93 in Unit B of Sec. 9-T23S-R36E. Completed in Seven Rivers October 7, 1960. Top of perms. 3692'.

ADDITION---TEXAS PACIFIC COAL & OIL CO. - State "A" A/c No. 100 in Unit H of Sec. 9-T23S-R36E. Completed in Seven Rivers December 13, 1960. Depth to Casing Shoe 3705'.
Pool boundary colored in red.

Proposed extensions colored in green. SECTION 9: N/2 NE/4
ADDITION---SECTION 9: S/2 NE/4

County ROOSEVELT Pool SOUTH PRAIRIE-PENNSYLVANIANTOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN

PURPOSE: Four (4) completed oil wells capable of producing.

COSDEN PETROLEUM CORPORATION - Federal D No. 1 in Unit A of Section 29-T8S-R36E. Completed in Bough C (Penn) Nov. 17, 1960. Top of perforations 9700'.LONE STAR PRODUCING COMPANY - Federal N.M. No. 1 in Unit I of Section 20-T8S-R36E. Completed in Bough (Penn) Nov. 22, 1960. Top of perforations 9651'ADDITION-----LONE STAR PRODUCING COMPANY - Federal N.M. "B" No. 1 in Unit M of Section 21-T8S-R36E. Completed in Pennsylvanian January 4, 1961. Top of perforations 9693'.ADDITION-----THE OHIO OIL COMPANY - Hubert S. Hatch No. 1 in Unit C of Section 20-T8S-R36E. Completed in Bough C (Penn) December 18, 1960. Top of perforations 9704'.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 20: SE/4

SECTION 29: NE/4

ADDITION-----SECTION 21: SW/4

ADDITION-----SECTION 20: NW/4

County EDDYPool RED LAKETOWNSHIP 17 South, RANGE 27 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

T18S
PURPOSE: One (1) completed oil well capable of producing.

GRARIDGE CORPORATION - Evarts Federal No. 2 in Unit L of Section 33-T17S-R27E.

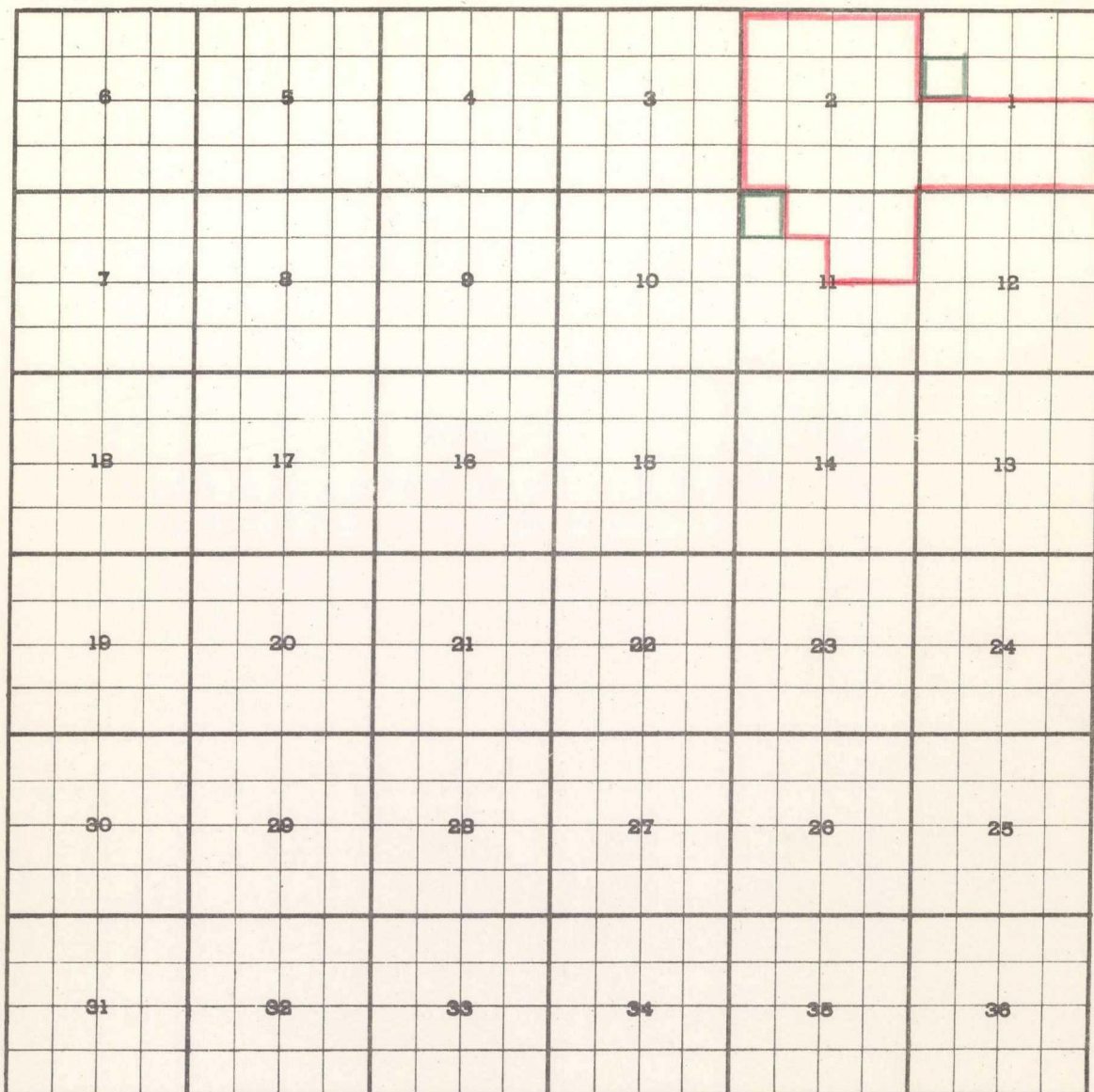
Completed in San Andres July 1, 1960.

Top of perforations 2000'.

THIS EXTENSION IS CONTIGUOUS TO RED LAKE POOL IN T18S-R27E.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 33: W/2 SW/4

County EDDYPool ROBINSONTOWNSHIP 17 *South*, RANGE 31 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

DEANE H. STOLTZ - Hondo Federal No. 1 in Unit E of Section 1-T17S-R31E.

Completed in Grayburg-San Andres October 15, 1960. Top of perforations 3678'.

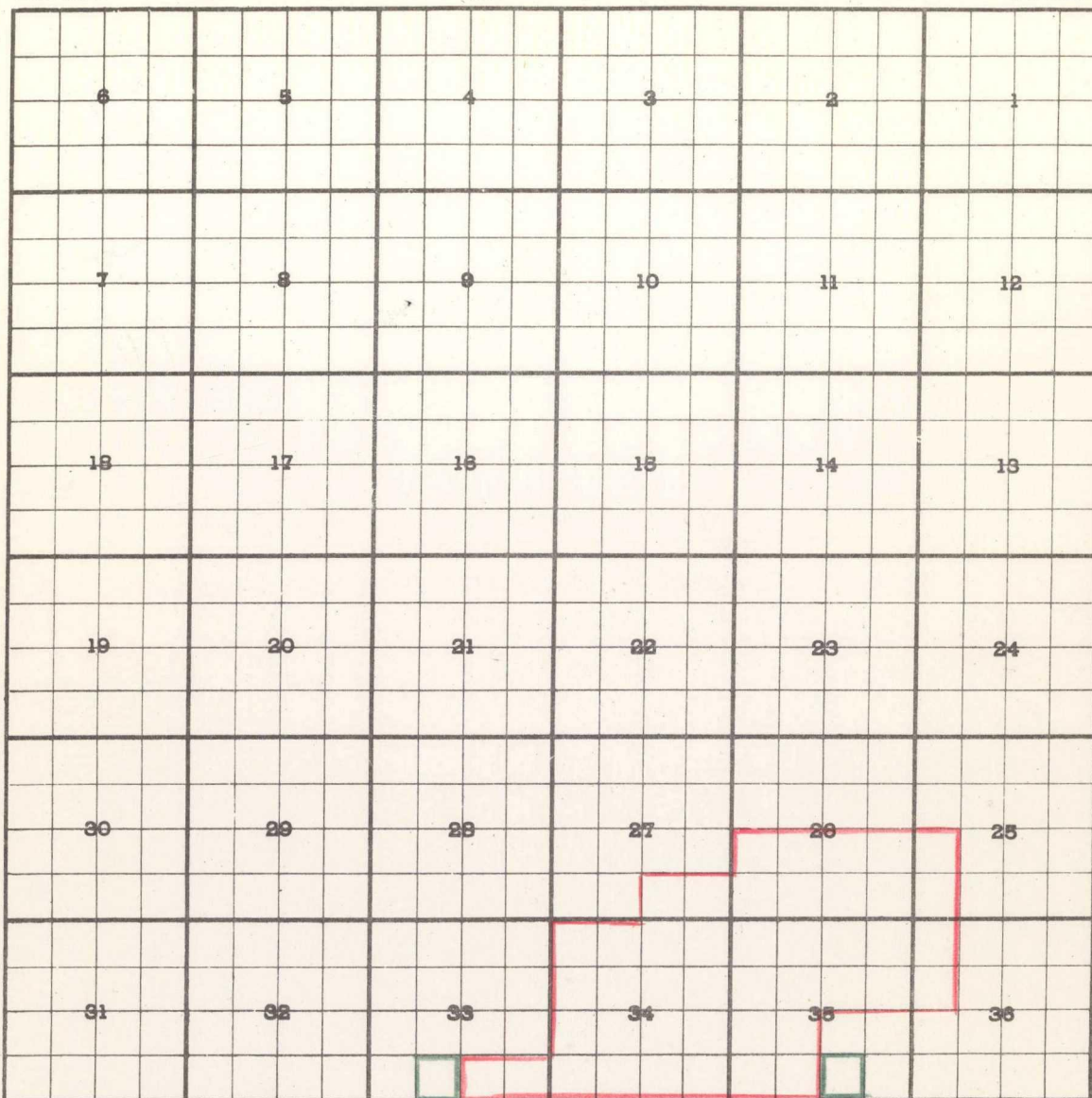
SKELLY OIL COMPANY - Lea "C" No. 3 in Unit D of Section 11-T17S-R31E.

Completed in Grayburg May 19, 1960. Top of perforations 3430'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 1: SW/4 NW/4

SECTION 11: NW/4 NW/4

County EDDY Pool SHUGARTTOWNSHIP 18 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN

PURPOSE: Four (4) completed oil wells capable of producing.

IVERSON & WELCH - Shugart B No. 3 in Unit Nof Section 33-T18S-R31E.

Completed in Queen June 17, 1960. Top of perforations 3554'.

KEOHANE-SAUNDERS et al - Hinkle "B" No. 7X in Unit O of Section 35-T18S-R31E.

Completed in Grayburg July 13, 1960. Top of perforations 3530'.

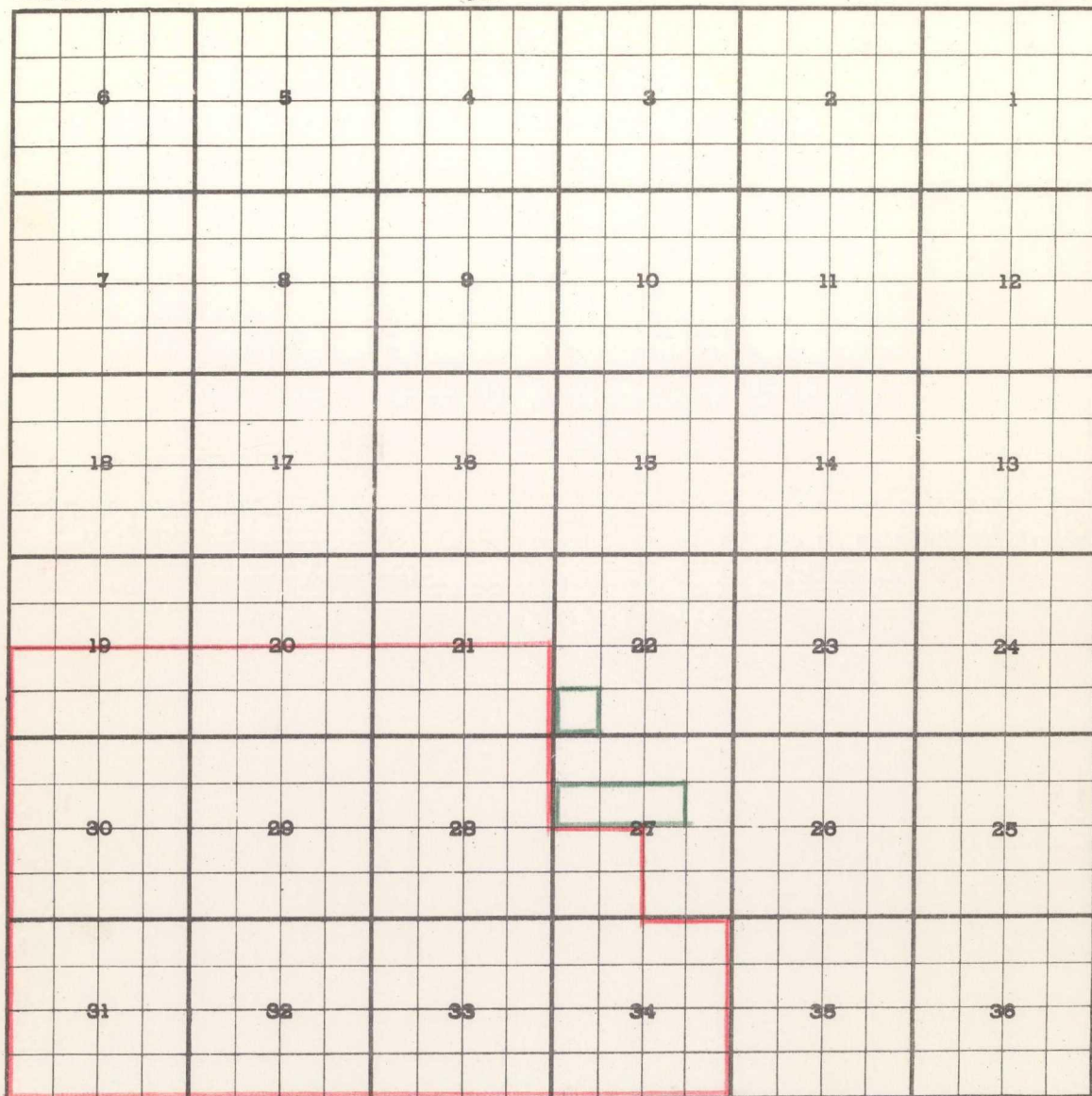
Pool boundary colored in red.

Proposed extensions colored in green. SECTION 33: SE/4 SW/4
SECTION 35: SW/4 SE/4

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County EDDY Pool SQUARE LAKE POOL

TOWNSHIP 16 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



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

BTA OIL PRODUCERS - Federal No. 2 in Unit G of Section 27-T16S-R31E.

Completed in Grayburg September 10, 1960. Top of perforations 3550'.

BTA OIL PRODUCERS - Federal No. 3 in Unit M of Section 22-T16S-R31E.

Completed in Grayburg September 10, 1960. Top of perforations 3610'.

Pool boundary colored in red.

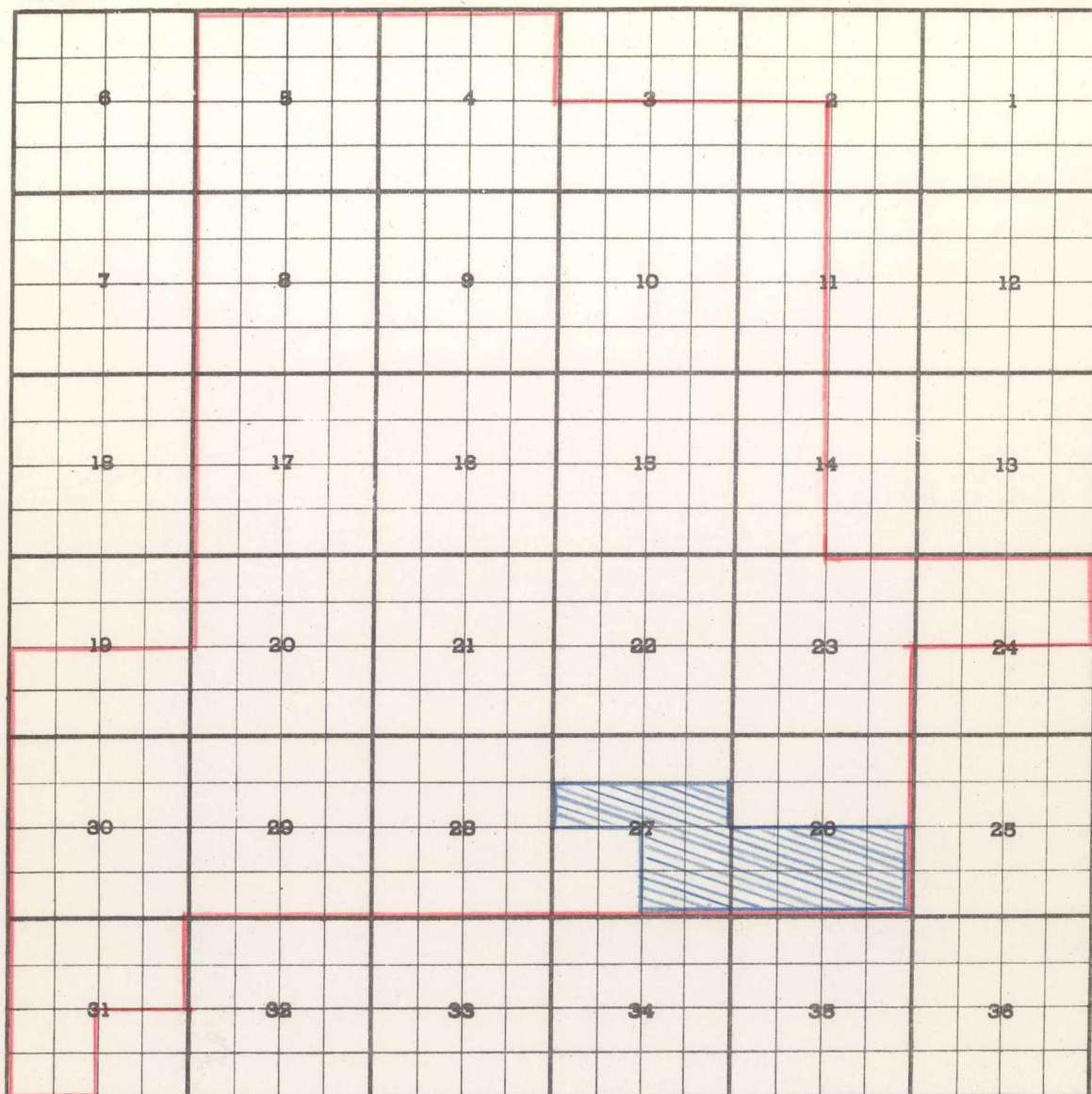
Proposed extension colored in green. SECTION 22: SW/4 SW/4

SECTION 27: SW/4 NE/4 and S/2 NW/4

CASE 2157: (p) DELETION OF A CERTAIN PORTION OF AN EXISTING POOL

County EDDY Pool RED LAKE (Grayburg & San Andres)

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



PURPOSE: To make deleted portion available for Artesia Pool which produces from the Queen formation as well as the Grayburg and San Andres.

Pool boundary colored in red.

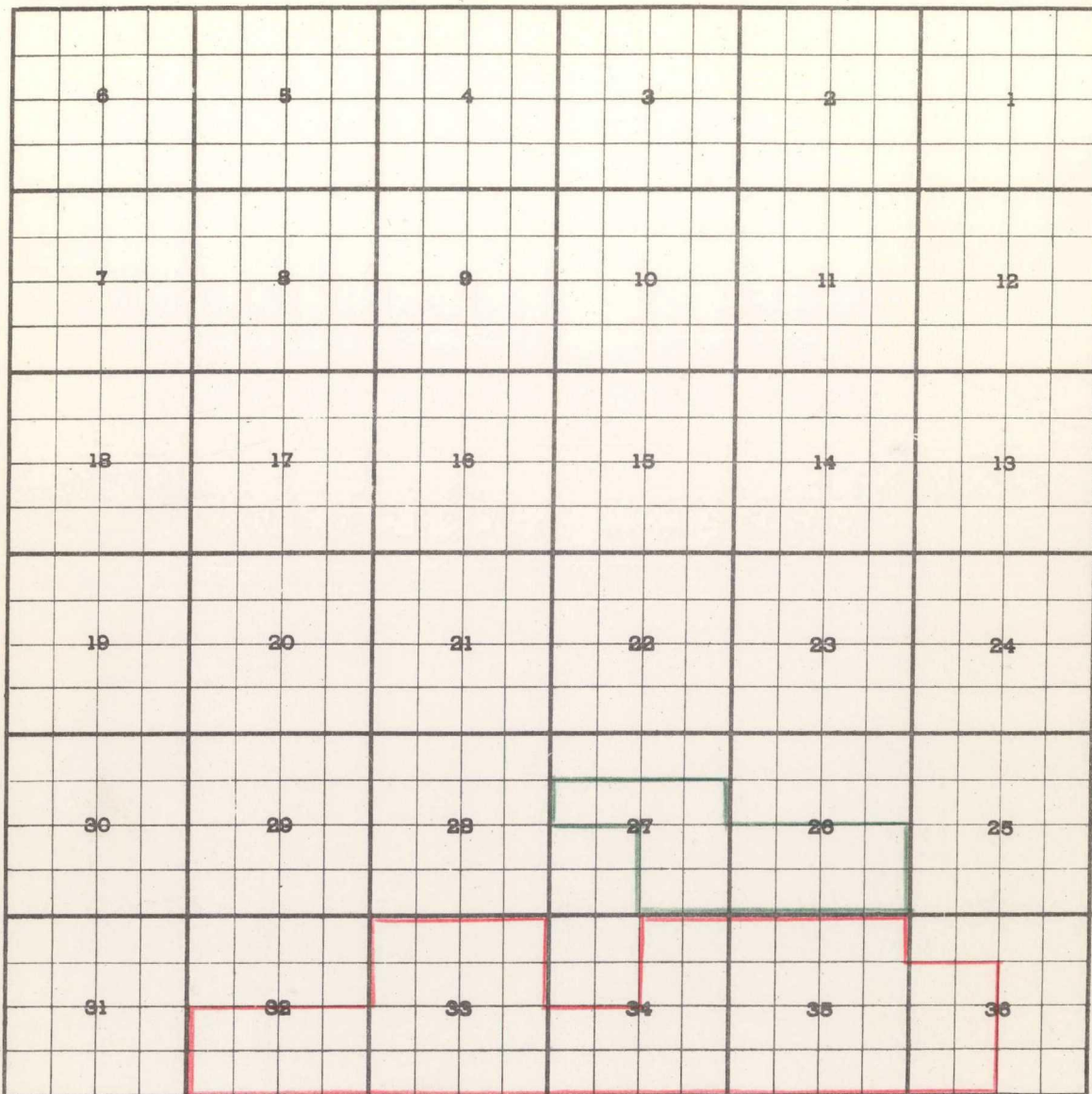
Proposed deletion colored in blue. SECTION 26: S/2

ADDITION SECTION 27: S/2 N/2 and SE/4

CASE 2157: (q) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool ARTESIA

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



PURPOSE: Western Development Company of Delaware and Castle & Wigzell plan to drill to the Queen formation in this area.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 26: S/2

ADDITION ~~SECTION 27:~~ SECTION 27: S/2 N/2 and SE/4