

County LEA Pool FOWLER-UPPER SILURIANTOWNSHIP 24 South, RANGE 37 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		28		27		26		25
	31		32		33		34		35		36

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

DISCOVERY WELL: Pan American Petroleum Corp. - South Mattix Unit No. 3  
in Unit B of Section 22-T24S-R37E. Completed in Silurian  
February 11, 1959. Top of perforations is at 7180'.  
 and, Pan American Petroleum Corp.- South Mattix Unit No. 13  
in Unit I of Section 22-T23S-R37E. Completed in Silurian  
August 5, 1959. Top of perforations is at 7296'.

Proposed pool boundary colored in red: SECTION 22: E/2  
 (Vertical limits to be from bottom of Devonian to top of Fusselman)

CASE 1861: (b) CREATION OF AN OIL POOL.

County LEA Pool WEST CROSSROADS-DEVONIAN

TOWNSHIP 9 South, RANGE 36 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: The Pure Oil Company - Federal "D" No. 1 in Unit P of  
Section 31-T9S-R36E. Completed in Devonian November 14, 1959.  
Top of perforations is at 12,003 feet.

Proposed pool boundary colored in red. SECTION 31: SE/4



County LEA Pool EAST HIGHTOWER-DEVONIAN GASTOWNSHIP 12 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	
29	28	27	26	25		
31	32	33	34	35	36	

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

DISCOVERY WELL: Santiago Oil & Gas Co. - State No. 1-30 in Unit B of  
Section 30-T12S-R34E. Completed in Devonian on  
February 3, 1959. Top of perforations is at 12899 feet.

Proposed pool boundary colored in red. SECTION 30: NW/4 NE/4

ADDITION SECTION 30: SW/4 NE/4

Additional acreage is to cover 80 acre dedication which is Section 30: W/2 NE/4

CASE 1861: (d) CREATION OF A GAS POOL.

County LEA Pool TEAGUE-ABO GAS

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

PURPOSE: One (1) completed gas well capable of producing. (40 acres dedicated)

DISCOVERY WELL: Gulf Oil Corporation - G. G. Travis No. 1 in Unit I of  
Section 21-T23S-R37E. Completed in Abo Sept. 16, 1959.  
Top of perforations - 6764'. IPF 2,602 MCFGPD

Proposed pool boundary colored in red. SECTION 21: SE/4



CASE 1861: (e) ABOLISHMENT OF AN OIL POOL.

County LEA Pool BATSH-ABO

TOWNSHIP 17 *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: To eliminate an overlap with the MALJAMAR-ABO POOL.

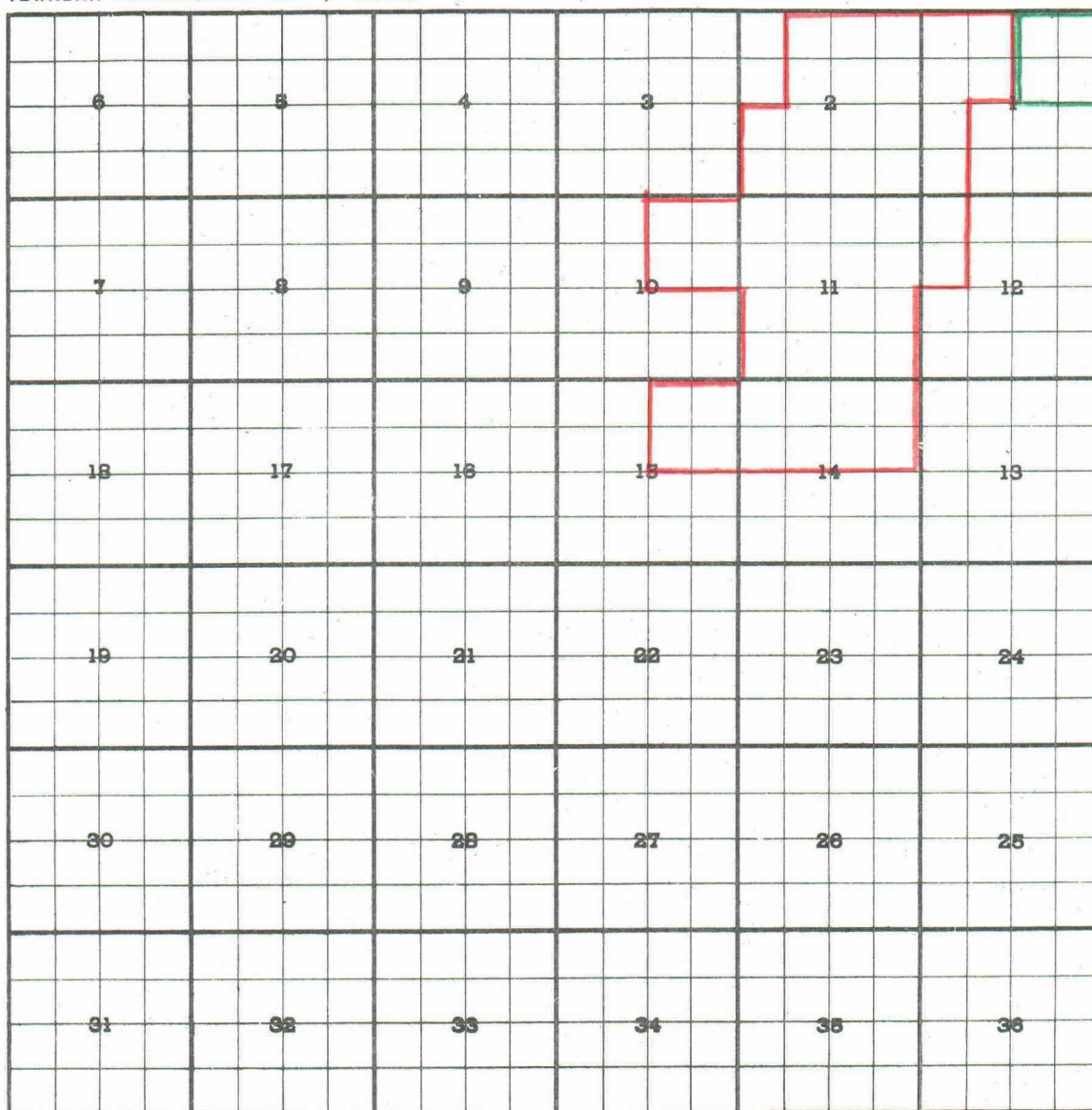
Pool boundary colored in red. SECTION 21: SE/4

Proposed abolishment colored in blue. SECTION 21: SE/4

CASE 1861: (f) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool ALLISON-PENNSYLVANIAN

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



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

Gordon M. Cone - King No. 1 in Unit H of Section 1-T9S-R36E.

Completed in Bough "C" (Pennsylvanian) November 13, 1959.

Top of perforations - 9600'. (R-1389B provides for 80 acre spacing)

Pool boundary colored in red.

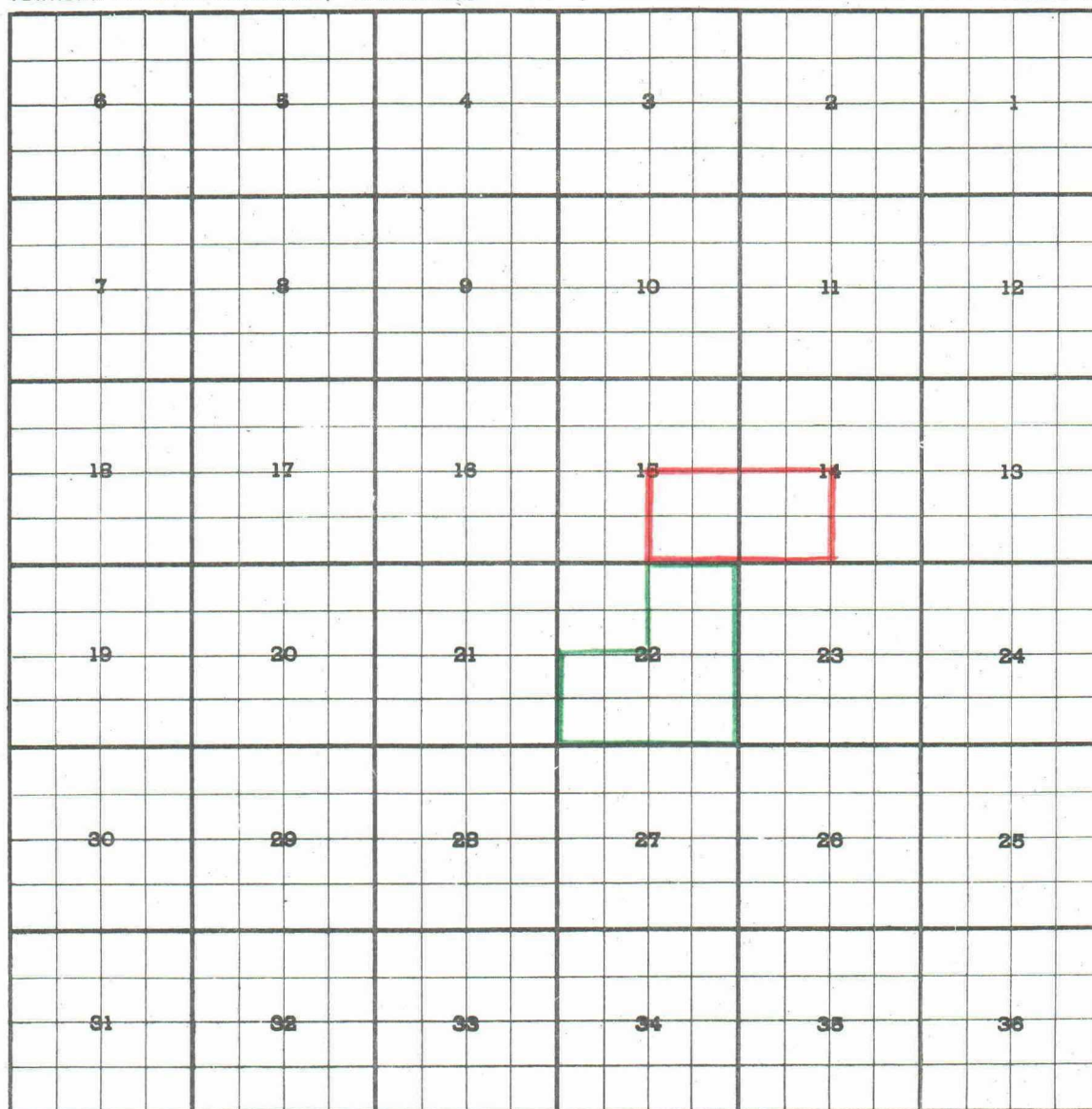
Proposed extension colored in green. SECTION 1: NE/4 (E/2 NE/4 dedicated)



CASE 1861: (g) EXTENSION OF AN EXISTING GAS POOL.

County EDDY Pool ATOKA-PENNSYLVANIAN GAS

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



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

Pan American Petroleum Corporation - W. E. Flint No. 1 in Unit J of  
Section 22-T18S-R26E. Completed  
in Pennsylvanian January 1, 1959.  
Top of perforations - 9094'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 22: NE/4 & S/2

CASE 1861: (h) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool FOUR LAKES-PENNSYLVANIAN

TOWNSHIP 11 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

T12S - R34E

PURPOSE: One (1) recompleted oil well capable of producing. (Formerly 4-Lakes Dev.)

Humble Oil & Refining Company - South Four Lakes Unit I No. 4 in Unit O  
of Section 35-T11S-R34E. R<sub>e</sub>completed in  
Pennsylvanian November 23, 1959.  
Top of perforations - 9884'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 35: SE/4

(This proposed extension is contiguous to Four Lakes-Penn. Pool in T12S-R34E)

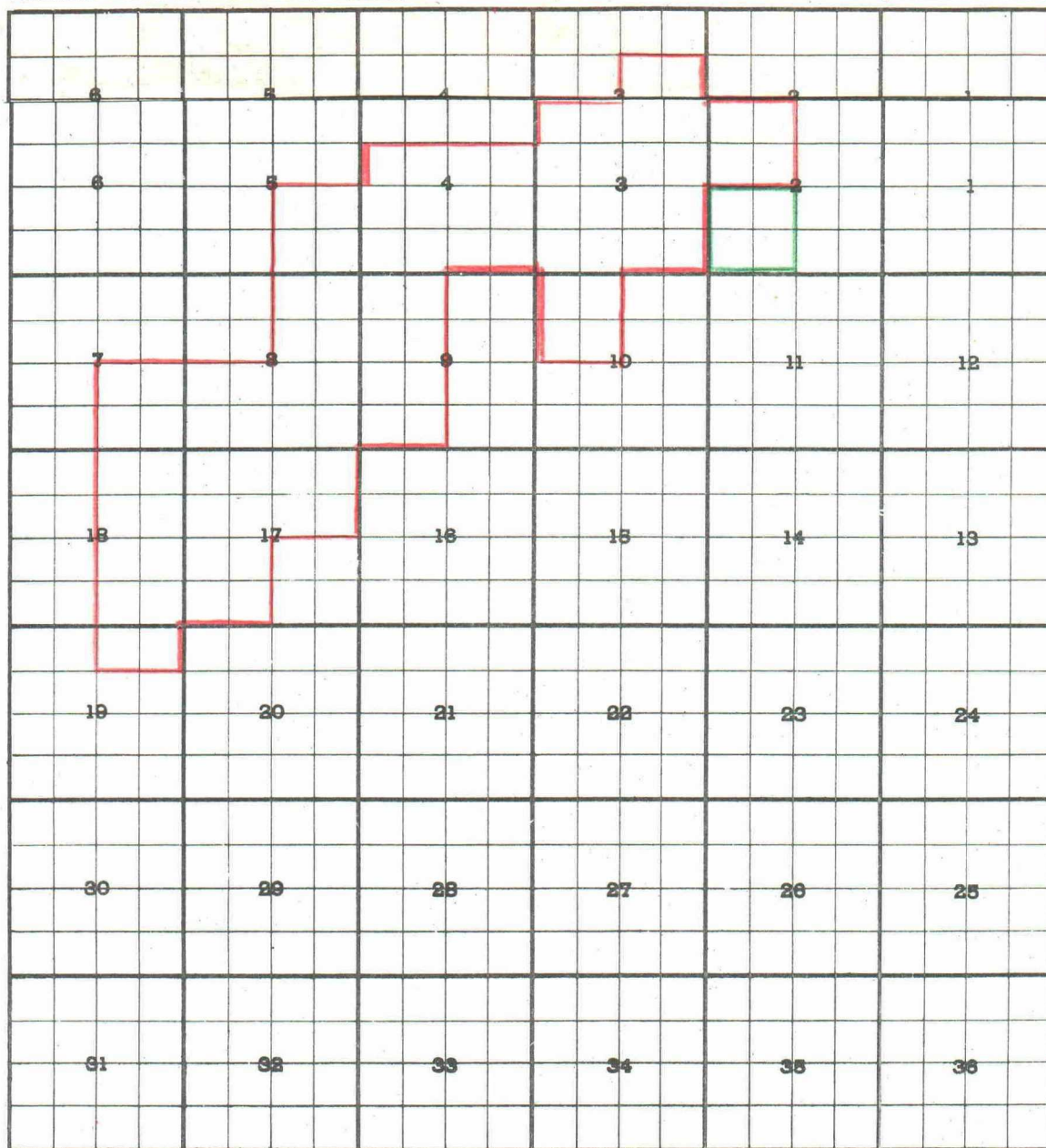


CASE 1861: (i) EXTENSION OF AN EXISTING OIL POOL.

County EDDY

Pool WEST HENSHAW-GRAYBURG

TOWNSHIP 16 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



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

Humble Oil & Refining Company - N. M. State "BC" No. 1 in Unit T of  
Section 2-T16S-R30E. Completed in  
Grayburg November 17, 1959. Top of  
perforations - 2919'.

Pool boundary colored in red.

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

CASE 1861: (j) EXTENSION OF AN EXISTING OIL POOL.

County EDDY Pool EAST MILLMAN-QUEEN-GRAYBURG

TOWNSHIP 19 *South*, RANGE 29 *East*, NEW MEXICO PRINCIPAL MERIDIAN

	6	5	4	3	2	1
	7	8	9	10	11	12
T19S-R28E	18	17	16	15	14	13
	19	20	21	22	23	24
	26	25	24	23	22	21
	31	32	33	34	35	36

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

John A. Yates - Campbell-Gwaltney No. 1 in Unit D of Section 18-T19S-R29E.

Completed in Queen-Grayburg November 24, 1959.

Top of perforations - 1810'.

Pool boundary colored in red.

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

(Proposed extension is contiguous to East Millman-Queen-Grayburg Pool in T19S-R28E.)

ADDITIONAL EXTENSION ON NEXT PAGE.

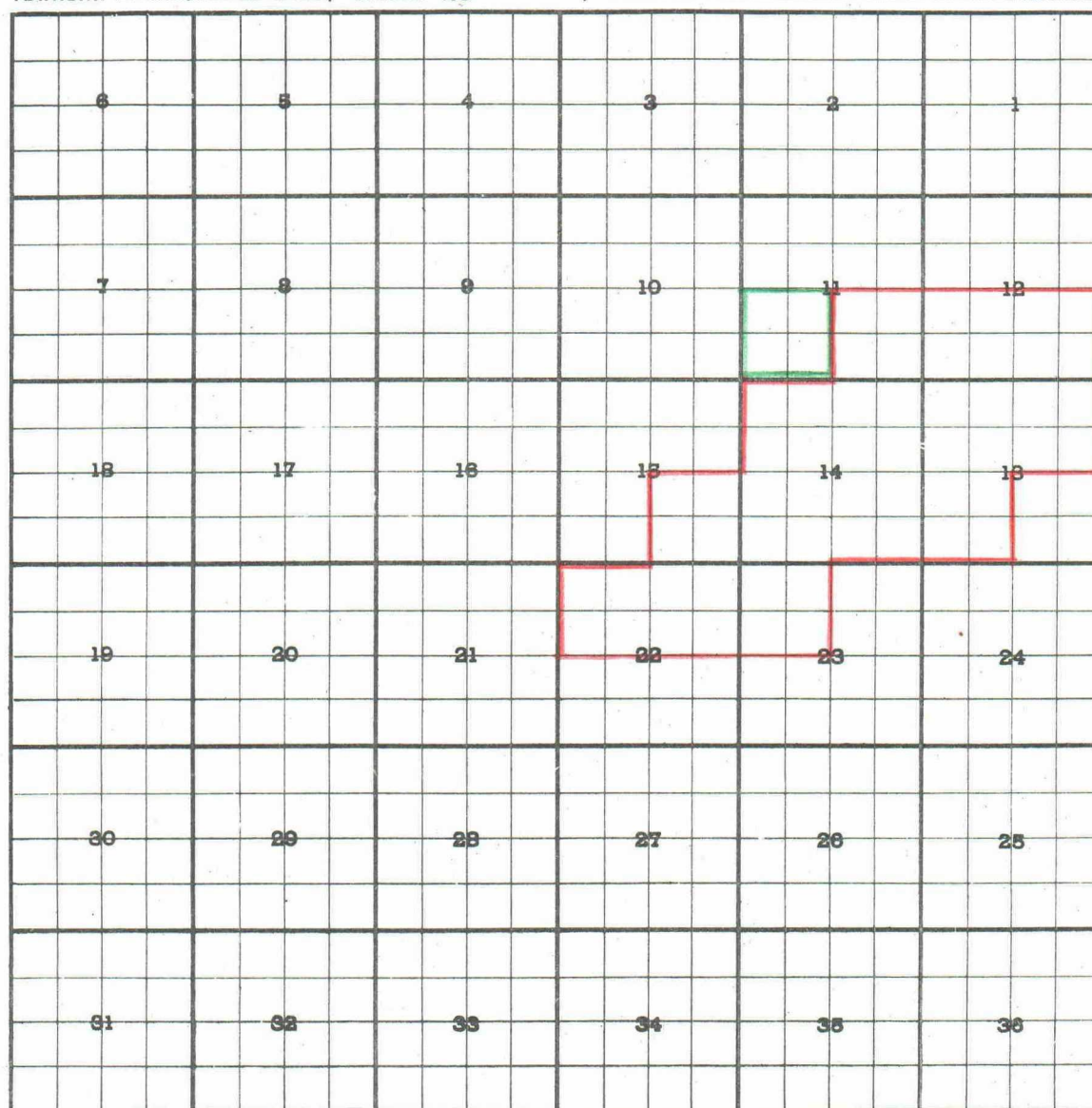


THIS IS AN ADDITION TO (j)

CASE 1861: (j) ADDITIONAL EXTENSION TO AN EXISTING POOL.

County EDDY Pool EAST MILLMAN-QUEEN-GRAYBURG

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



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

Western-Yates - State 648 Tract 15 No. 155 in Unit N of Section 11-T19S-R28E.

Completed in Queen-Grayburg December 7, 1959.

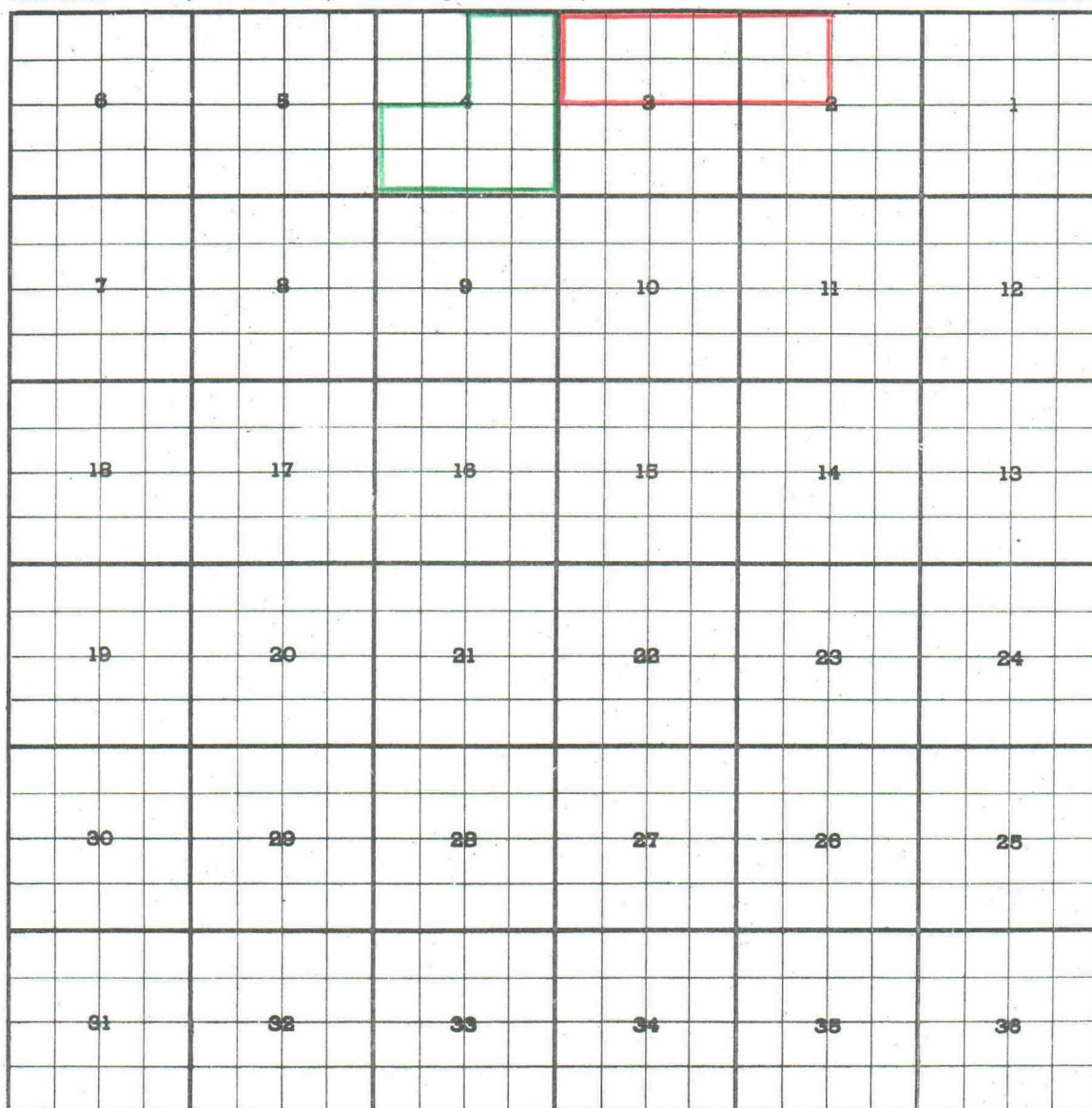
Top of perforations - 1822'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 11: SW/4

County EDDY Pool SHUGART

TOWNSHIP 19 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



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

Carper Drilling Company, Inc. - Welch No. 1 in Unit B of Section 4-T19S-R31E.  
Completed in Queen November 12, 1959. Top of perforations - 3360'.

ADDITION:---Cherry Brothers - Featherstone Federal No. 1 in Unit J of Section 4-T19S-R31E.  
Completed in Queen December 14, 1959. Top of perforations - 3353'.

ADDITION:---Texaco Seaboard, Inc. - B. I. Hanson Federal No. 1 in Unit K of Section 3-T19S-R31E.  
Completed in Queen December 19, 1959. Top of perforations - 3392'.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 4: NE/4)

ADDITION:---SECTION 4: SE/4 } or SECTION 4: NE/4 & S/2  
ADDITION:---SECTION 4: SW/4 }