

County LEA Pool EL MAR-DELAWARETOWNSHIP 26 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	
26	29	28	27	26	25	
31	32	33	34	35	36	

DISCOVERY WELL: Hill & Meeker - State 36 No. 1 in Unit D of Section 36,
T36S-R32E. Completed in Delaware March 8, 1959. Top of perforations 4609'.

PURPOSE: Nineteen (19) oil wells capable of producing.

Proposed pool boundary colored in red. Section 24: S/2
Section 25: All
Section 26: All
Section 34: E/2 Partial Section
Section 35: All Partial Section
Section 36: All Partial Section

County LEA Pool JUSTIS-PADDOCK

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

DISCOVERY WELL: Gulf Oil Corporation - Learcy McBuffington No. 5 in

Unit J of Section 13-25-37. Completed in Paddock on
July 1, 1959. Top of perforations is at 4940'.

PURPOSE: One completed oil well capable of producing.

Proposed pool boundary colored in red. Section 13: SE/4

County LEA Pool JUSTIS-TUBBTOWNSHIP 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: Two (2) completed oil wells capable of producing.

DISCOVERY WELL: Skelly Oil Company - Hobbs "A" No. 6 in Unit E of
 Section 30-25-38. Completed in Tubb August 9, 1959.
 Top of perforations is at 5837'.

Also, Skelly Oil Company- Hobbs "A" No. 7 in Unit D of Sec. 30-25-38.
 Completed in Tubb September 21, 1959. Top of perforations 5842'.

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

CASE 1788: (d) CREATION OF AN OIL POOL.

County EDDY Pool EAST MILLMAN-SAN ANDRES

TOWNSHIP 19 South, RANGE 28 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: - Western-Yates - State 648, Tract 15 No. 152 in Unit A
of Section 22-19-28. Completed in San Andres July 29, 1959.
Top of perforations is at 2413'.

Proposed pool boundary colored in red. Section 22: NE/4

CASE 1788: (e) CREATION OF AN OIL POOL.

County CHAVES Pool WEST WHITE RANCH-DEVONIAN

TOWNSHIP 12 South, RANGE 28 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: J. C. Williamson - White Ranch No. 1 in Unit A of
Section 1-12-28. Completed in Devonian July 22, 1959.
Top of perforations is at 8128'.

Proposed pool boundary colored in red. Section 1: NE/4

County LEA Pool SAN MIGUEL-YATES & 7-RIVERS

TOWNSHIP 20 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 completed oil well capable of producing.

DISCOVERY WELL: W. A. & E. R. Hudson - Mattlock No. 1 in Unit B of
Section 4-20-34. Completed in Yates & Seven Rivers
August 20, 1959. Top of perforations is at 3615'.

Proposed pool boundary colored in red. Section 4: NE/4

County LEA Pool TONTO DEEP-WOLFCAMP

TOWNSHIP 18 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	

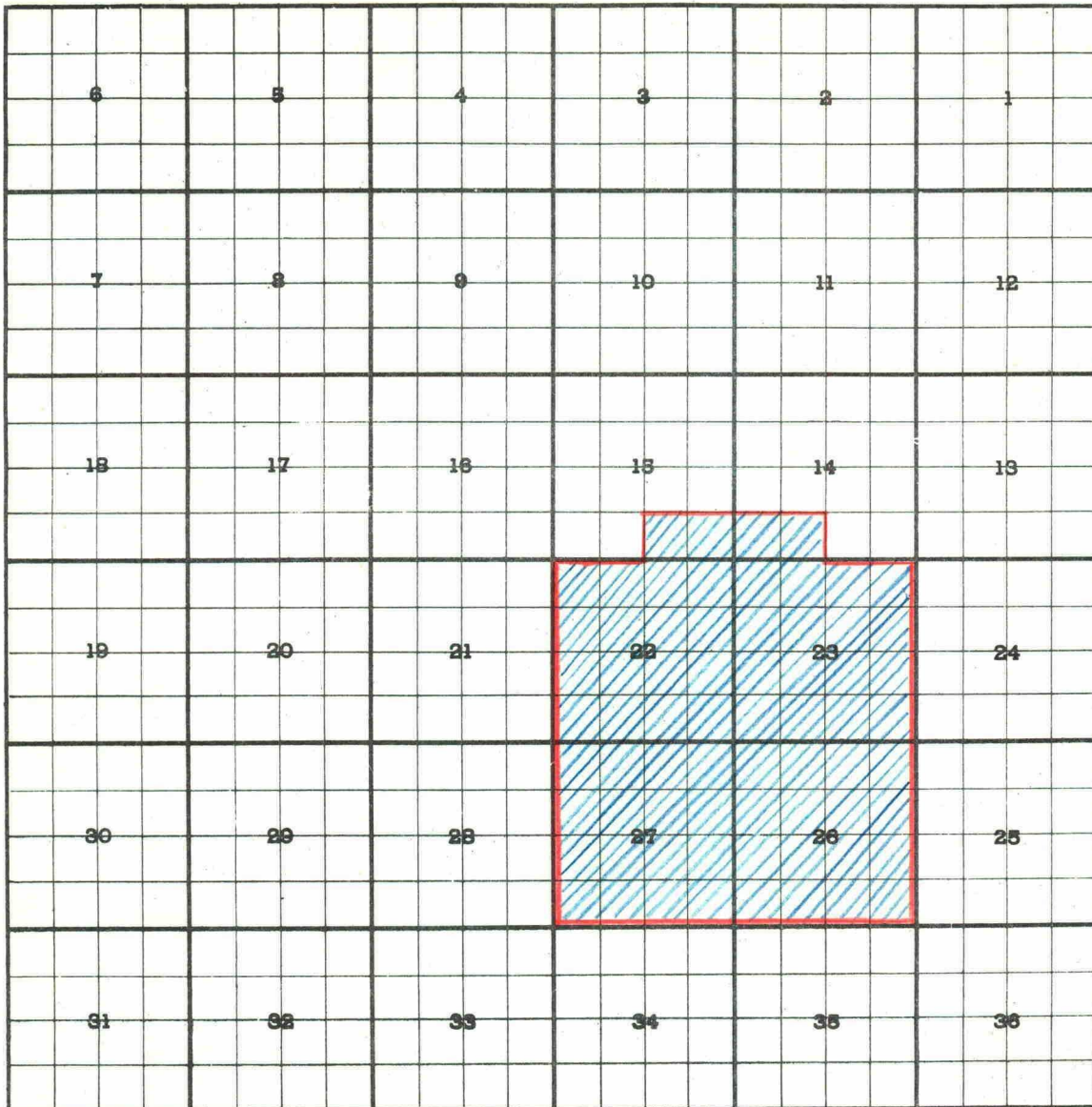
PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Continental Oil Company - Tonto Deep Unit No. 1 in
Unit N of Section 22-18-34. Completed in Wolfcamp
June 1, 1959. Top of perforations is at 11,394'.

Proposed pool boundary colored in red. Section 22: SW/4

County EDDY Pool GRAYBURG KEELY

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



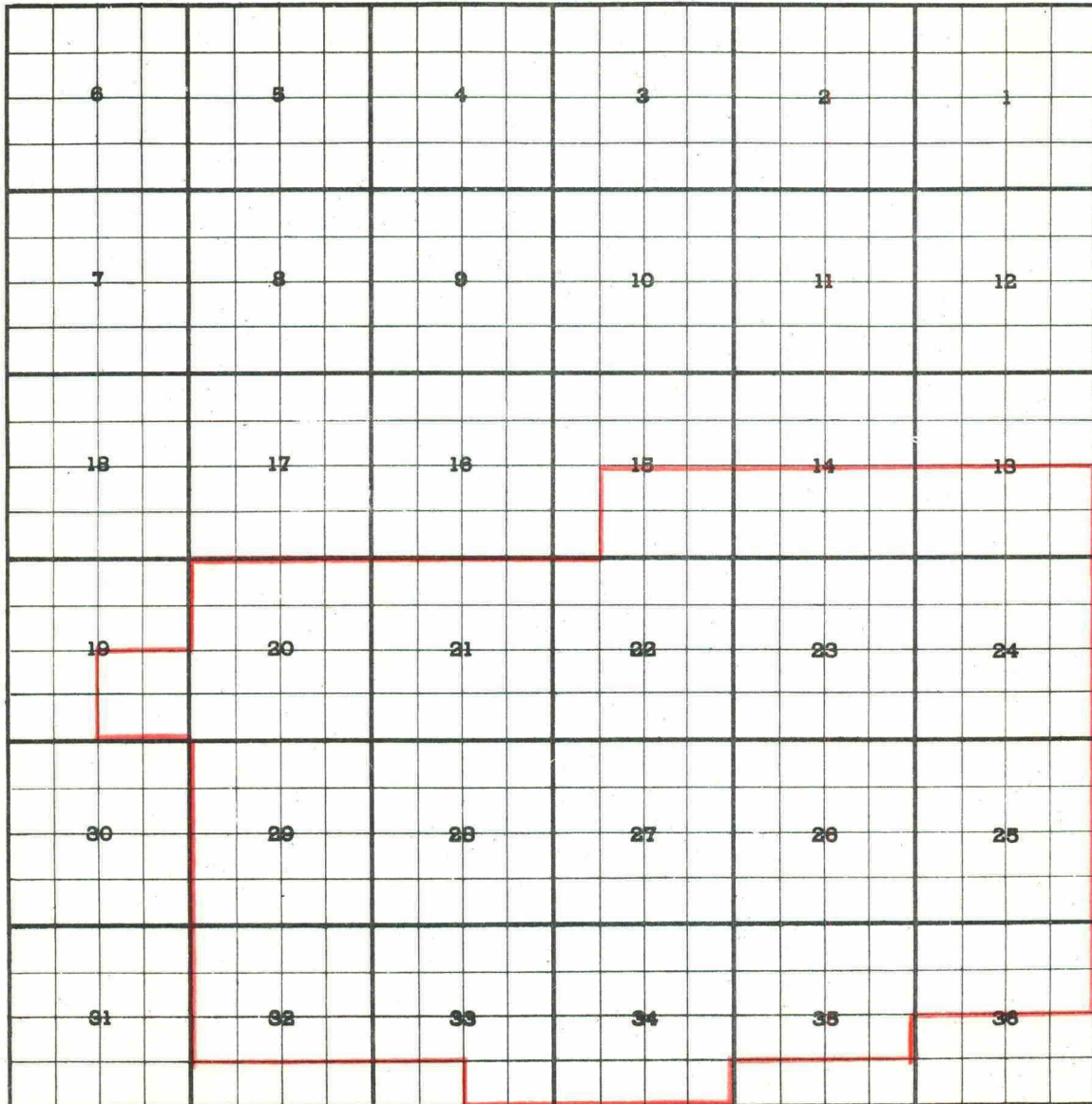
PURPOSE: To permit the commingling of oil from the upper and lower San Andres formations by the abolishment of the Grayburg Keely Pool (Lower San Andres) and including the Lower San Andres formation in the Grayburg Jackson Pool (Queen-Grayburg-Upper San Andres)

Pool boundary colored in red.

Proposed abolishment colored in blue: Section 14: S/2 SW/4
 Section 15: S/2 SE/4
 Section 22: All
 Section 23: All
 Section 26: All
 Section 27: All

County EDDY Pool GRAYBURG JACKSON

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



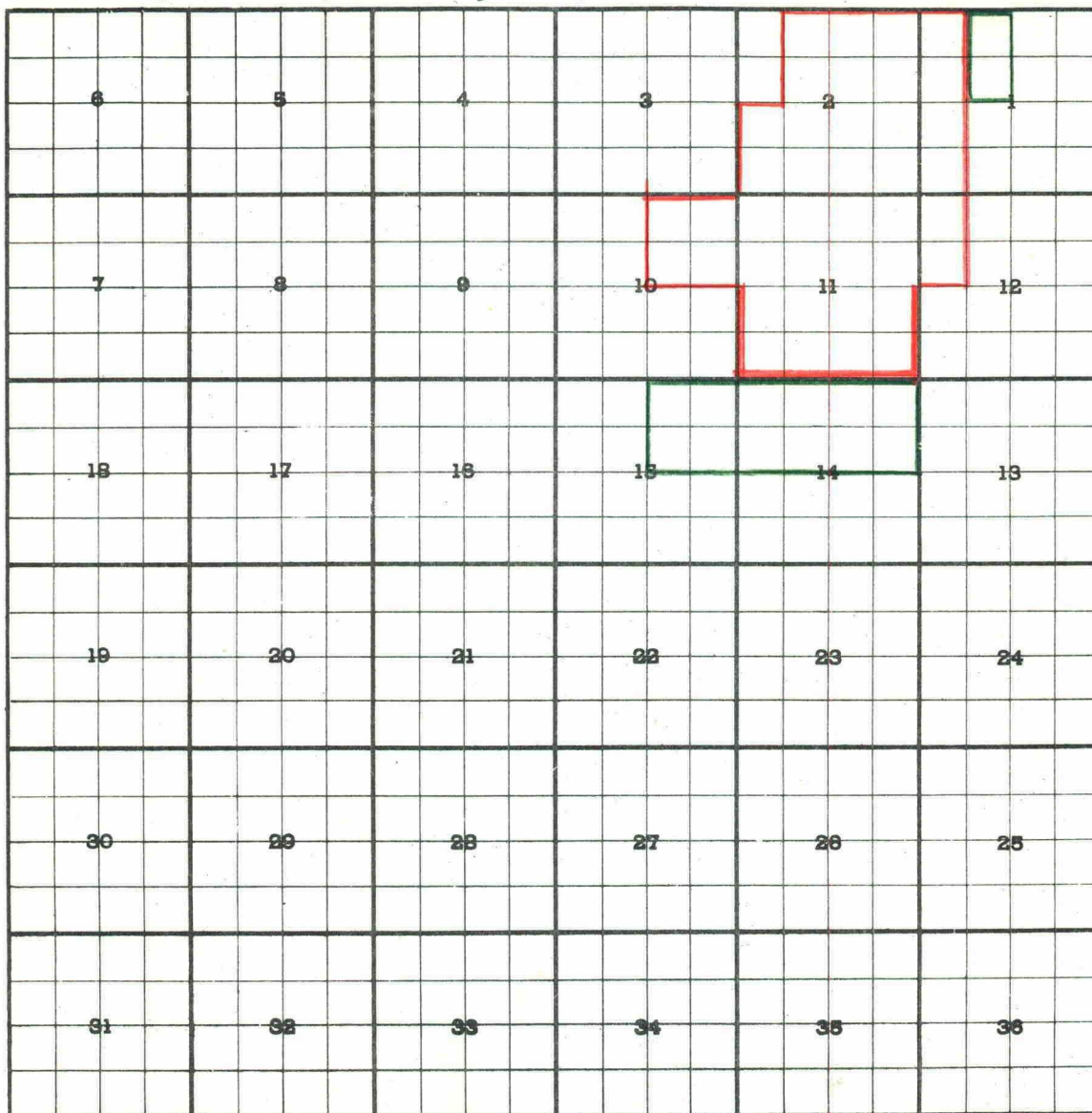
PURPOSE: To extend the vertical limits of the Grayburg Jackson Pool
 (Queen-Grayburg-Upper San Andres formations) to include the
 Lower San Andres formation to permit the commingling of oil
 from the Upper and Lower San Andres. This proposed vertical
 extension automatically includes the Grayburg Keely Pool (Lower
 San Andres formation) in the Grayburg Jackson Pool.

No change in horizontal limits of Grayburg Jackson Pool.

CASE 1788: (j) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool ALLISON-PENNSYLVANIAN

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



PURPOSE: One completed oil well capable of producing, and one drilling well.

Socony Mobil Oil Company, Inc. (Formerly Magnolia) - Santa Fe "I" No. 1
in Unit H of Section 15-9-36. Completed in Pennsylvanian (Bough C)
February 24, 1959. Top of perforations is at 9718'.

Pool boundary colored in red.

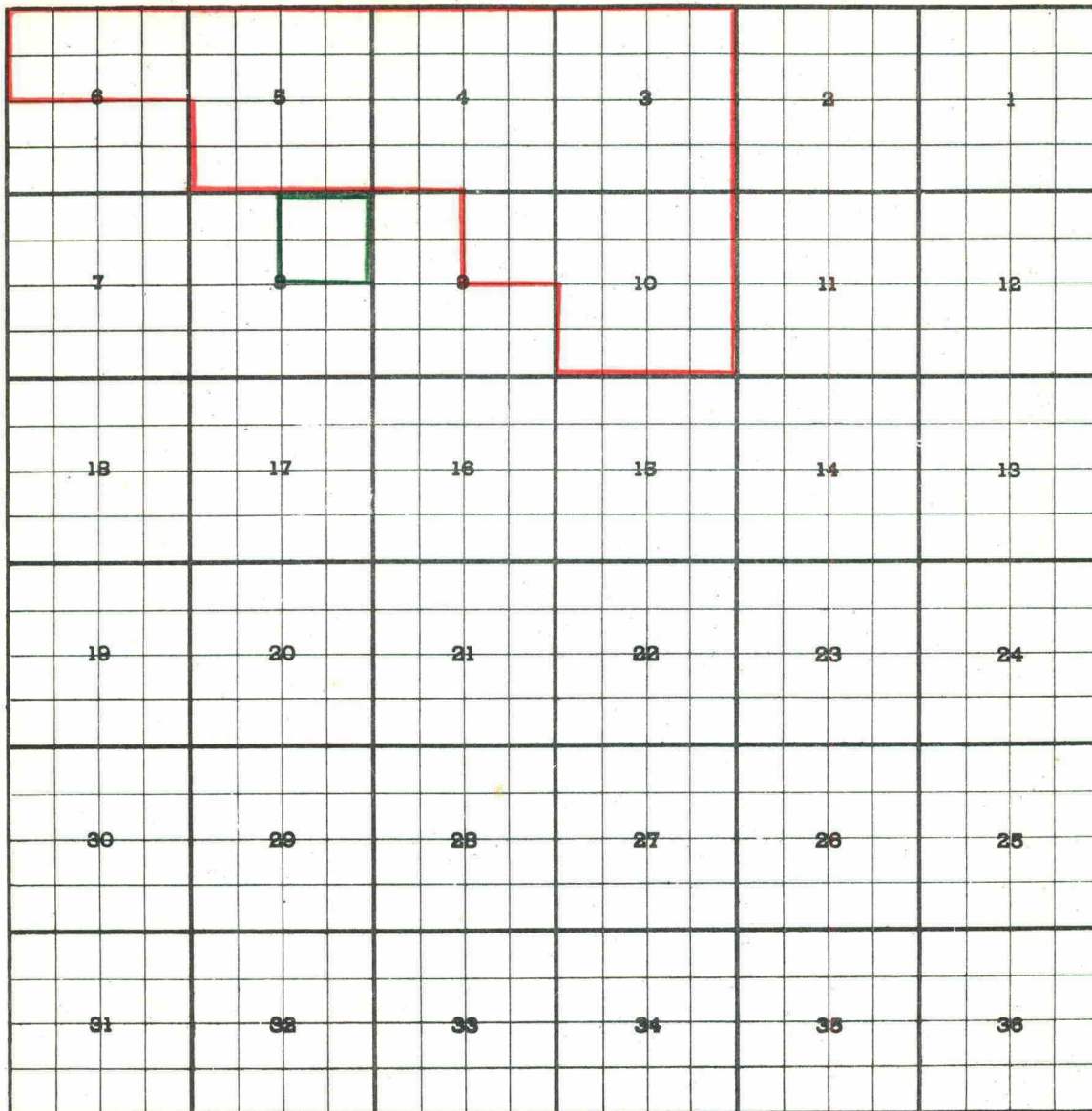
Proposed extensions colored in green. Section 1: E/2 NW/4

Section 14: N/2

Section 15: NE/4

County EDDY Pool ARTESIA

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



PURPOSE: One completed oil well capable of producing.

John A. Yates - Gulf State No. 1 in Unit B of Section 8-19-28.

Completed in Grayburg July 25, 1959.

Top of perforations is at 1894'.

Pool boundary colored in red.

Proposed extension colored in green. Section 8: NE/4

CASE 1788: (1) EXTENSION OF AN EXISTING OIL POOL.

County ROOSEVELT Pool BLUITT-PENNSYLVANIAN

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

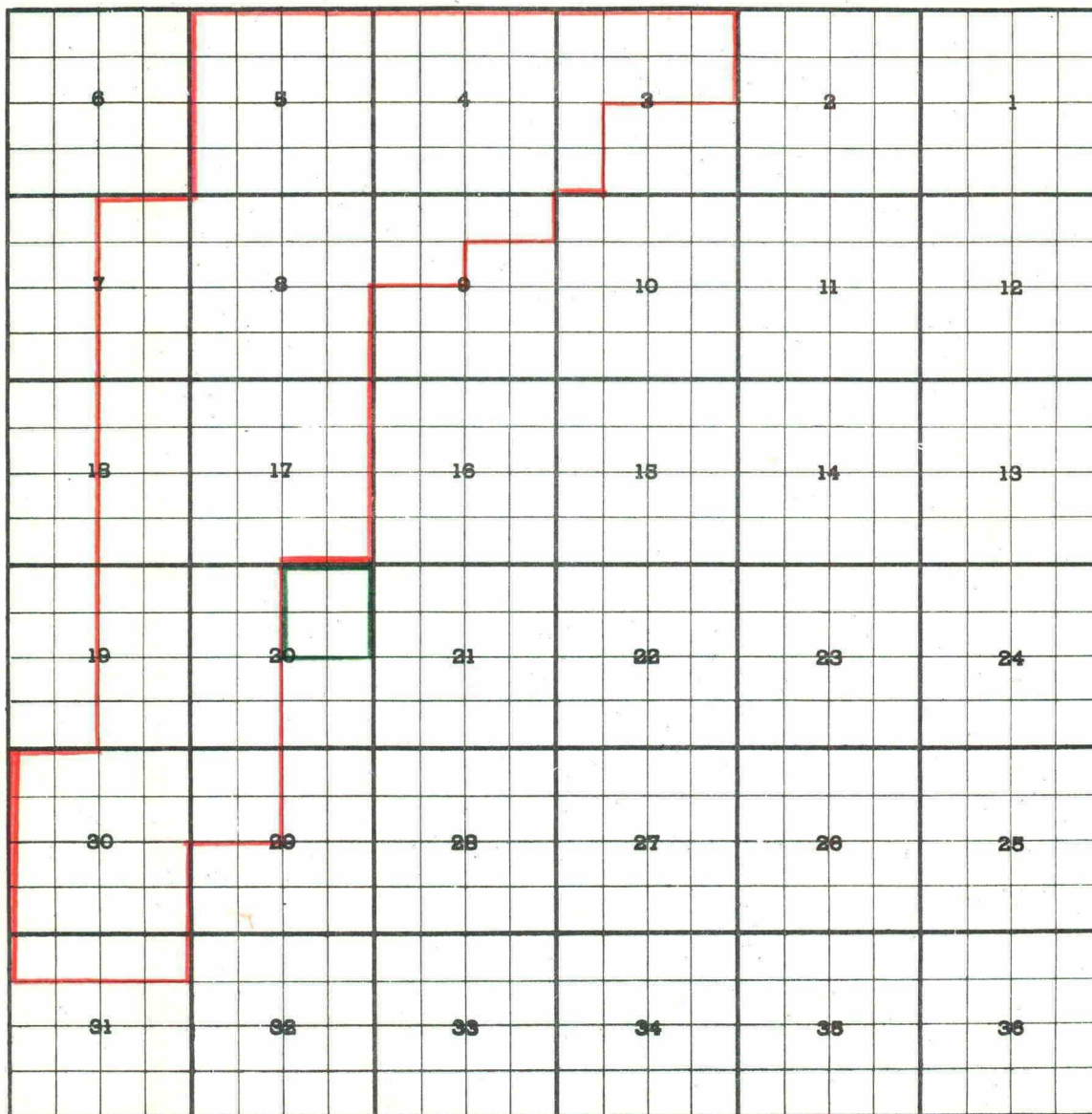
6	5	4	3	2	1
7	8	9	10	11	12
13	17	16	15	14	13
19	20	21	22	23	24
29	28	27	26	25	
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

The Ohio Oil Company - Federal Silver "B" No. 1 in Unit L of Section 21-
T8S-R37E. Completed in Pennsylvanian (Bough C)
August 12, 1959. Top of perforations 9460'.

Pool boundary colored in red.

Proposed extension colored in green. Section 21: SW/4

County CHAVES Pool CAPROCK-QUEENTOWNSHIP 15 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN

PURPOSE: One completed oil well capable of producing.

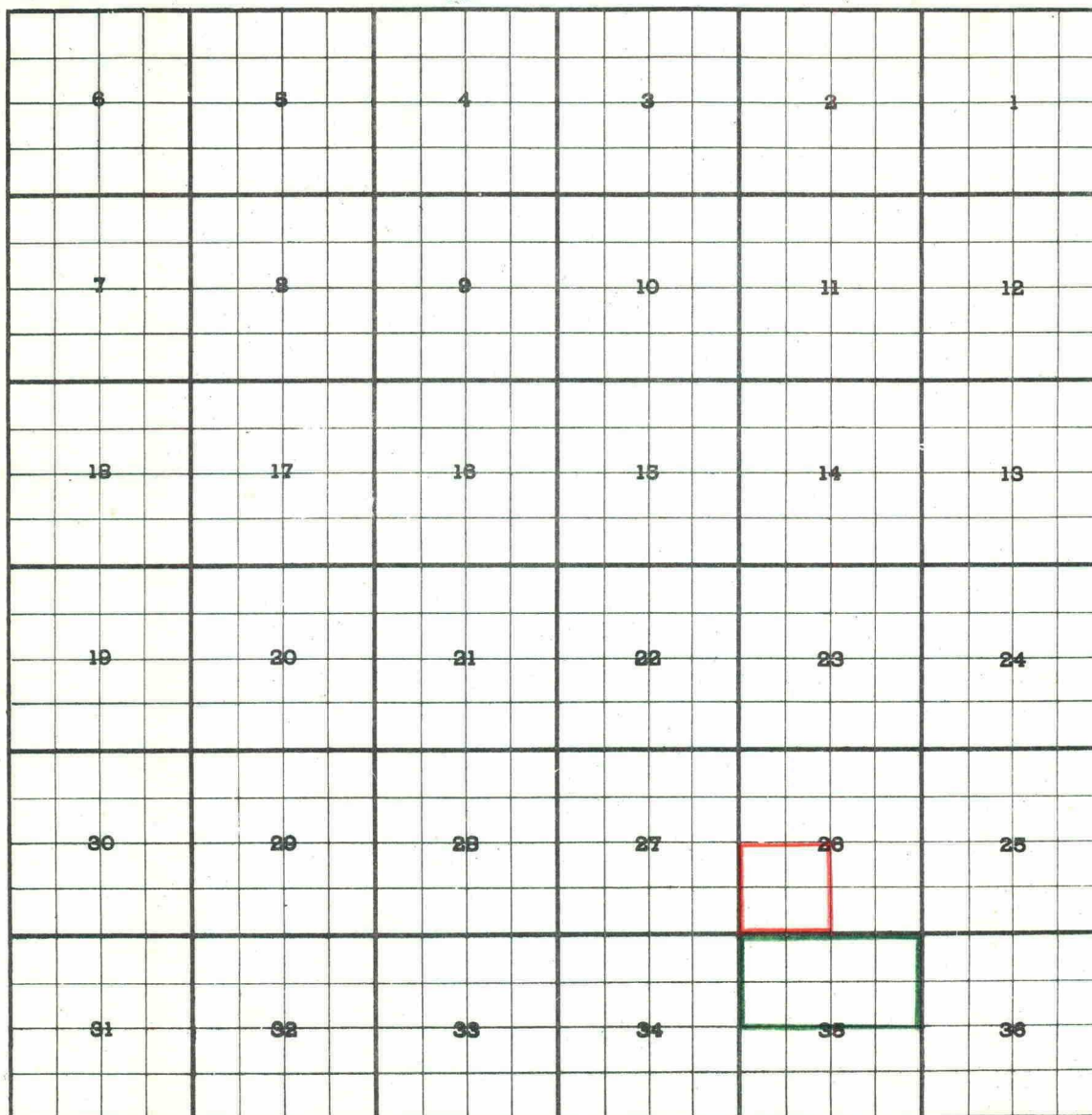
T. P. Coal and Oil Company - State N. M. State "N" A/c-1 No. 1 in Unit B
 of Section 20-15-31. Completed in Queen
 July 7, 1959. Top of perforations 3158'.

Pool boundary colored in red.

Proposed extension colored in green. Section 20: NE/4

County LEA Pool CHAMBERS-WOLFCAMP

TOWNSHIP 15 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

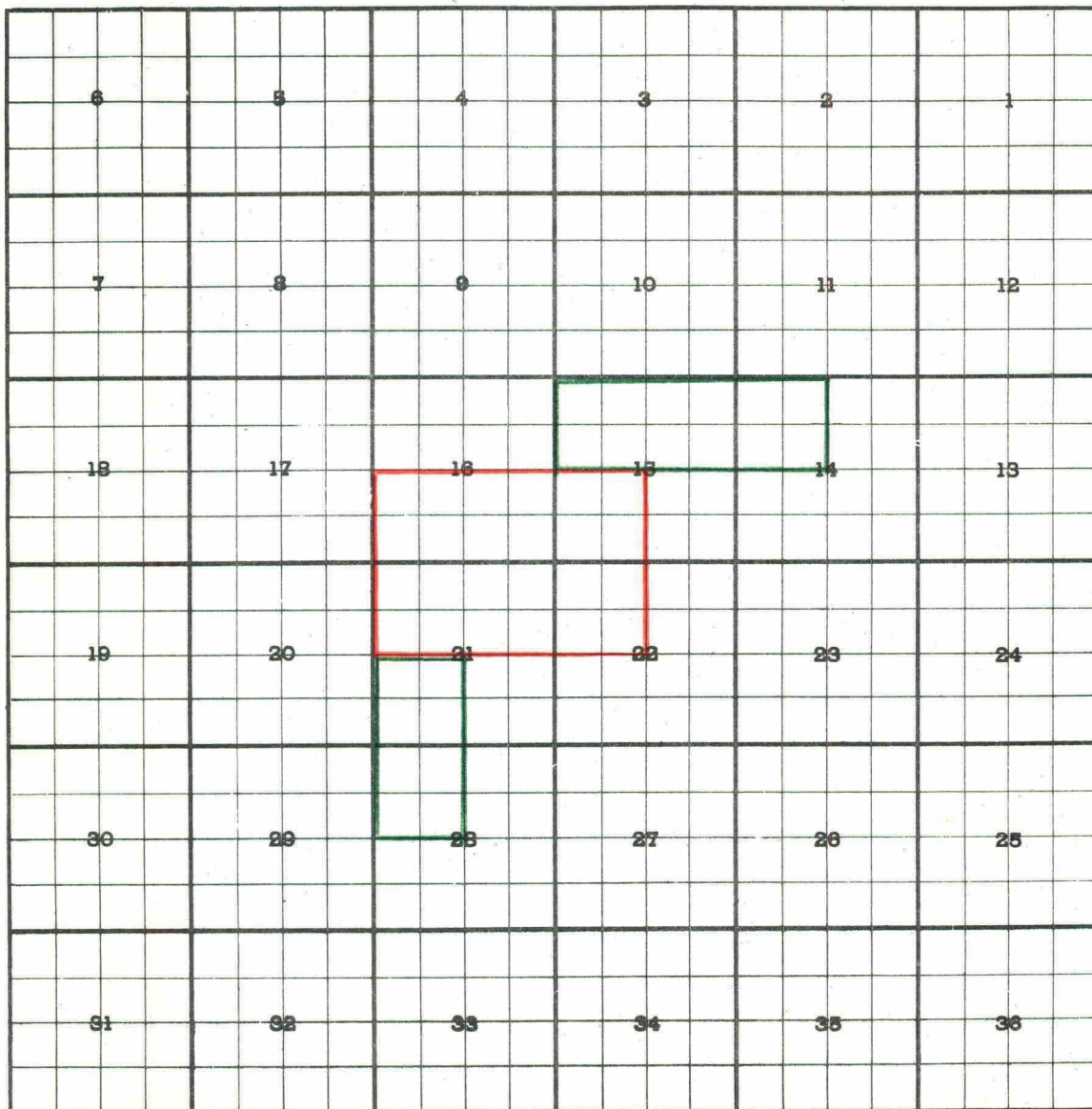
Cosden Petroleum Corporation - W. M. Snyder No. 1 in Unit G of Section 35-

T15S-R35E. Completed in Wolfcamp July 20, 1959.

Top of perforations is at 10,590'.

Pool boundary colored in red.

Proposed extension colored in green. Section 35: N/2

County CHAVES Pool COYOTE-QUEENTOWNSHIP 11 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Ross Brunner - Honolulu State No. 1 in Unit D of Section 14-11-27.

Completed in Penrose (Queen) July 10, 1959. Top of perforations 947'.

Hanson, Williamson & Waters - Levick State "D" No. 1 in Unit G of Sec. 15-11-27.

Completed in Queen July 28, 1959. Top of perforations 883'.

Hanson, Williamson & Waters - Levick State "C" No. 4 in Unit F of Sec. 15-11-27.

Completed in Queen August 4, 1959. Top of perforations 853'.

Waynes J. Spears - Spears State No. 1 in Unit C of Section 28-11-27.

Completed in Queen August 1, 1959. Top of perforations 840'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 14: NW/4

Section 15: N/2

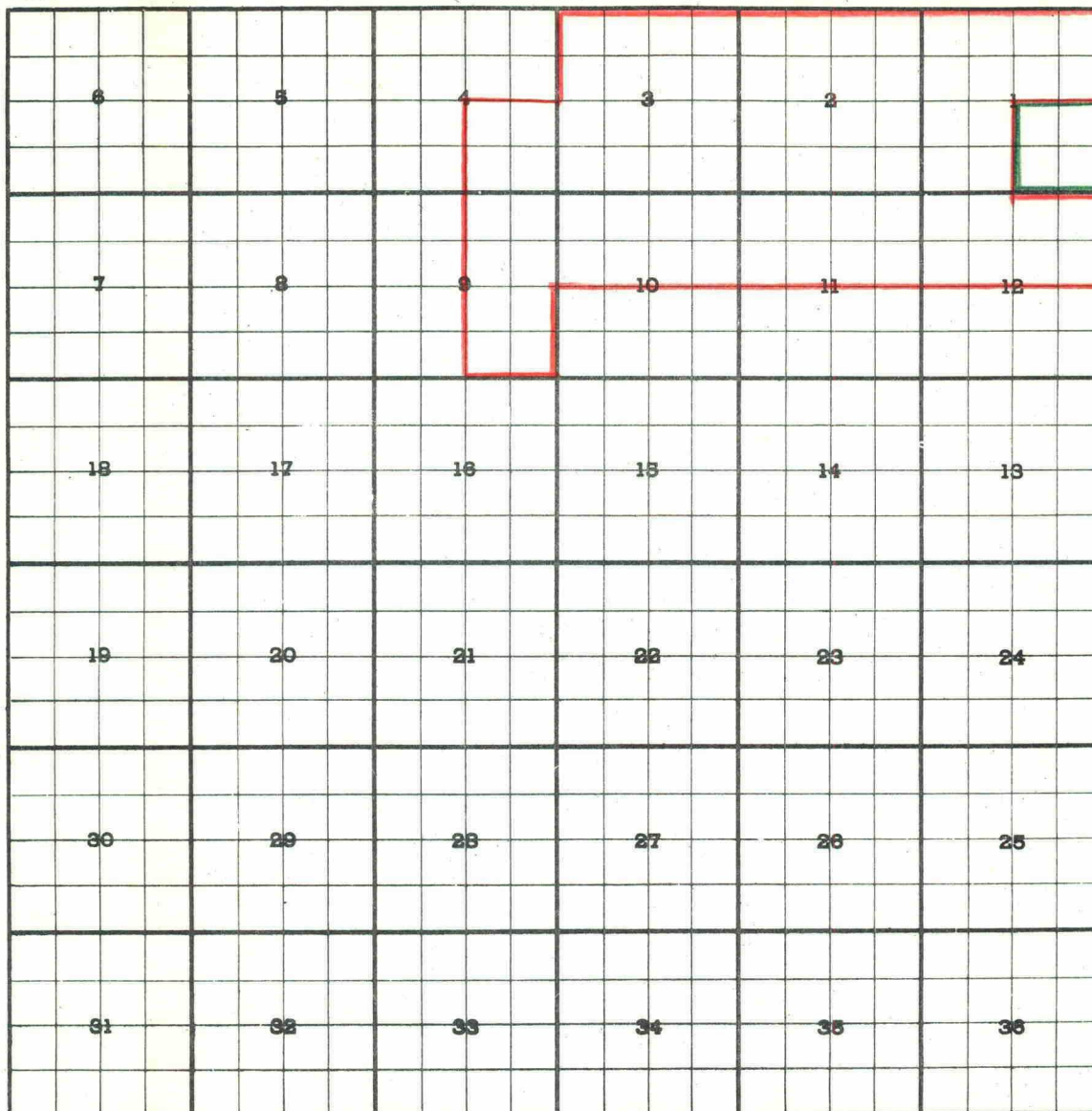
Section 21: SW/4

Section 28: NW/4

CASE 1788: (p) EXTENSION OF AN EXISTING OIL POOL.

County EDDY Pool EMPIRE ABO

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



PURPOSE: One completed oil well capable of producing.

Humble Oil & Refining Company - Federal Empire Abo No. 1 in
Unit J of Section 1-T18S-R27E. Completed in Abo August 25, 1959.
Top of perforations is at 6144'.

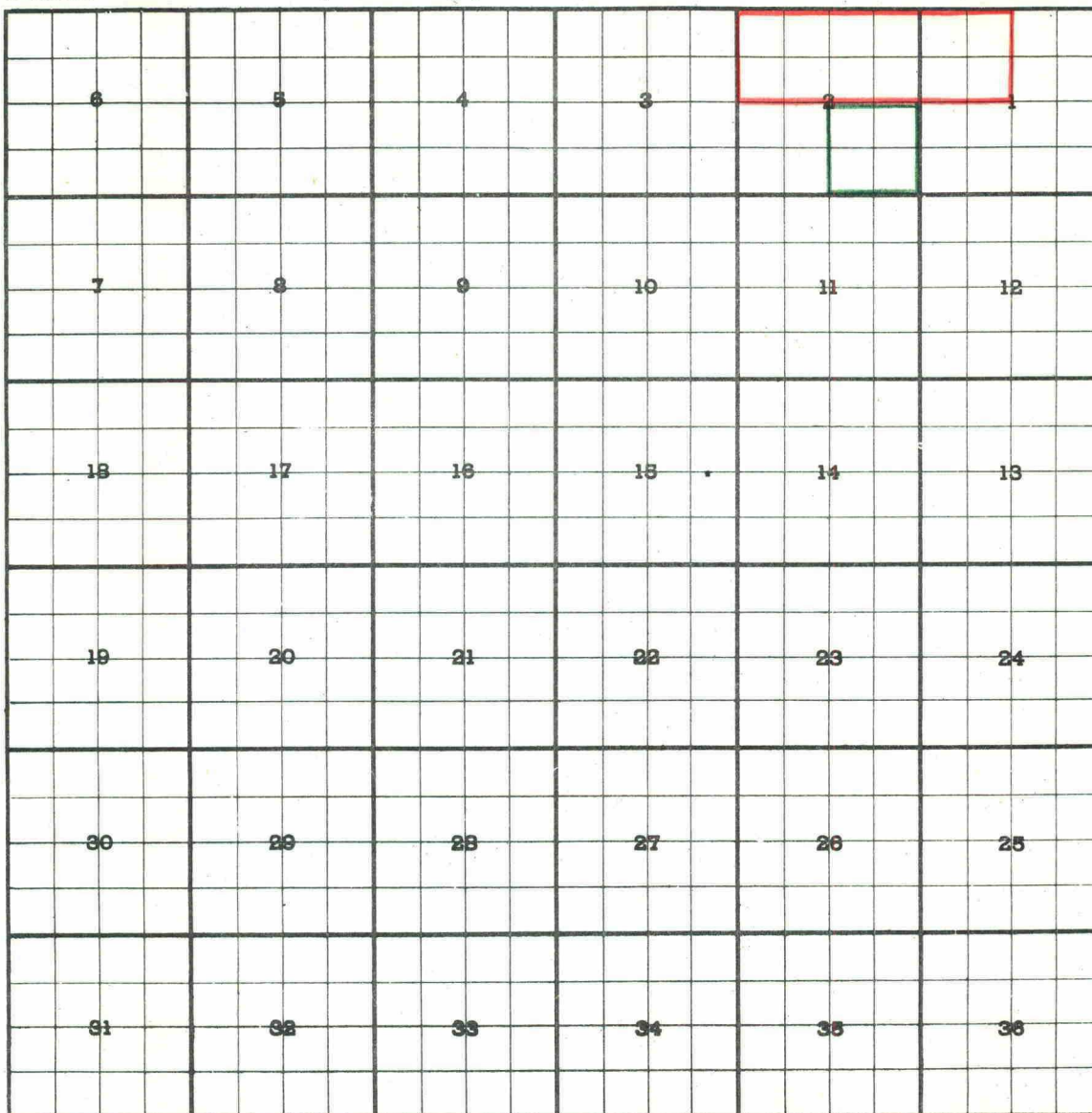
Pool boundary colored in red.

Proposed extension colored in green. Section 1: SE/4

CASE 1788: ~~4~~ EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool FOUR LAKES-PENNSYLVANIAN

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



PURPOSE: One completed oil well capable of producing.

Humble Oil & Refining Company - South Four Lakes Unit No. 6 in Unit I
of Section 2-12-34. Completed in
Pennsylvanian April 21, 1959.

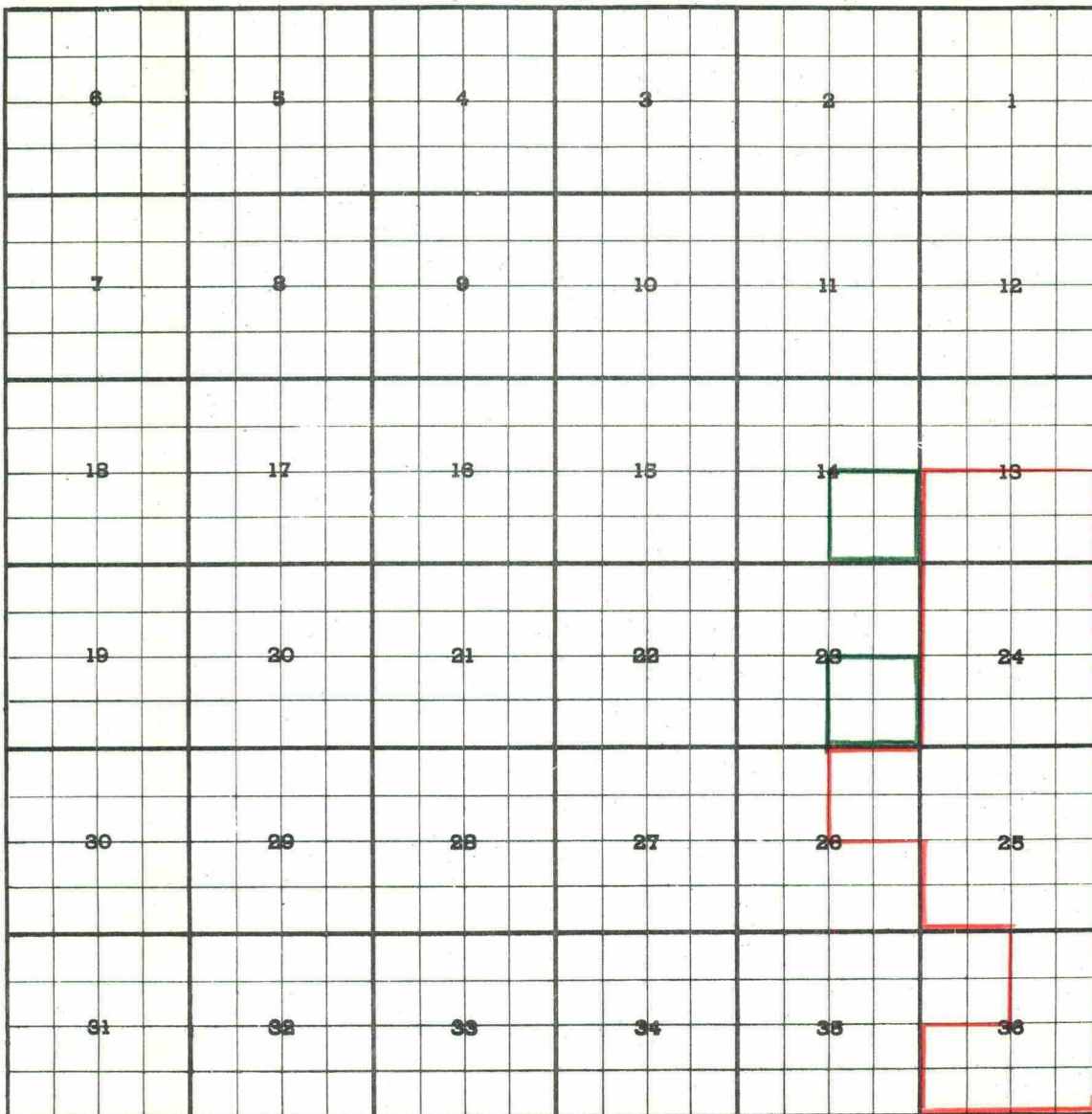
Top of perforations is at 9901'.

Pool boundary colored in red.

Proposed extension colored in green. Section 2: SE/4

County LEA Pool JUSTIS BLINEBRY

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



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

The Atlantic Refining Company - Langlie Federal No. 1 in Unit I of Sec. 14-25-37. Completed in Blinebry August 30, 1959. Top of perfs. 5404'.

ADDITION: Anderson Prichard Oil Corporation - Carlson "B" No. 1 in Unit P of Sec. 23-25-37. Completed in Blinebry September 16, 1959. Top of perforations 5410'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 14: SE/4

ADDITION: Section 23: SE/4

Second addition on next page.

County LEA Pool JUSTIS-BLINEBRY

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	
29	28	27	26	25		
31	32	33	34	35	36	

T 25 S - R 37 E

Skelly Oil Company- Hobbs "A" No. 6 in Unit E of Section 30, Township 25 South,

Range 38 East. Completed in Blinebry August 12, 1959.

Top of perforations is at 5373 feet.

Proposed extension colored in green. ADDITION: Section 30: NW/4

This extension is contiguous to Justis Blinebry Pool in Township 25 South
Range 37 East.

County LEA Pool JUSTIS-MC KEETOWNSHIP 25 South, RANGE 38 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.

Tidewater Oil Company- L. M. Buffington "B" No. 1-D in Unit M of
Section 19-25-38. Completed in McKee July 11, 1959. Top of
perforations is at 7402'.

Tidewater Oil Company - L. M. Buffington "B" No. 2-D in Unit L of
Section 19-25-38. Completed in McKee August 31, 1959. Top of
perforations is at 7314'.

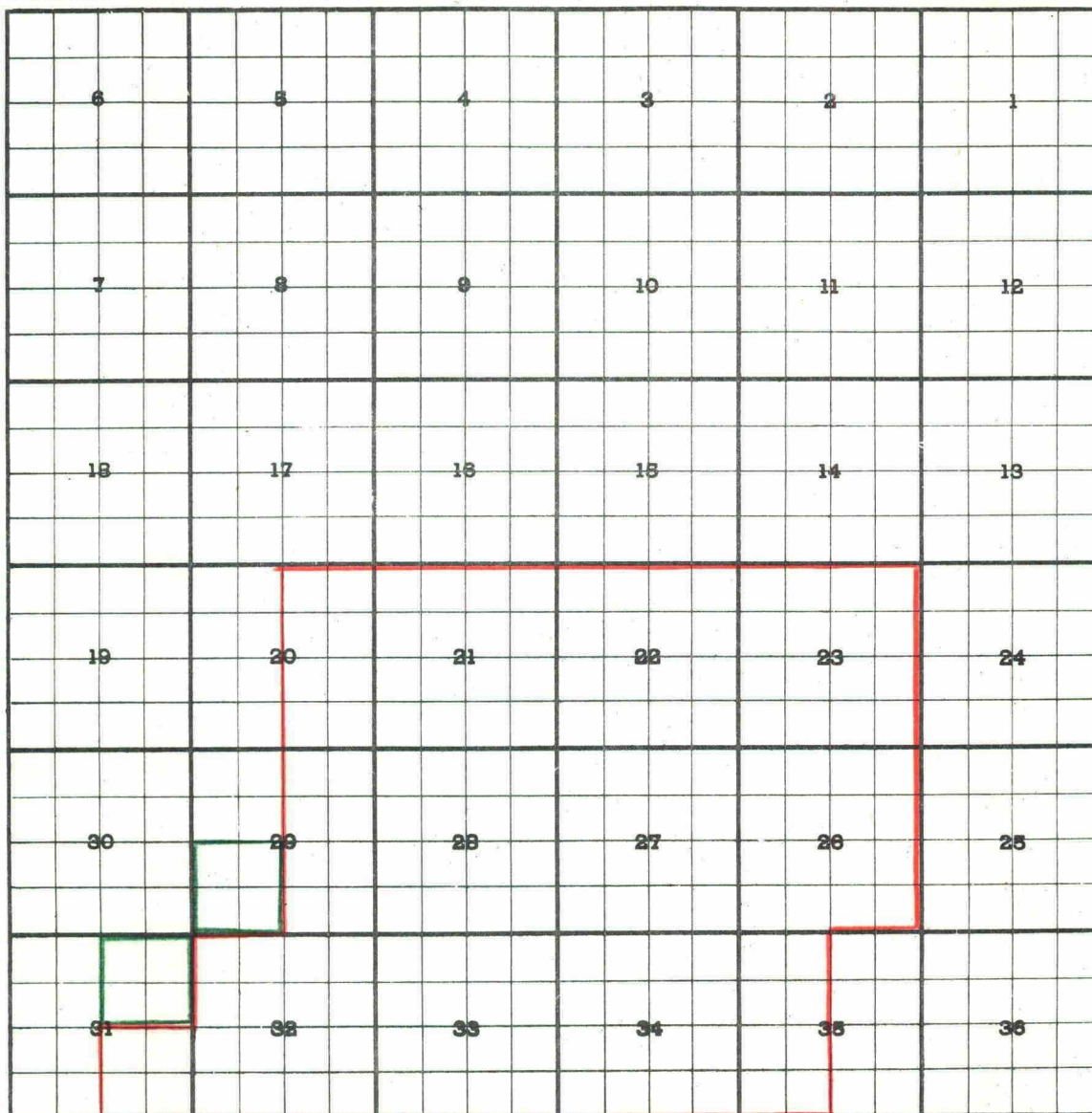
Pool boundary colored in red.

Proposed extension colored in green. Section 19: SW/4

CASE 1788: (t) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool LANGLIE-MATTIX

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



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

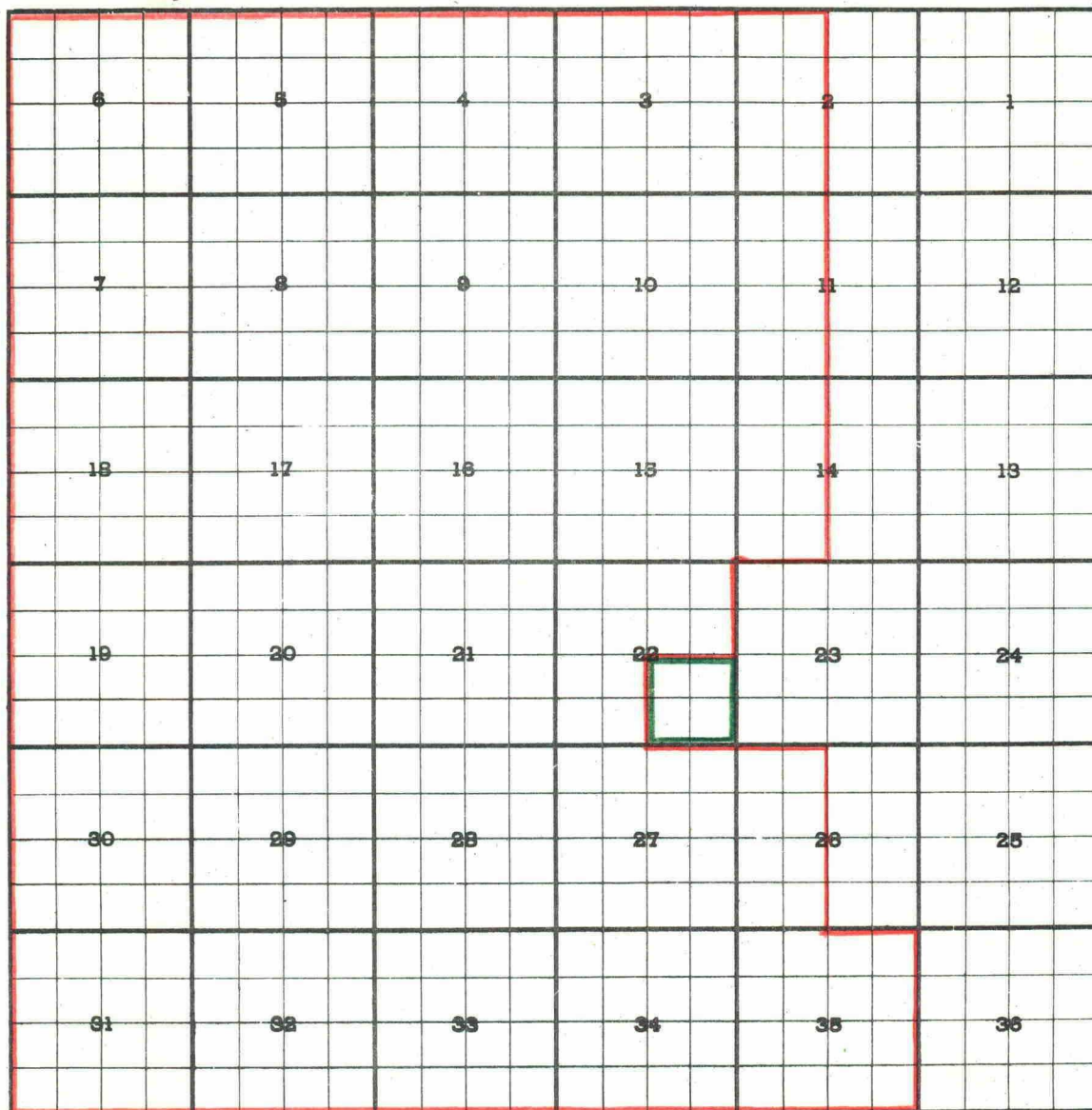
Humble Oil & Refining Company - N. M. State "M" No. 14 in Unit H of Section 31-22-37. Completed in Queen July 16, 1959. Top of perforations 3756'.

ADDITION: Humble Oil & Refining Company - N. M. State "M" No. 15 in Unit N of Section 29-22-37. Completed in Queen September 23, 1929. Top of perforations is at 3666'.

Pool boundary colored in red.

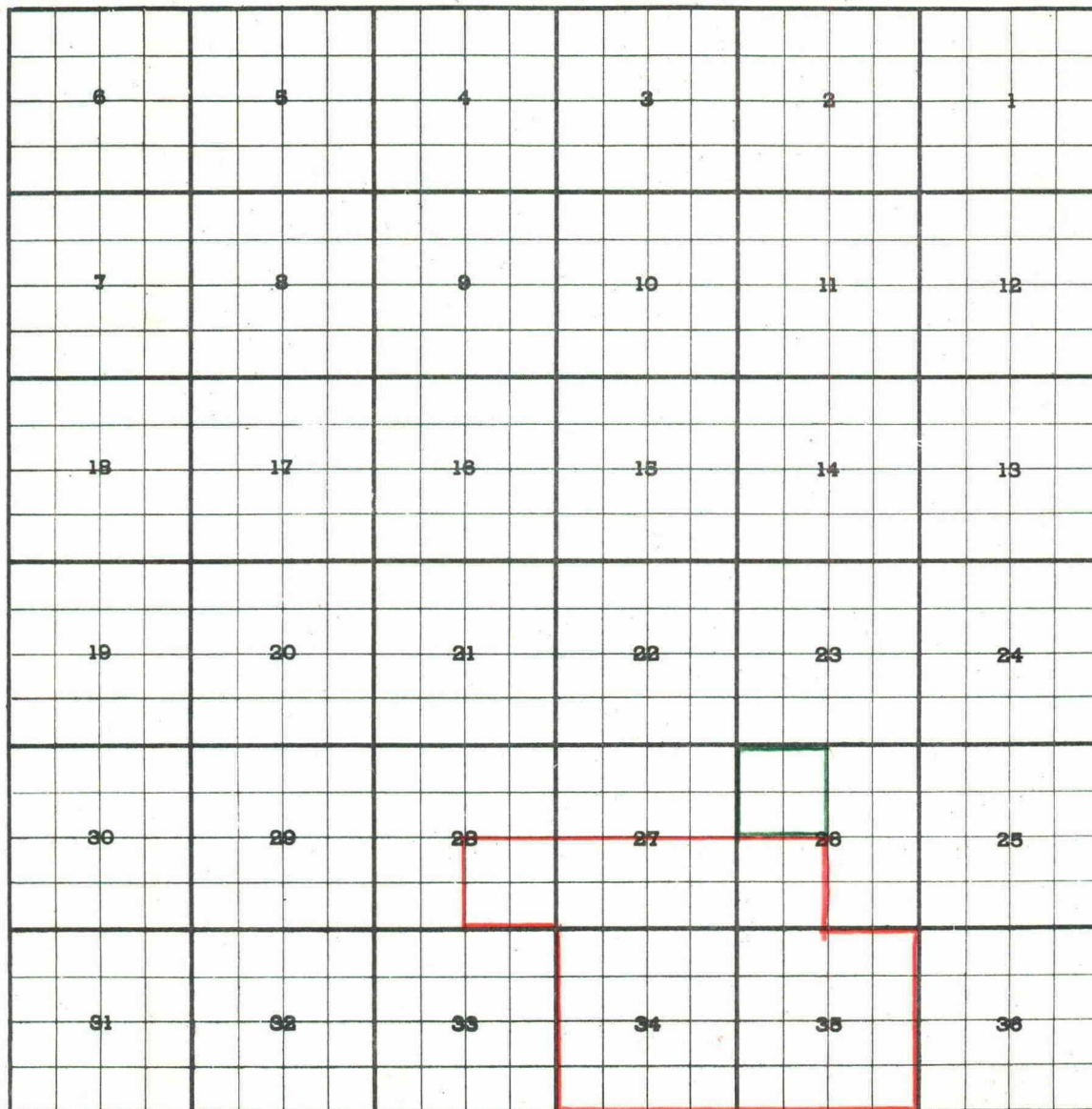
Proposed extensions colored in green. Section 31: NE/4

ADDITION:-----Section 29: SW/4

County LEA Pool LANGLIE-MATTIXTOWNSHIP 23 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIANPURPOSE: Two (2) completed oil wells capable of producing.John H. Hill - La Mungan Federal "B" No. 2 in Unit J of Section 22-23-37.Completed in Penrose (Queen) August 9, 1959. Top of perforations 3609'.John H. Hill - La Mungan Federal "B" No. 3 in Unit O of Section 22-23-37.Completed in Penrose (Queen) September 11, 1959. Top of perforations 3595'.Pool boundary colored in red.Proposed extension colored in green. Section 22: SE/4

County LEA Pool LYNCH

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



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

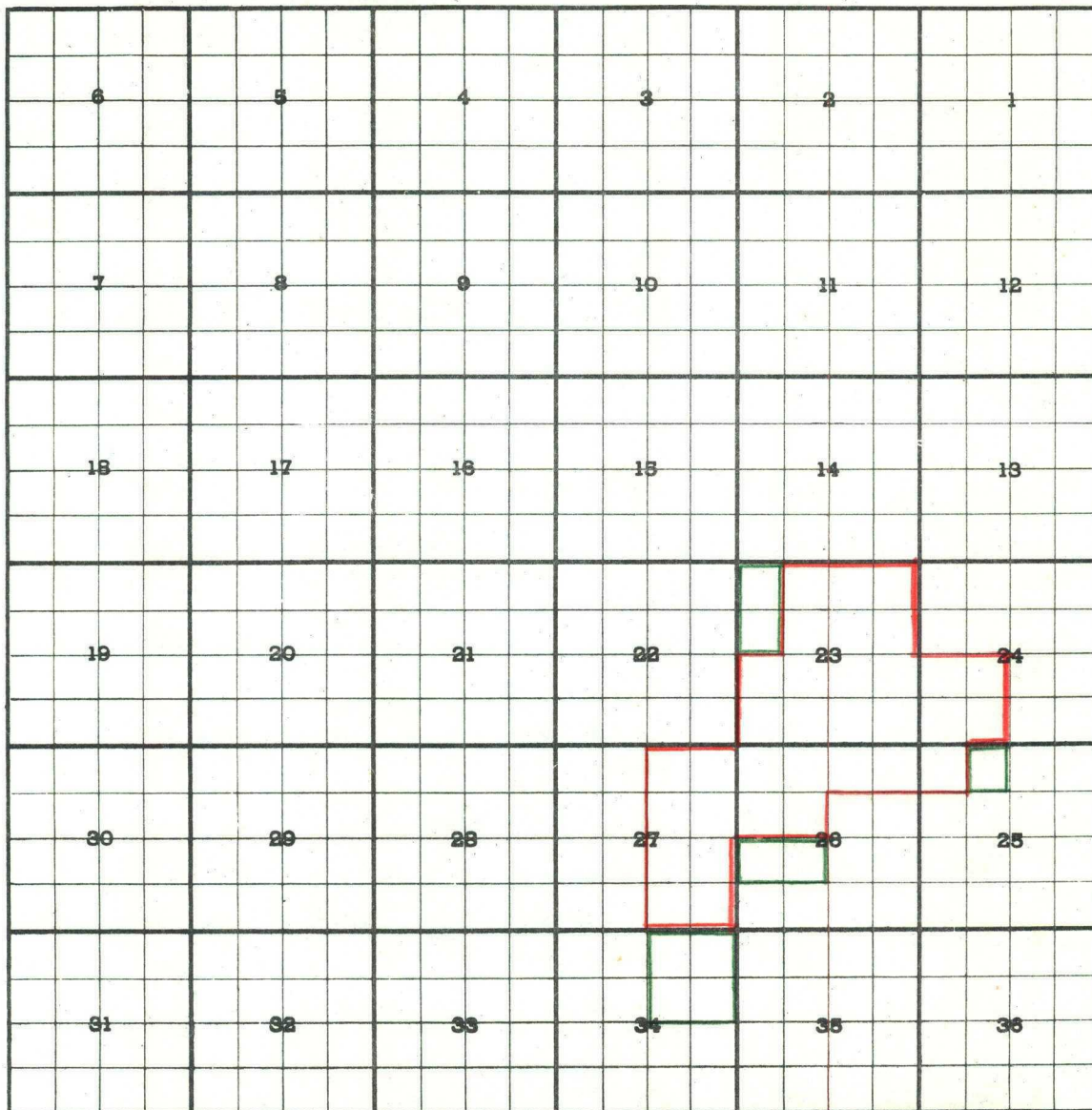
Burk Royalty Company - Hanson Federal "B" No. 1 in Unit E of
Section 26-20-34. Completed in Yates
September 10, 1959. Top of perforations 3645'.

Pool boundary colored in red.

Proposed extension colored in green. Section 26: NW/4

County LEA Pool RANGER LAKE-PENNSYLVANIAN

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



PURPOSE: Two (2) completed oil wells, 1 drilling oil well, and 1 T/A oil well capable of producing. Also, two (2) designated wells with additional dedicated acreage to provide for 80 acre spacing per R-1418-B.

Pan American Pet. Corp. - State "AZ" #1 in Unit A of Sec. 34-12-34. Completed in Pennsylvanian August 31, 1959. Top of perforations - 10,216'.

Pan American Pet. Corp. - State "AZ" #2 in Unit B of Sec. 34-12-34. Drilling well. Spudded 9-8-59.

Phillips Pet. & T. P. Coal & Oil Co. - Ranger #7 in Unit L of Sec. 26-12-34. Completed in Pennsylvanian August 10, 1959. Top of perforations 10,212'.

Philips Pet. & T. P. Coal & Oil Co. - Ranger #8 in Unit D of Sec. 23-12-34. Temporarily abandoned 9/4/59.

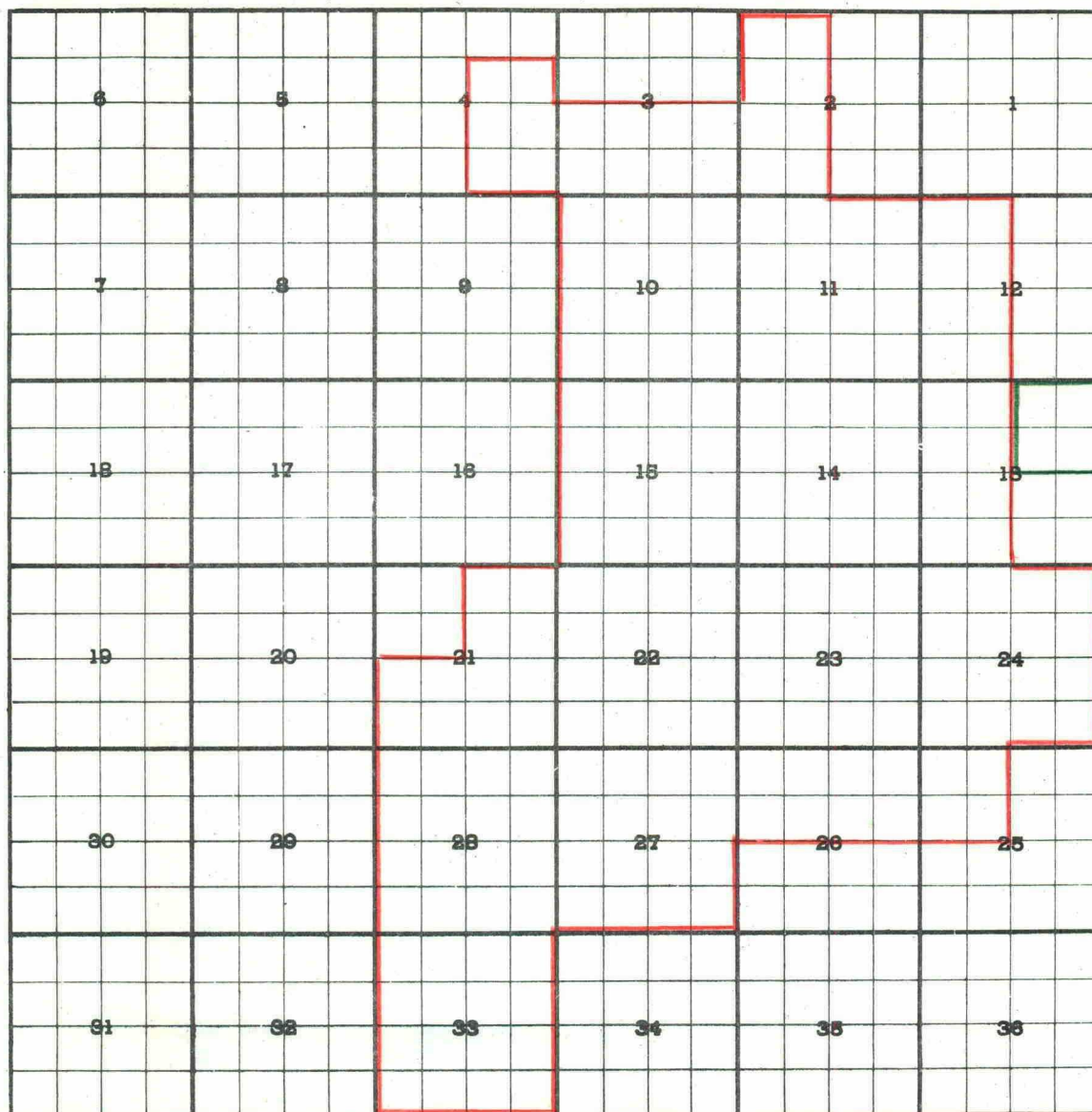
Pool boundary colored in red.

Proposed extensions colored in green.

Section 23: W/2 NW/4
Section 25: NE/4 NW/4
Section 26: N/2 SW/4
Section 34: NE/4

County LEA Pool WANTZ-ABO

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



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

Western Oil Fields, Inc. - Bunin Estate No. 1X in Unit A of
Section 13-21-37. Completed in Abo
August 4, 1959. Top of perforations
is at 7358 feet.

Pool boundary colored in red.

Proposed extension colored in green. Section 13: NE/4