

CASE 2185: (r) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool PEARL-QUEEN

TOWNSHIP 20 *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 completed oil well capable of producing.

SOUTHERN UNION GAS COMPANY - Federal Saunders No. 1 in Unit B of
 Section 9-T20S-R35E. Completed in
 Queen December 17, 1960.
 TOP OF PERFORATIONS 4964'.

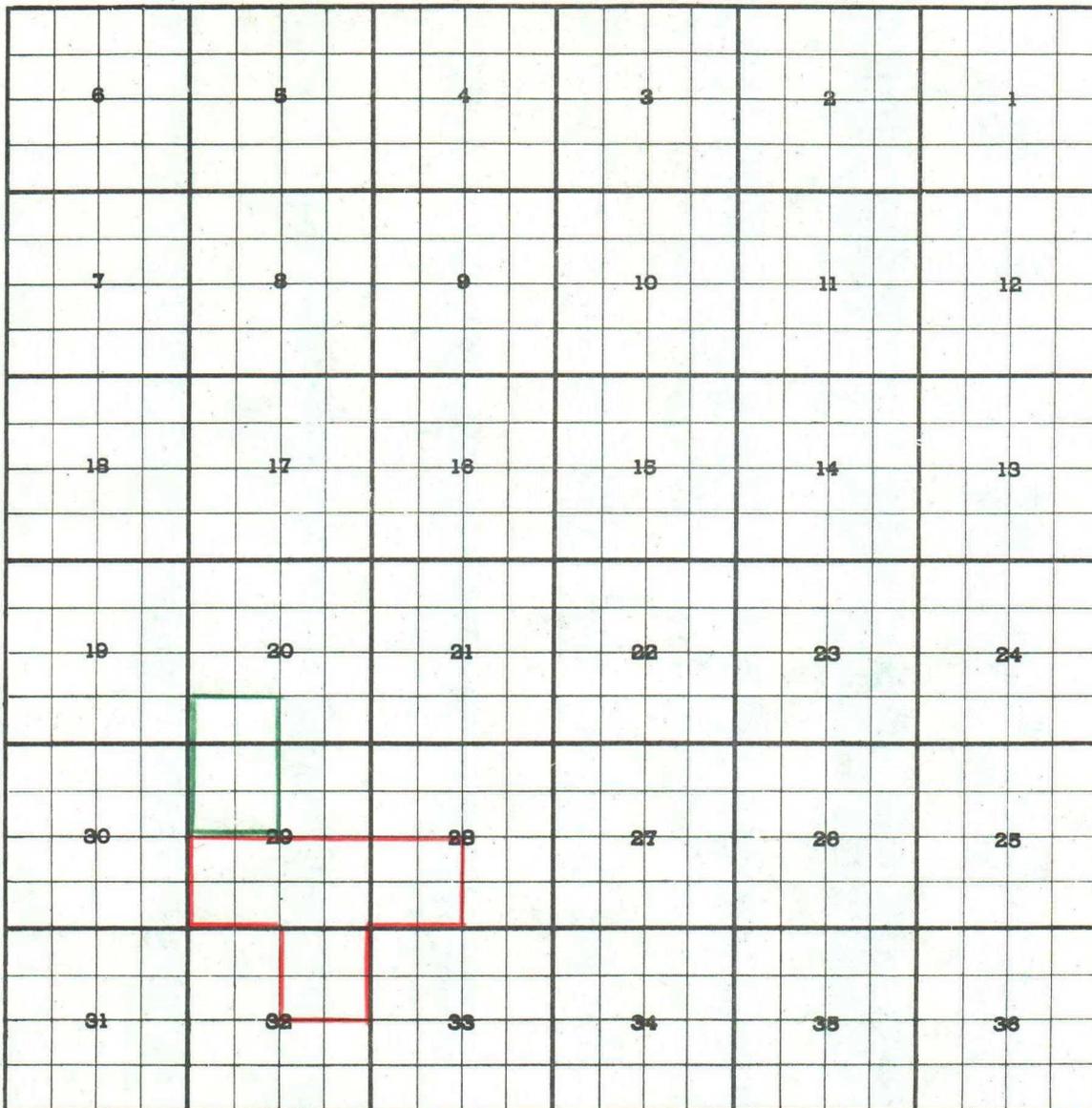
Pool boundary colored in red.

Proposed extension colored in green. SECTION 9: N/2 NE/4

CASE 2185: (s) EXTENSION OF AN EXISTING OIL POOL.

County EDDY Pool RED HILLS-YATES

TOWNSHIP 19 *South*, RANGE 30 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

WAYNE J. SPEARS - Kelly Federal No. 1 in Unit N of Section 20-T19S-R30E.

Completed in Yates November 30, 1960.

TOP OF PERFORATIONS 1672'.

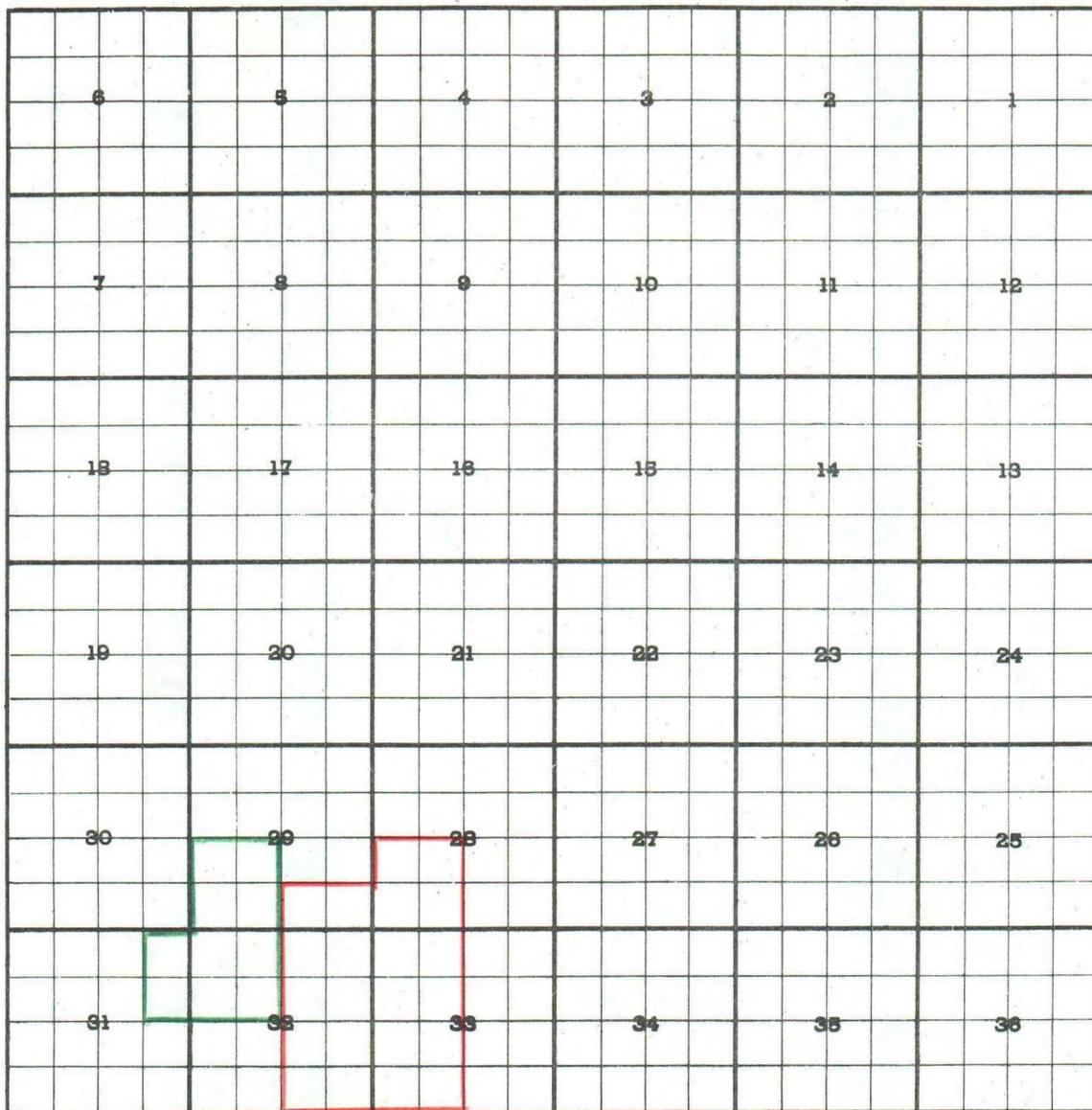
Pool boundary colored in red.

Proposed extension colored in green. SECTION 20: S/2 SW/4

SECTION 29: NW/4

County LEA Pool SAN SIMON

TOWNSHIP 21 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN



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

AZTEC OIL & GAS COMPANY - State EW No. 1 in Unit A of Section 31-T21S-R35E.

Completed in Yates November 28, 1960. TOP OF PERFORATIONS 3856'.

ADDITION-PHILLIPS PETROLEUM COMPANY - Yates A No. 2 in Unit K of Section 29-T21S-R35E.

Completed in Yates July 28, 1960. TOP OF PERFORATIONS 3872'.

ADDITION-PHILLIPS PETROLEUM COMPANY - Yates A No. 3 in Unit L of Section 29-T21S-R35E.

Completed in Yates August 5, 1960. TOP OF PERFORATIONS 3838'.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 31: E/2 NE/4

SECTION 32: NW/4

ADDITION -----SECTION 29: SW/4

CASE 2185: (u) EXTENSION OF AN EXISTING OIL POOL.

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	18	13	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.

PAN AMERICAN PETROLEUM CORPORATION - W. E. Bondurant No. 2 in Unit H
of Section 13-T19S-R32E. Completed in Yates January 2, 1961.
TOP OF PERFORATIONS 3275'.

Pool boundary colored in red.

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

THE EIGHT WELLS INVOLVED IN PROPOSED PADUCA-DELAWARE POOL EXTENSIONS

- Tennessee Gas Transmission Co. - Eugene H. Perry No. 2 in Unit D of Section 21-T25S-R32E. Completed in Delaware December 25, 1960.
TOP OF PERFORATIONS 4596'.
- Tennessee Gas Transmission Co. - Emily Flint Ray No. 2 in Unit O of Section 9-T25S-R32E. Completed in Delaware December 21, 1960.
TOP OF PERFORATIONS 4692'.
- Tennessee Gas Transmission Co. - State Monsanto No. 4 in Unit N of Section 16-T25S-R32E. Completed in Delaware December 19, 1960.
TOP OF PERFORATIONS 4621'.
- Texaco Inc. - G. E. Jordan NCT-1 No. 6 in Unit G of Section 15-T25S-R32E. Completed in Delaware December 25, 1960.
TOP OF PERFORATIONS 4807'.

ADDITIONS:

- Panther City Investment Co. - Perry Federal No. 2 in Unit H of Section 21-T25S-R32E. Completed in Delaware February 3, 1961.
TOP OF PERFORATIONS 4632'.
- Tennessee Gas Transmission Co. - Eugene H. Perry No. 3 in Unit G of Section 21-T25S-R32E. Completed in Delaware January 4, 1961.
TOP OF PERFORATIONS 4639'.
- Texaco Inc. - C. E. Jordan Fed. No. 3 in Unit E of Section 22-T25S-R32E. Completed in Delaware November 30, 1960.
TOP OF PERFORATIONS 4672'.
- Texaco Inc. - Emily Flint Ray No. 2 in Unit K of Section 10-T25S-R32E. Completed in Delaware January 24, 1961.
TOP OF PERFORATIONS 4728'.

CASE 2185: (a) CREATION OF AN OIL POOL

County LEA Pool SOUTH DENTON-WOLFCAMP

TOWNSHIP 15 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN

6	8	4	3	2	1
7	8	9	10	11	12
18	17	18	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: SOCONY MOBIL OIL COMPANY - New Mexico "M" No. 1 in
 Unit L of Section 36-T15S-R37E. Completed in Wolfcamp
 November 21, 1960. TOP OF PERFORATIONS 9488'.

Proposed pool boundary colored in red. SECTION 36: SW/4

County EDDY Pool EMPIRE-PADDOCK

TOWNSHIP 17 *South*, RANGE 27 *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 completed oil well capable of producing.

DISCOVERY WELL: PAN AMERICAN PETROLEUM CORPORATION - USA J. H. Harbold

Well No. 1 in Unit 0 of Section 34-T17S-R27E.

Completed in Paddock November 22, 1960.

TOP OF PERFORATIONS 3075'.

Proposed pool boundary colored in red. SECTION 34: SE/4

County LEA Pool EAST GLADIOLA-DEVONIAN

TOWNSHIP 11 *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 completed oil well capable of producing.

DISCOVERY WELL: CONTINENTAL OIL COMPANY - East Gladiola Unit Well No. 1
in Unit N of Section 34-T11S-R38E. Completed in Devonian
November 17, 1960. TOP OF PERFORATIONS 12,081'.

Proposed pool boundary colored in red. SECTION 34: SW/4

CASE 2185: (d) CREATION OF AN OIL POOL.

County CHAVES Pool HONDO-SAN ANDRES

TOWNSHIP 11 *South*, RANGE 25 *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 completed oil well capable of producing.

DISCOVERY WELL: M. R. VOLTZ - Kenneth V. Barbee No. 1 in Unit I of
Section 9-T11 S-R25E. Completed in San Andres
October 20, 1960. TOP OF PERFORATIONS 892'.

Proposed pool boundary colored in red. SECTION 9: SE/4

County EDDY Pool LOCO HILLS-WOLFCAMP

TOWNSHIP 18 *South*, RANGE 29 *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	28	25	27	26	25
	31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

JOHN H. TRIGG - Federal Sivley Wright No. 1-20 in Unit F of Section 20-

T18S-R29E. Completed in Wolfcamp October 19, 1960.

TOP OF PERFORATIONS 8685'.

PROPOSED pool boundary colored in red. SECTION 20: NW/4

County LEA Pool LUSK-BONE SPRINGS

TOWNSHIP 19 *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: EL PASO NATURAL GAS COMPANY - Lusk Deep Unit Well No. 1
 in Unit A of Section 19-T19S-R32E. Completed in
 Bone Springs October 26, 1960. TOP OF PERFORATIONS 8759'.
 (This is upper completion of DC. LT in Lusk-Strawn)

Proposed pool boundary colored in red. SECTION 19: NE/4

CASE 2185: (g) CREATION OF AN OIL POOL.

County EDDY Pool REMUDA-WOLFCAMP

TOWNSHIP 23 *South*, RANGE 29 *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 completed oil well capable of producing.

DISCOVERY WELL: TEXACO INC. - Remuda Basin Unit Well No. 1 in Unit J
of Section 24-T23S-R29E. Completed in Wolfcamp December
15, 1960. TOP OF PERFORATIONS 11,168'.

Proposed pool boundary colored in red. SECTION 24: SE/4

CASE 2185: (h) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool ANDERSON RANCH-WOLFCAMP

TOWNSHIP 15 *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	

PURPOSE: One completed oil well capable of producing.

UNION OIL COMPANY OF CALIFORNIA - State No. 2-33 in Unit C of Section 33-

T15S-R32E. Completed in Wolfcamp on

December 28, 1960.

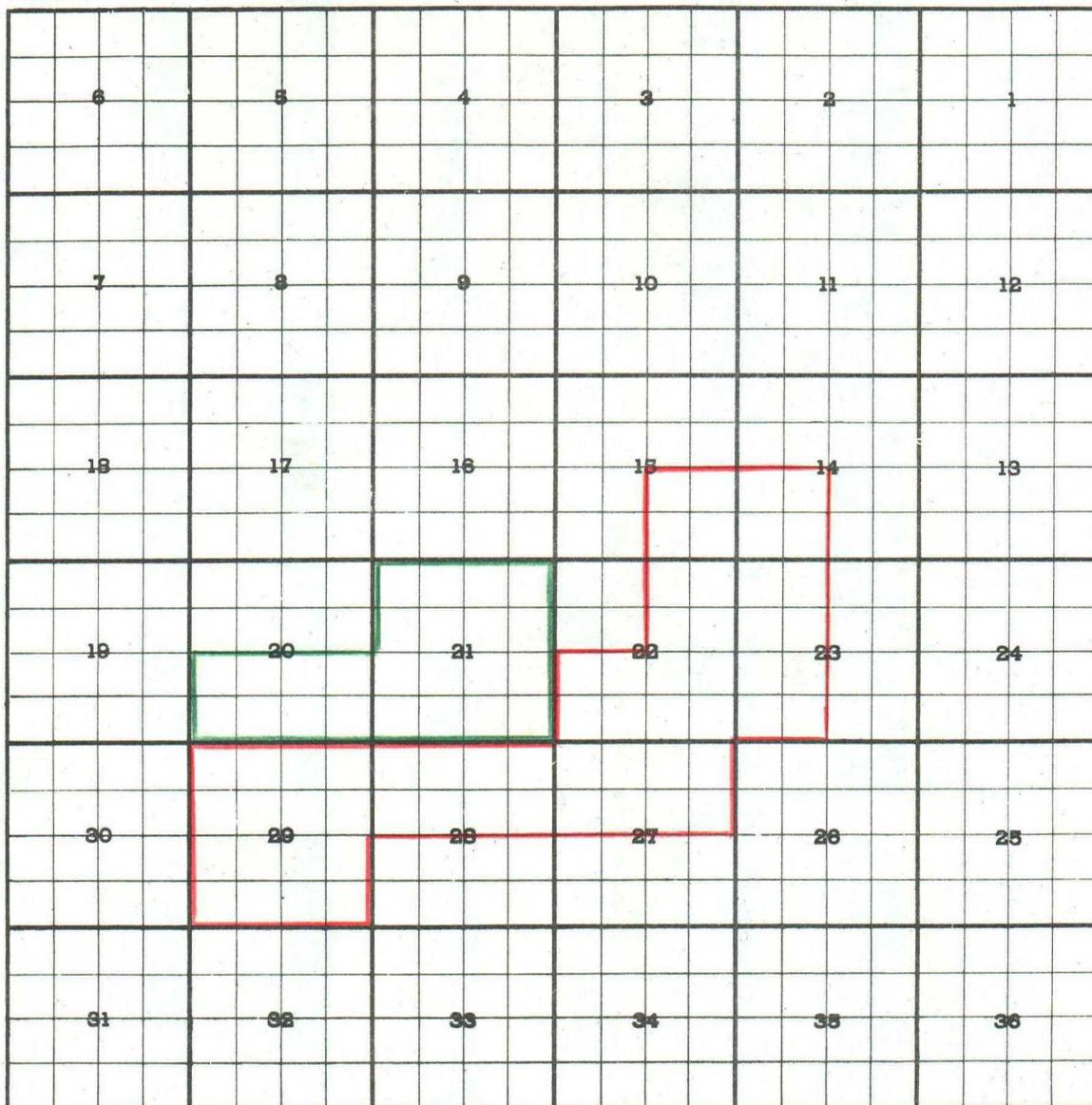
TOP OF PERFORATIONS 9890'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 33: E/2 NW/4

County EDDY Pool ATOKA-PENNSYLVANIAN GAS

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



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

THE OHIO OIL CO. - Ethel V. Noel No. 1 in Unit P of Section 20-T18S-R26E. Completed in Bend (Penn) September 23, 1960. TOP OF PERFORATIONS 8992'.

HOWARD OLSEN DEVELOPMENT CO. - Dayton Townsite No. 1 in Unit G of Section 21-T18S-R26E. Completed in Pennsylvanian November 19, 1960. TOP OF PERFORATIONS 8978'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 20: S/2
SECTION 21: All

CASE 2185: (J) EXTENSION OF AN EXISTING OIL POOL
*****TO BE DISMISSED FOR FURTHER STUDY*****

County _____ LEA _____ Pool BAISH-PENNSYLVANIAN

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

WELL INVOLVED:

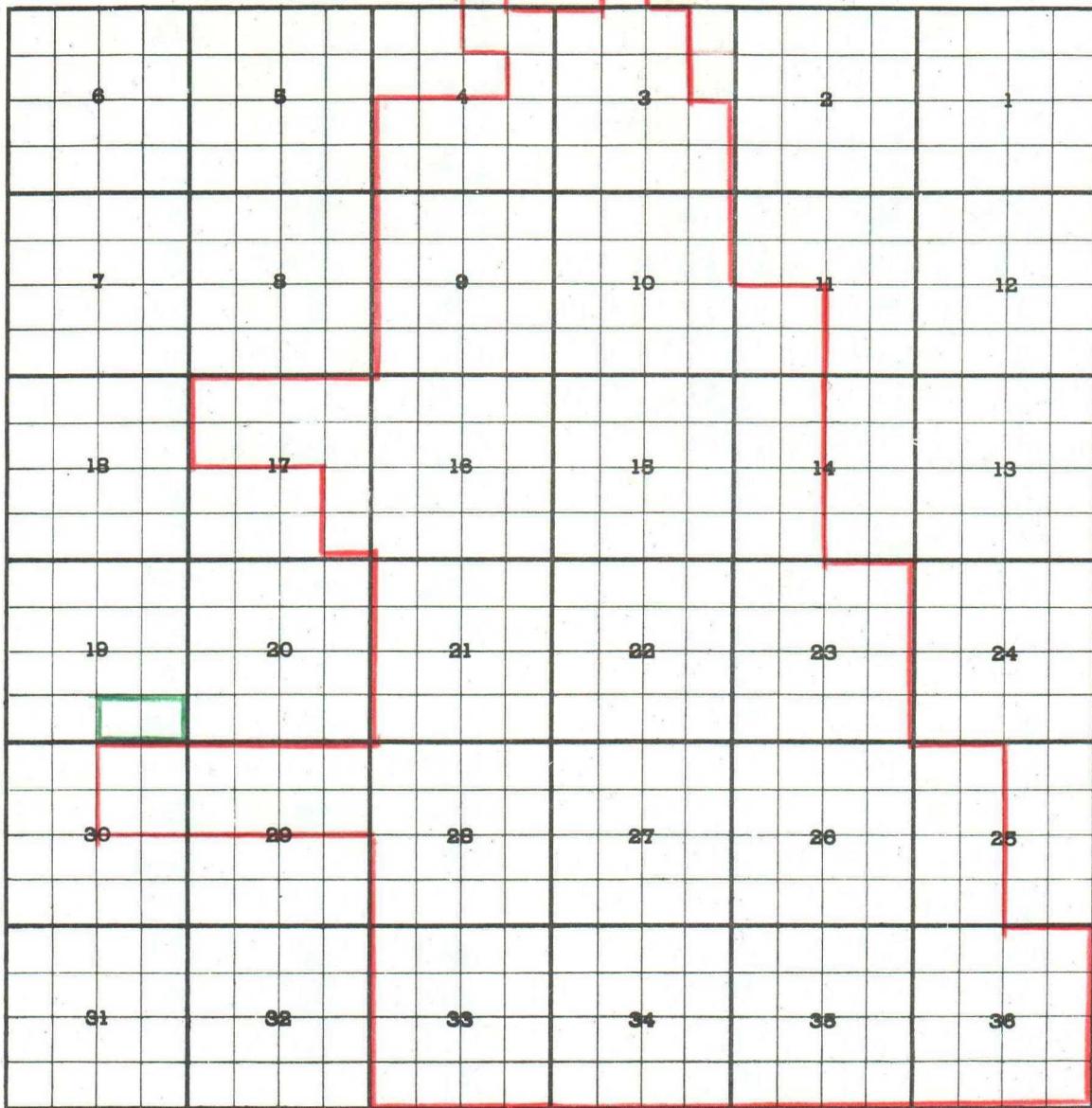
CONTINENTAL OIL COMPANY - M. E. Baish "B" No. 14 in Unit C of Section 22-
T17S-R32E. Completed in Strawn (Penn) on
June 1, 1960. TOP OF PERFORATIONS 11,439'.

*****TO BE DISMISSED FOR FURTHER STUDY CONCERNING MALJAMAR-STRAWN POOL AND
BAISH-PENNSYLVANIAN POOL*****

CASE 2185: (k) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool BLINEBRY OIL

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



PURPOSE: One completed oil well capable of producing.

J. W. PEERY - Hardy No. 5 in Unit 0 of Section 19-T21S-R37E.

Completed in Blinebry December 7, 1960.

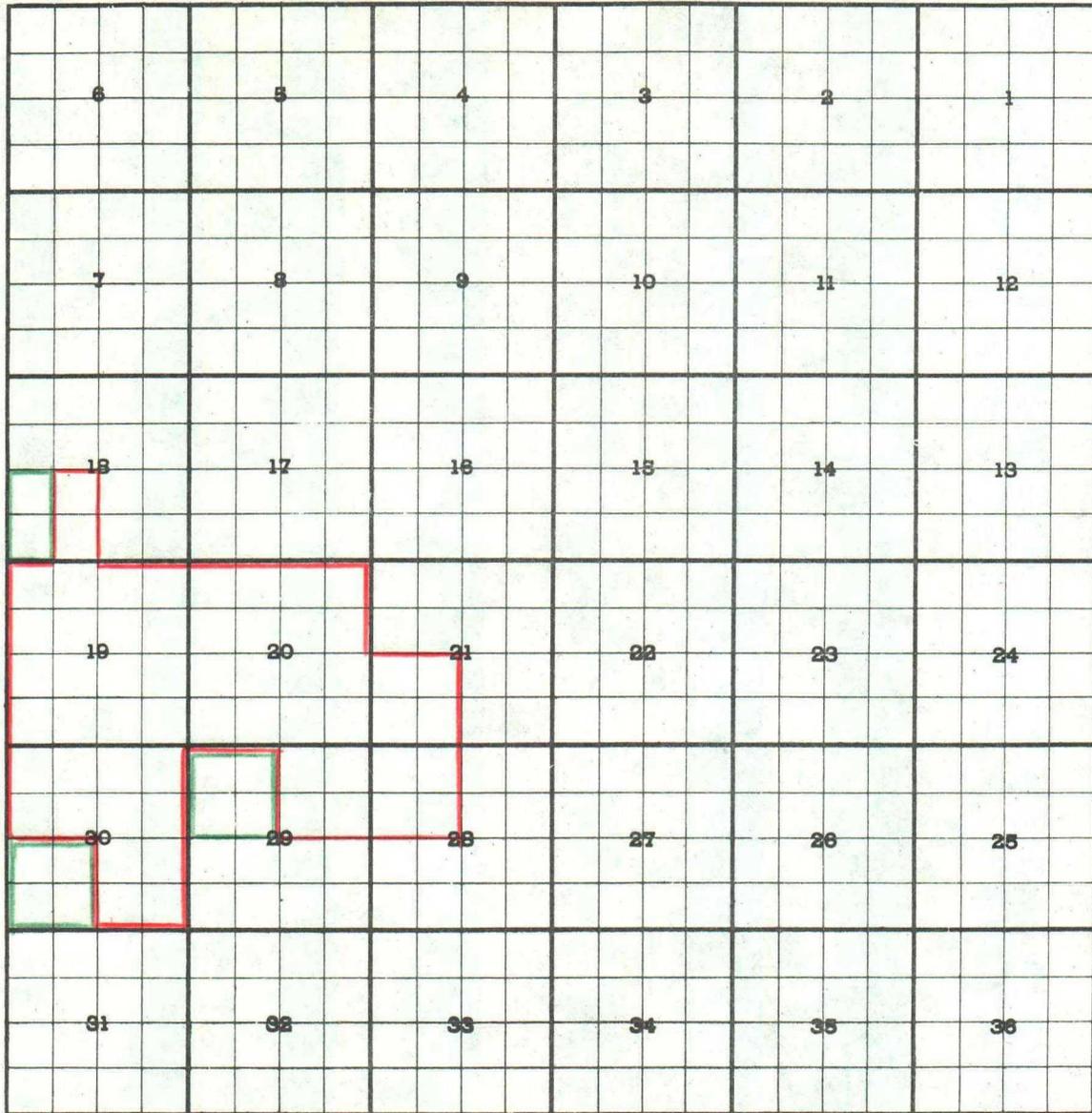
TOP OF PERFORATIONS 5598'.

Pool boundary colored in red.

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

County ROOSEVELT Pool BLUITT-PENNSYLVANIAN

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



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

THE OHIO OIL COMPANY - Harry L. Hayes No. 1 in Unit D of Sec. 29-T8S-R37E. Completed in Bough "C" (Penn) Dec. 19, 1960. DEPTH TO CASING SHOE 9533'.

THE OHIO OIL COMPANY - Harry L. Hayes No. 2 in Unit F of Sec. 29-T8S-R37E. Completed in Bough "C" (Penn) Jan. 23, 1961. DEPTH TO CASING SHOE 9542'.

THE OHIO OIL COMPANY - Milton Basham "B" No. 1 in Unit L of Sec. 18-T8S-R37E. Completed in Bough "C" (Penn) January 8, 1961. DEPTH TO CASING SHOE 9572'.

ADDITION-----COASTAL STATES GAS PROD. CO. - Federal Hayes No. 3 in Unit N of Sec. 30-T8S-R37E. Completed in Bough "C" (Penn) January 27, 1961. TOP OF PERFORATIONS 9608'.

Pool boundary colored in red.

Proposed extensions offered in green. SECTION 18: W/2 SW/4

SECTION 29: NW/4

ADDITION-----SECTION 30: SW/4

CASE 2185: (m) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool CORBIN-ABO

TOWNSHIP 17 *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

T 17 S
R 32 E

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

CARPER DRILLING COMPANY, INC. - State MA"E" No. 1 in Unit A of Section 36-T17S-R32E. Completed in Abo December 26, 1960/ TOP OF PERFORATIONS 8434'.

THIS PROPOSED EXTENSION IS CONTIGUOUS TO CORBIN-ABO POOL IN TOWNSHIP 17 SOUTH-RANGE 33 EAST. Proposed extension colored in green. SECTION 36: NE/4

CONTINUED ON NEXT PAGE

CASE 2185: (m) EXTENSION OF AN EXISTING OIL POOL, continued.
THIS IS AN ADDITION

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
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: As stated on first page of Exhibit (m)

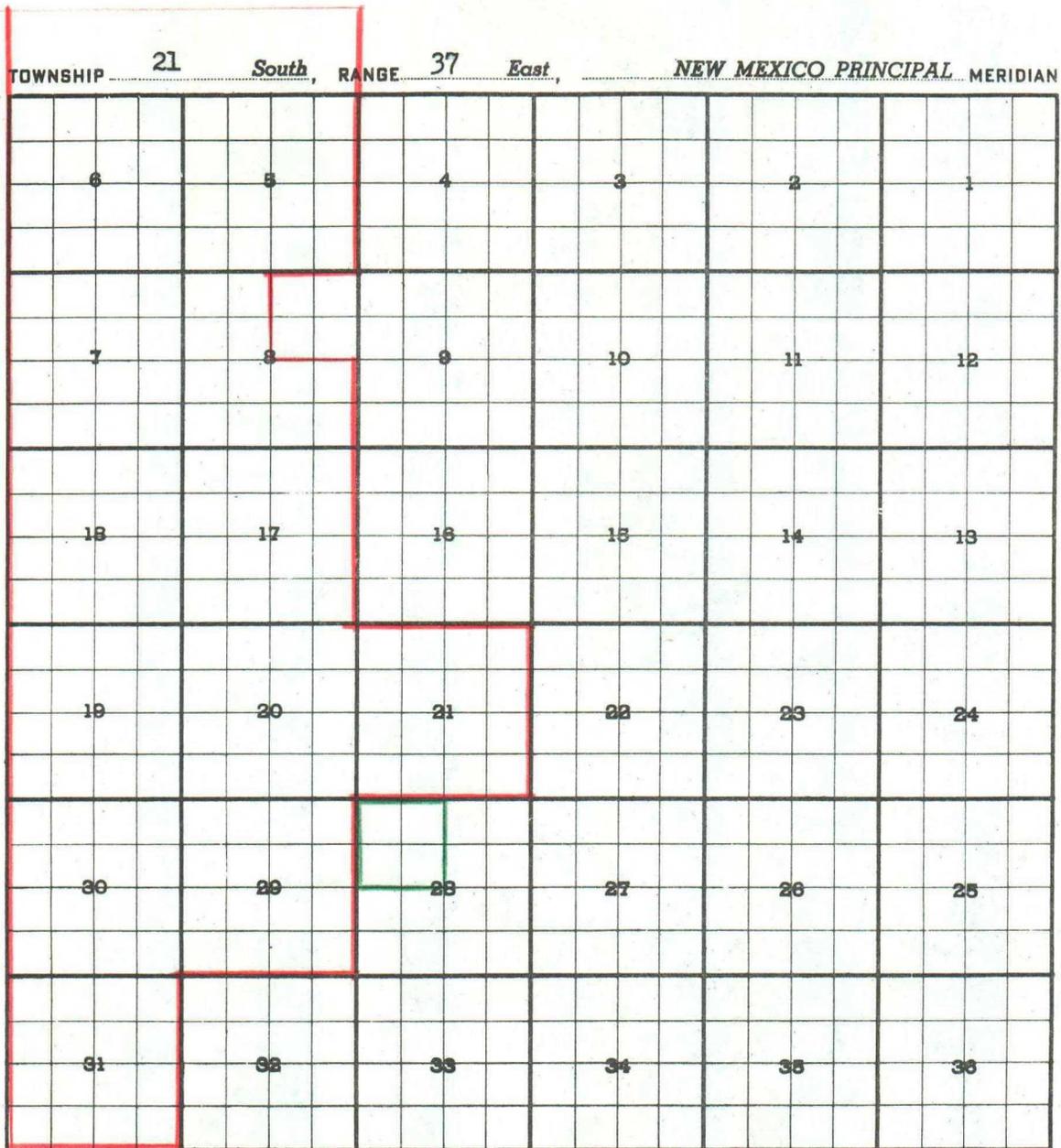
PHILLIPS PETROLEUM CORPORATION - Eilliams No. 3- in Unit E of Section 34-
T17S-R33E. Completed in Abo January 23, 1961. TOP OF PERFORATIONS 8655'.

Pool boundary colored in red.

Proposed additional extension colored in green. SECTION 34: NW/4

CASE 2185:(n) EXTENSION OF AN EXISTING GAS POOL

County LEA Pool EUMONT GAS



PURPOSE: One completed gas well capable of producing.

GULF OIL CORPORATION - Eunice King No. 6 in Unit D of Section 28-T21S-R37E.

Completed in Seven Rivers & Queen July 7, 1960.

TOP OF PERFORATIONS 3222'. NW/4 dedicated.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 28: NW/4

CASE 2185: (o) EXTENSION OF AN EXISTING OIL POOL

*****TO BE DISMISSED*****

County _____ LEA _____ Pool NORTH MASON-DELAWARE

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

PURPOSE: One completed oil well capable of producing.

CONTINENTAL OIL COMPANY - Russell Federal No. 1 in Unit 0 of Section 30-
T26S-R32E. Completed in Delaware November 27, 1960.
TOP OF PERFORATIONS 4226'.

Pool boundary colored in red.

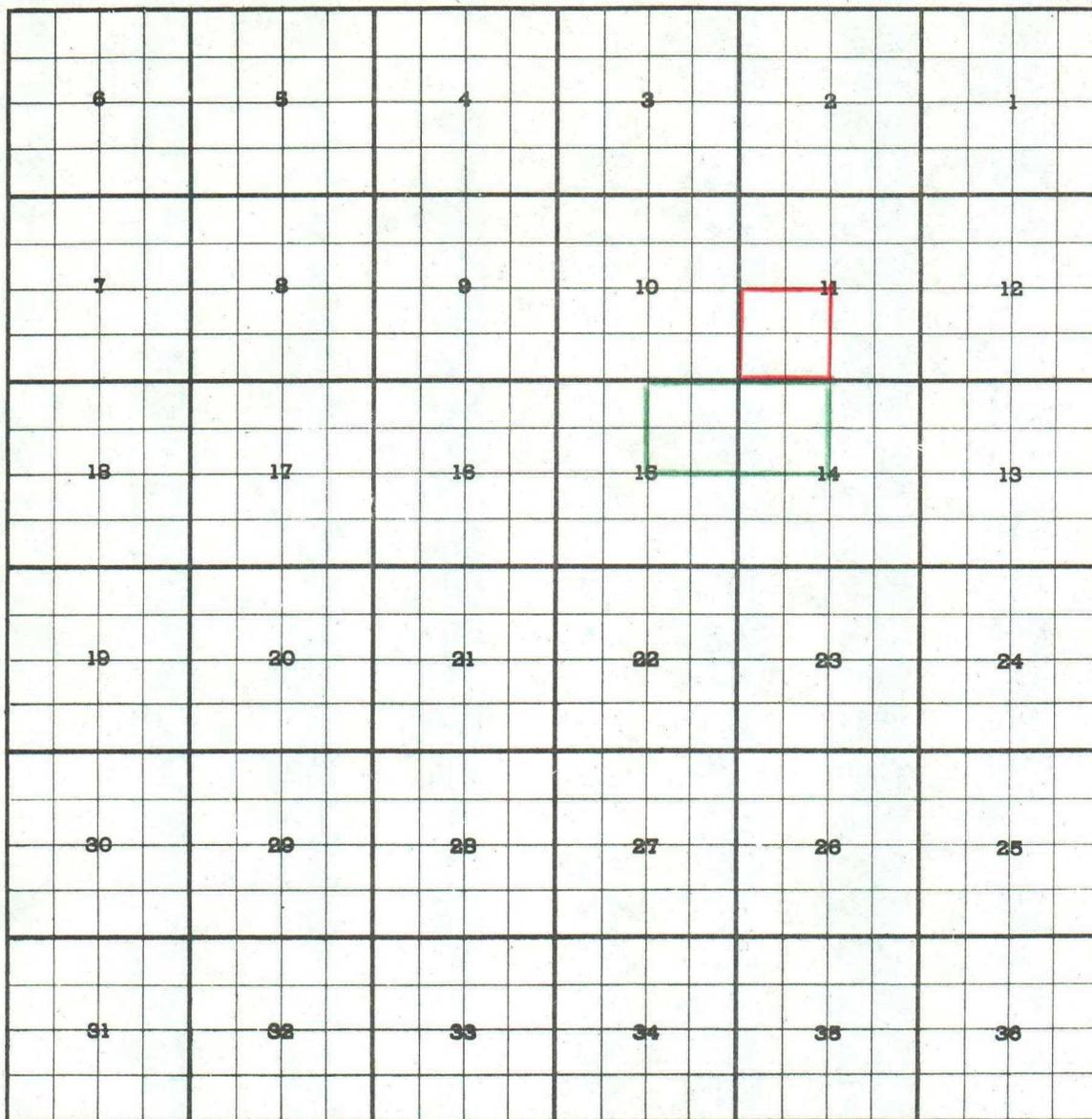
Proposed extension colored in green. SECTION 30: SE/4

CONTINENTAL OIL COMPANY REQUESTED THAT THIS PROPOSED EXTENSION BE
DISMISSED PENDING FURTHER STUDY.

CASE 2185: (p) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool NORTH MESCALERO-WOLFCAMP

TOWNSHIP 10 *South*, RANGE 32 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

CABEEN EXPLORATION CORPORATION - State No. 1 in Unit A of Section 15-

T10S-R32E. Completed in Wolfcamp

August 30, 1960. TOP OF PERFORATIONS 8366'.

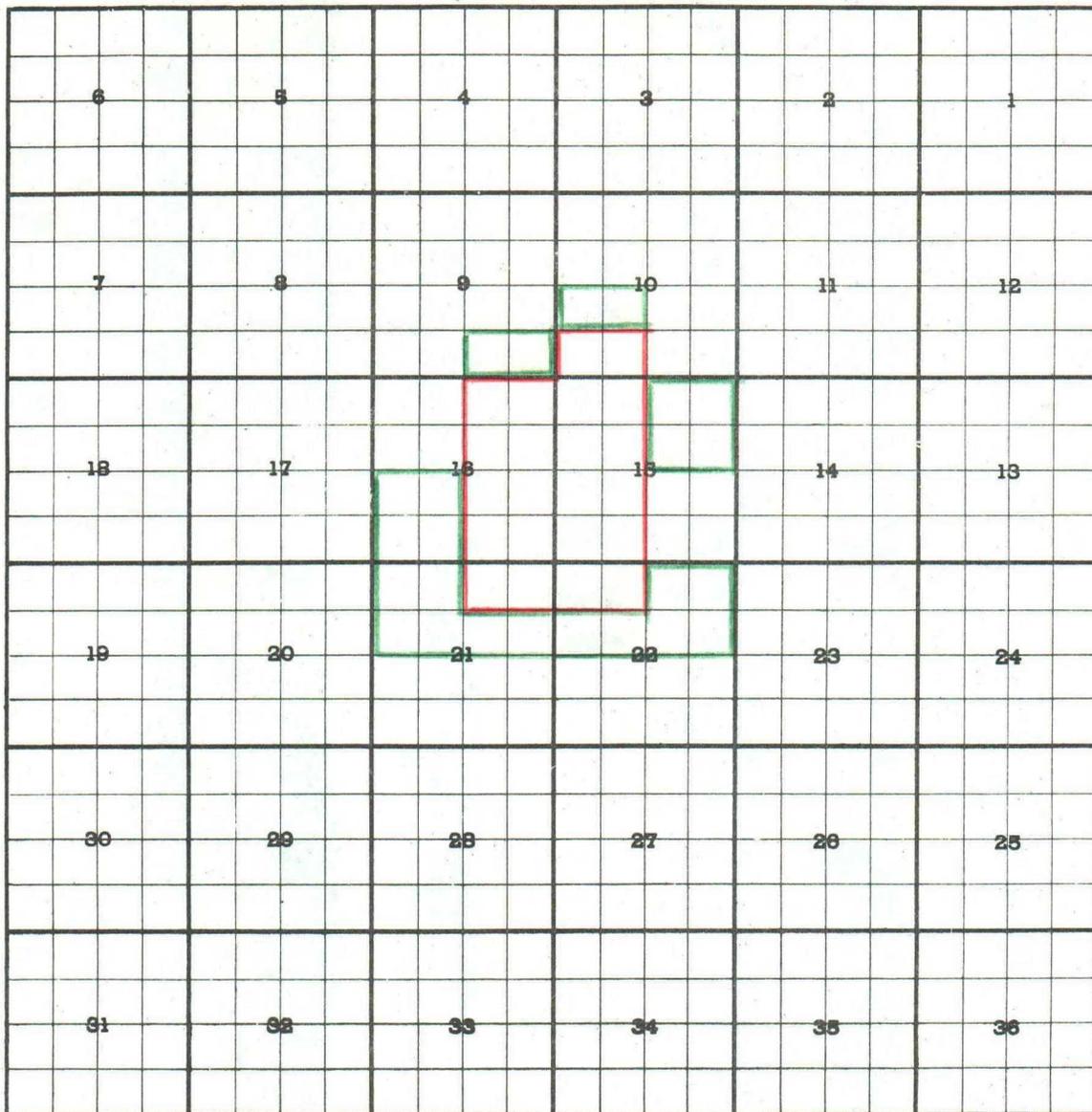
Pool boundary colored in red.

(SECTION 14: NW/4

Proposed extension colored in green. (SECTION 15: NE/4

County LEA Pool PADUCA-DELAWARE

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



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

Wells involved in proposed extensions listed on attached sheet.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 9: S/2 SE/4

SECTION 15: NE/4

SECTION 16: SW/4

SECTION 21: NW/4

SECTION 22: NE/4

ADDITION SECTION 10: N/2 SW/4

ADDITION SECTION 21: S/2 NE/4

ADDITION SECTION 22: S/2 NW/4