

DOCKET: REGULAR HEARING - WEDNESDAY - NOVEMBER 14, 1962

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND OFFICE
BUILDING, SANTA FE, NEW MEXICO

- ALLOWABLE: (1) Consideration of the oil allowable for December, 1962.
- (2) Consideration of the allowable production of gas for December, 1962, for ten prorated pools in Lea and Eddy Counties, New Mexico, and also presentation of purchaser's nominations for the six-month period beginning January 1, 1963 for that area. Consideration of the allowable production of gas for nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico for December, 1962.

CASE 2504: (Rehearing Continued)
Application of Consolidated Oil & Gas, Inc. for an amendment of Order No. R-1670-C changing the allocation formula for the Basin-Dakota Gas Pool, San Juan, Rio Arriba, and Sandoval Counties, New Mexico. In accordance with the Commission's Ruling of October 18, 1962, on Motions to Quash Subpoenas Duces Tecum, the Commission will receive evidence concerning custody and/or control of core analysis, reports, and electric and radioactivity logs concerning wells that have cored in the Basin-Dakota Gas Pool. The case will then be continued to the regular hearing on December 19, 1962.

CASE 2623: (DE NOVO)
Application of Mrs. Alma Goodwin, Mrs. Nell M. De Forrest, and Mrs. Aulena M. Jennings for a hearing de novo of Case No. 2623, Order No. R-2317, application of W. K. Byrom for compulsory pooling, Lea County, New Mexico.

CASE 2696: Application of Texas Pacific Coal & Oil Company for 40-acre spacing, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order rescinding Commission Order No. R-69-D, which order provides for 80-acre spacing and proration units, Bagley Siluro-Devonian Pool, Lea County, New Mexico.

✓ CASE 2697: Southeastern New Mexico nomenclature case calling for an order creating new pools, and extending certain existing pools in Eddy, Lea and Roosevelt Counties, New Mexico.

- (a) Create a new oil pool for San Andres production, designated as the Diablo-San Andres Pool, and described as:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 16: SE/4

- (b) Create a new oil pool for Abo production, designated as the Goodwin-Abo Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM
Section 30: SW/4

- (c) Extend the Bronco-Wolfcamp Pool to include:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM
Section 2: NE/4

- (d) Extend the Elliott-Abo Pool to include:

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM
Section 9: NW/4

- (e) Extend the North Hackberry-Yates Pool to include:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM
Section 28: NW/4 NW/4

- (f) Extend the Henshaw-Wolfcamp Pool to include:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
Section 23: NE/4

- (g) Extend the Milnesand-San Andres Pool to include:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
Section 24: N/2 NE/4

- (h) Extend the Monument-McKee Gas Pool to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 5: SW/4

- (i) Extend the Pearl-Queen Pool to include:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM
Section 3: E/2 SW/4

- (j) Extend the Shugart Pool to include:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 25: N/2 SW/4

- (k) Extend the Vacuum-Queen Pool to include:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 7: NE/4

- (l) Extend the Vacuum-Grayburg San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 6: NE/4

CASE 2698:

Northwestern New Mexico nomenclature case calling for an order extending certain existing pools in Rio Arriba, San Juan, and Sandoval Counties, New Mexico.

- (a) Extend the Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM
Section 21: SW/4

- (b) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM
Section 36: SW/4

- (c) Extend the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 24 NORTH, RANGE 9 WEST, NMPM
Section 15: S/2 NW/4

- (d) Extend the Cha Cha-Gallup Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM
Section 18: S/2 SW/4 & SW/4 SE/4

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM
Section 13: S/2 SE/4

- (e) Extend the Devils Fork-Gallup Pool to include:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM
Section 7: E/2 SE/4
Section 8: W/2 SW/4

- (f) Extend the Verde-Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM
Section 22: SE/4 NW/4

(g) Extend the Rattlesnake-Pennsylvanian Oil Pool to include:

TOWNSHIP 29 NORTH, RANGE 18 WEST, NMPM

Section 18: SW/4 & S/2 NW/4

Section 19: N/2 NW/4 & W/2 NE/4

TOWNSHIP 29 NORTH, RANGE 19 WEST, NMPM

Section 2: E/2 SW/4

Section 11: NE/4 & E/2 NW/4

Section 12: NW/4, E/2 SW/4 & SE/4

Section 13: NE/4

County Chaves Pool Diablo San Andres

TOWNSHIP 10						RANGE 27						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: Ernest A. Hanson, Diablo St. #1 in Unit P
of section 16-10-27, Completed in San Andres, August 17, 1962.
Top of perforations 2062.

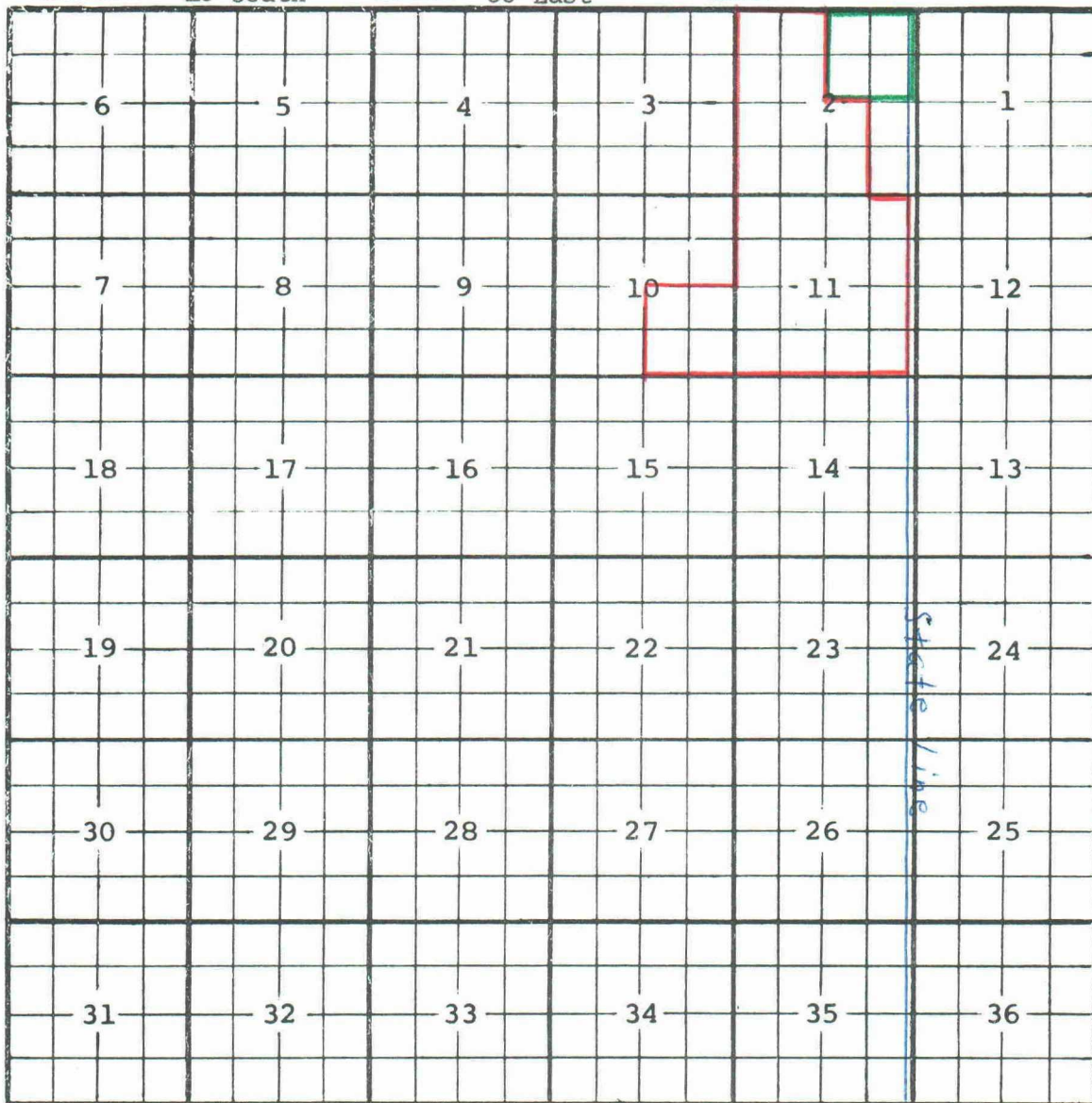
Proposed pool boundary colored in green: Section 16:SE/4

TOWNSHIP 18 South		RANGE 37 East		NMPM	
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: Create a new pool for the inclusion of-
CONTINENTAL OIL COMPANY - State GG 30 #1 in Unit K of Section 30-18-37.
Completed in Abo on August 21, 1962. Top of Perforations 7477'.
Pool boundary colored in red. SECTION 30: SW/4

COUNTY LEA POOL BRONCO-WOLFCAMP

TOWNSHIP 13 South RANGE 38 East NMPM



PURPOSE: One completed oil well capable of producing.

JAMES G. BROWN & ASSOCIATES - Lipscomb-Harris #1 in Unit G of Section 2-13-38. Completed in Wolfcamp on August 20, 1962. Top of Perforations 9066'.

Pool boundary colored in red.

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

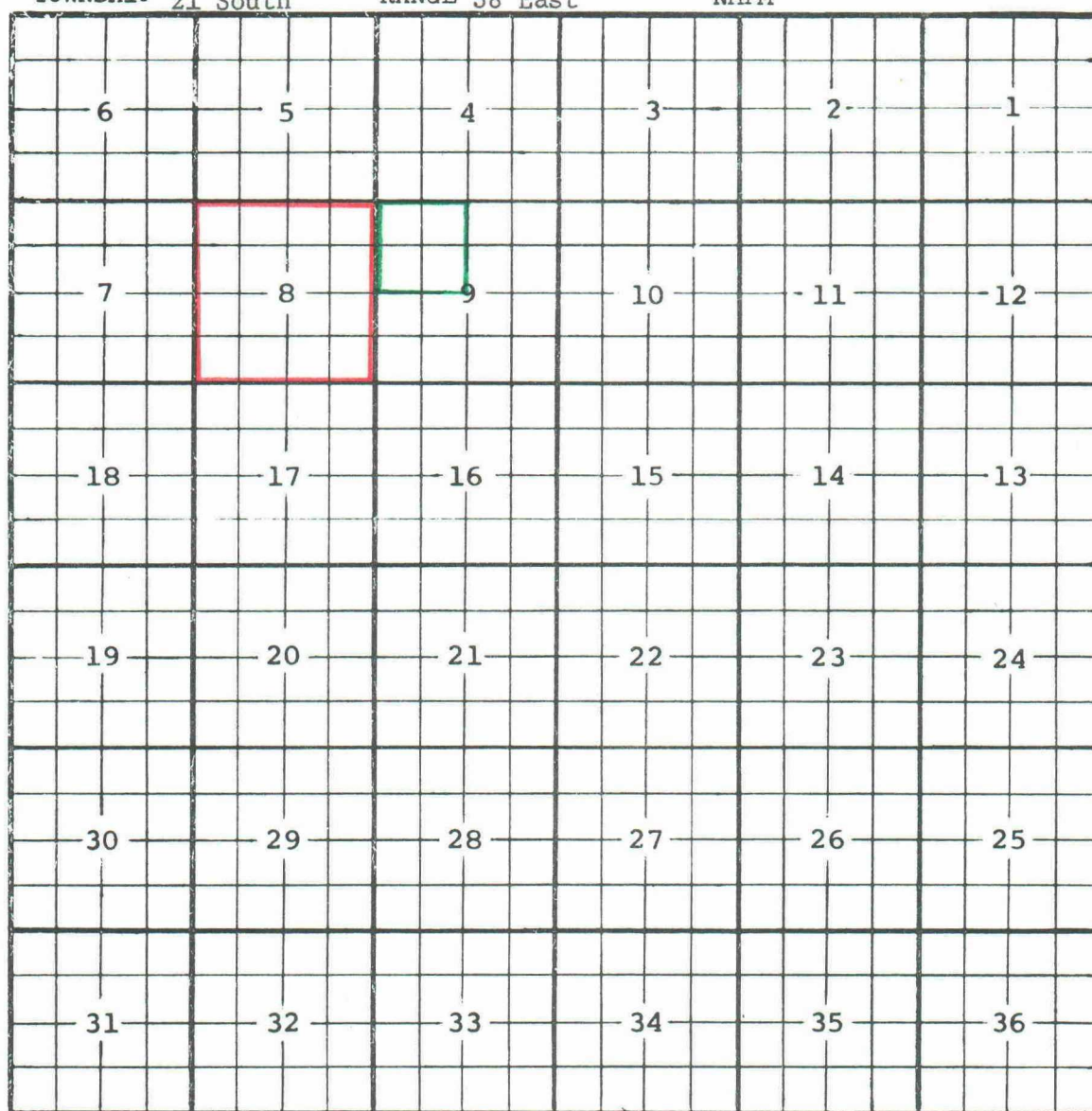
COUNTY LEA

POOL ELLIOTT-ABO

TOWNSHIP 21 South

RANGE 38 East

NMPM

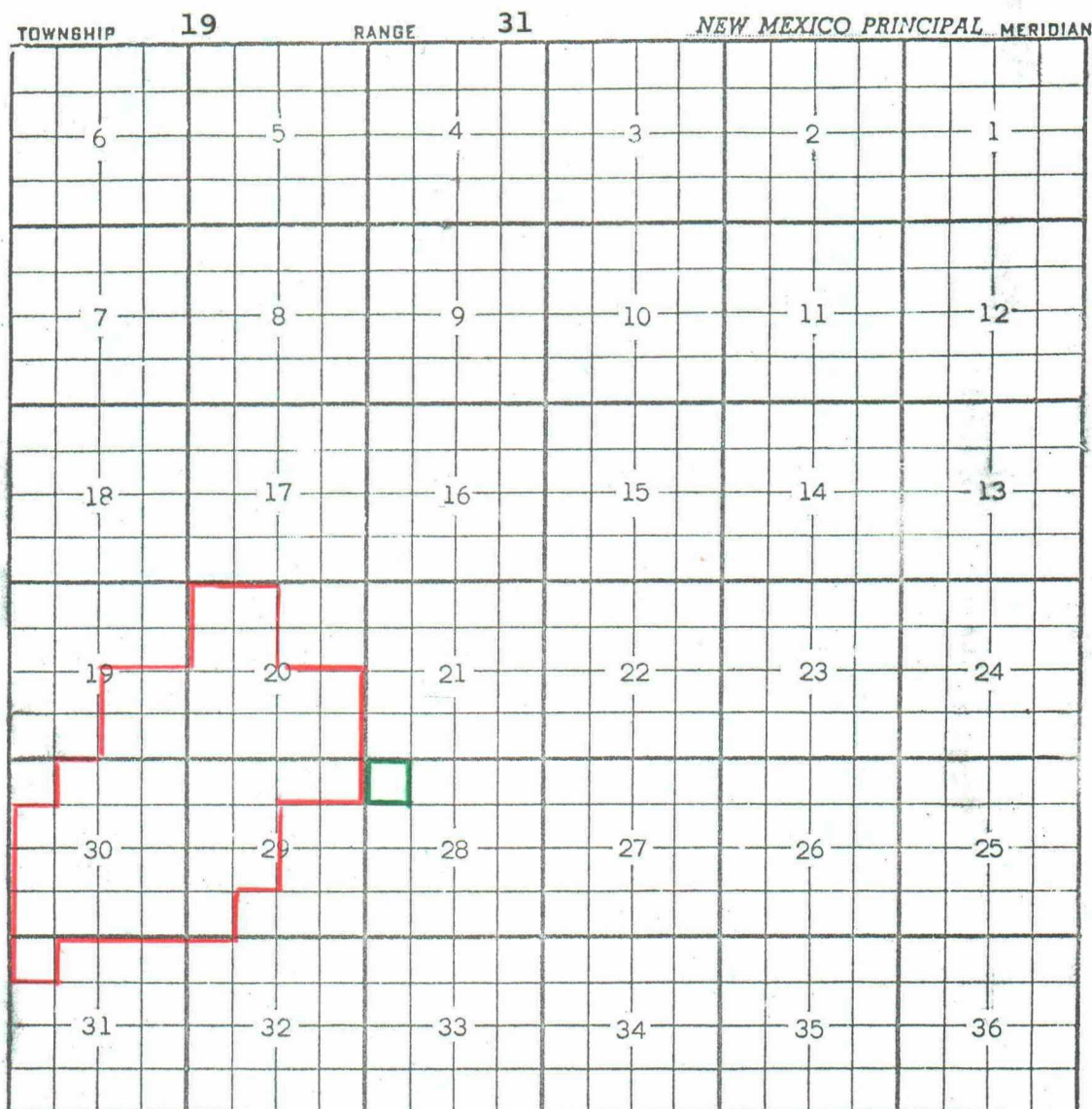


PURPOSE: One completed Oil well capable of producing.

ELLIOTT, INC. - Wylie #4 in Unit D of Section 9-21-38. Completed in Abo on September 15, 1962. Top of Perforations 7402'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 9: NW/4

County Eddy Pool North Hackberry Yates

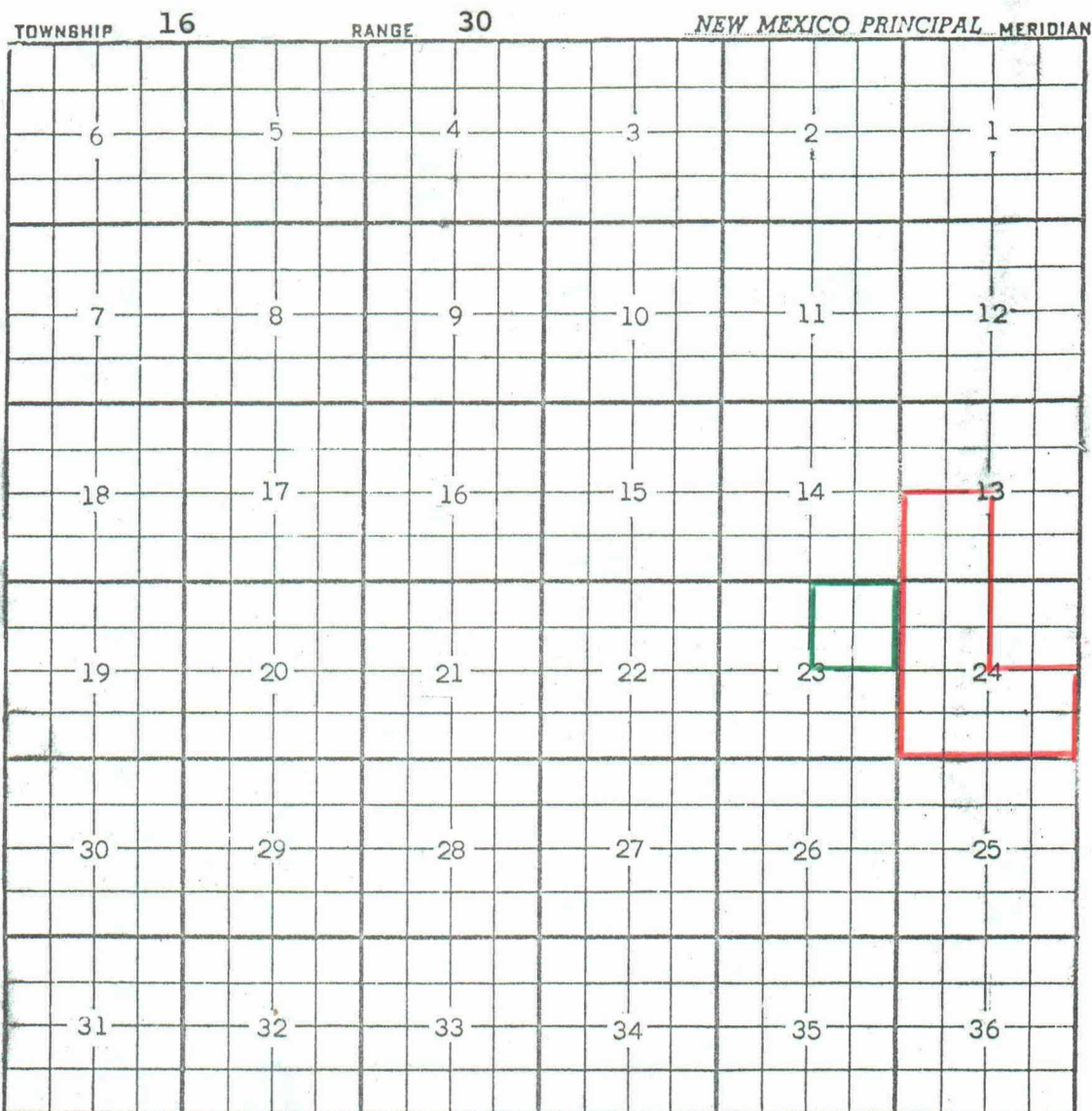
Purpose: One completed oil well capable of producing .

J. J. Travis: Tenneco Fed. No. 1 in Unit D of Section
28-19-31. Completed in Yates Sept. 30, 1962.

Top of perforations 2152.

Pool boundary colored in red.

Proposed extension colored in green: Section 28 NW/4 NW/4

County Eddy Pool Henshaw Wolfcamp

Purpose: One completed oil well capable of producing/
 Shell Oil Co. - Henshaw Deep Unit No. 5 in Unit A of
 Section 23-16-30. Completed in Wolfcamp, August 25, 1962.
 Top of perforations 8785.

Pool boundary colored in red.

Proposed extension colored in green: Section 23: NE/4

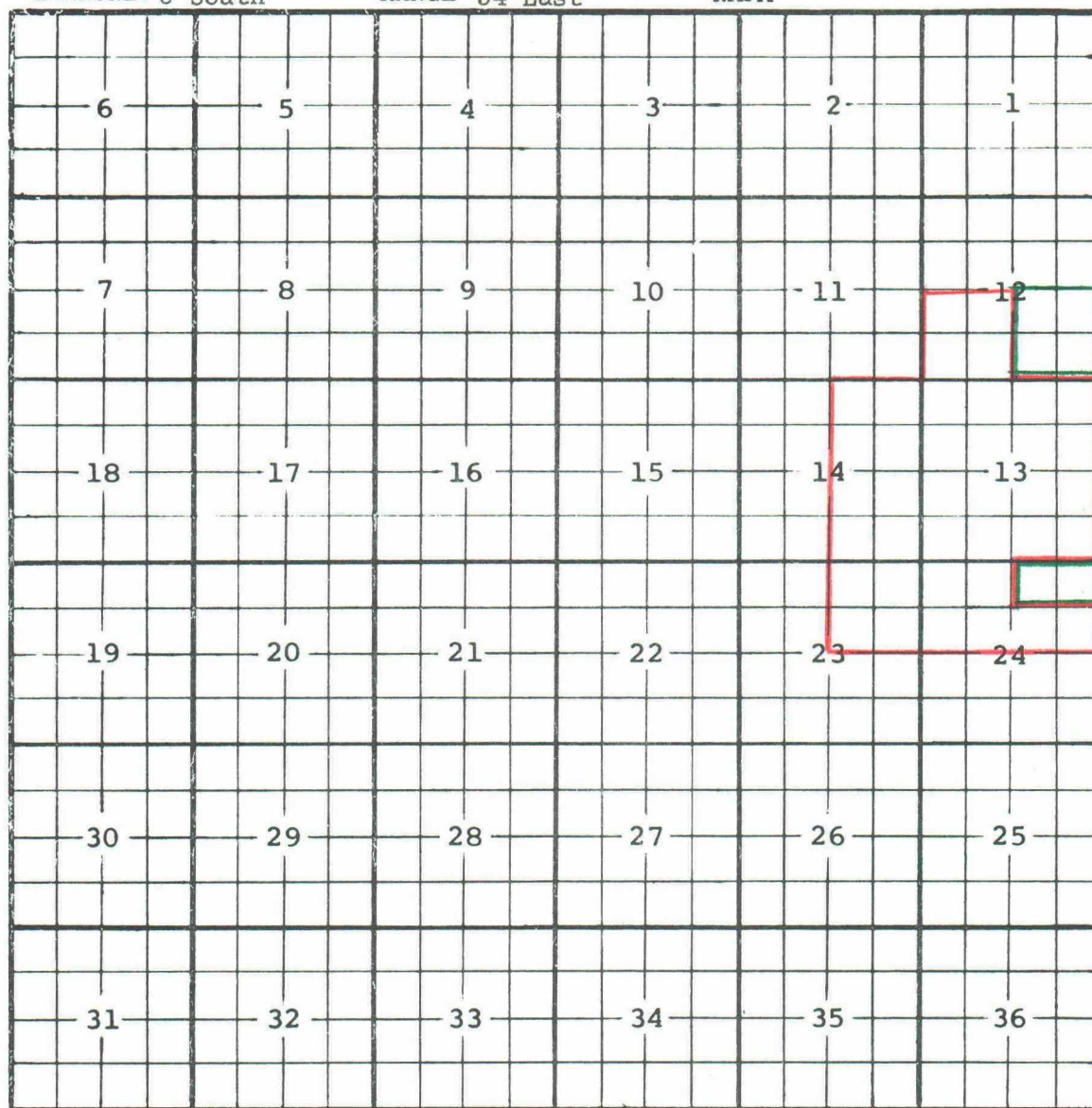
COUNTY ROOSEVELT

POOL MILNESAND-SAN ANDRES

TOWNSHIP 8 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

SUNRAY DX OIL COMPANY - N. M. Federal "F" # 7 in Unit A of Section 24-8-34. Completed in San Andres on May 8, 1962. Top of Perforations 4577'.

ADDITION--SUNRAY DX OIL COMPANY - Y. F. Bowley #1 in Unit O of Section 12-8-34. Completed in San Andres on October 16, 1962. Top of Perforations 4585'.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 24: N/2 NE/4

ADDITION: SECTION 12: SE/4

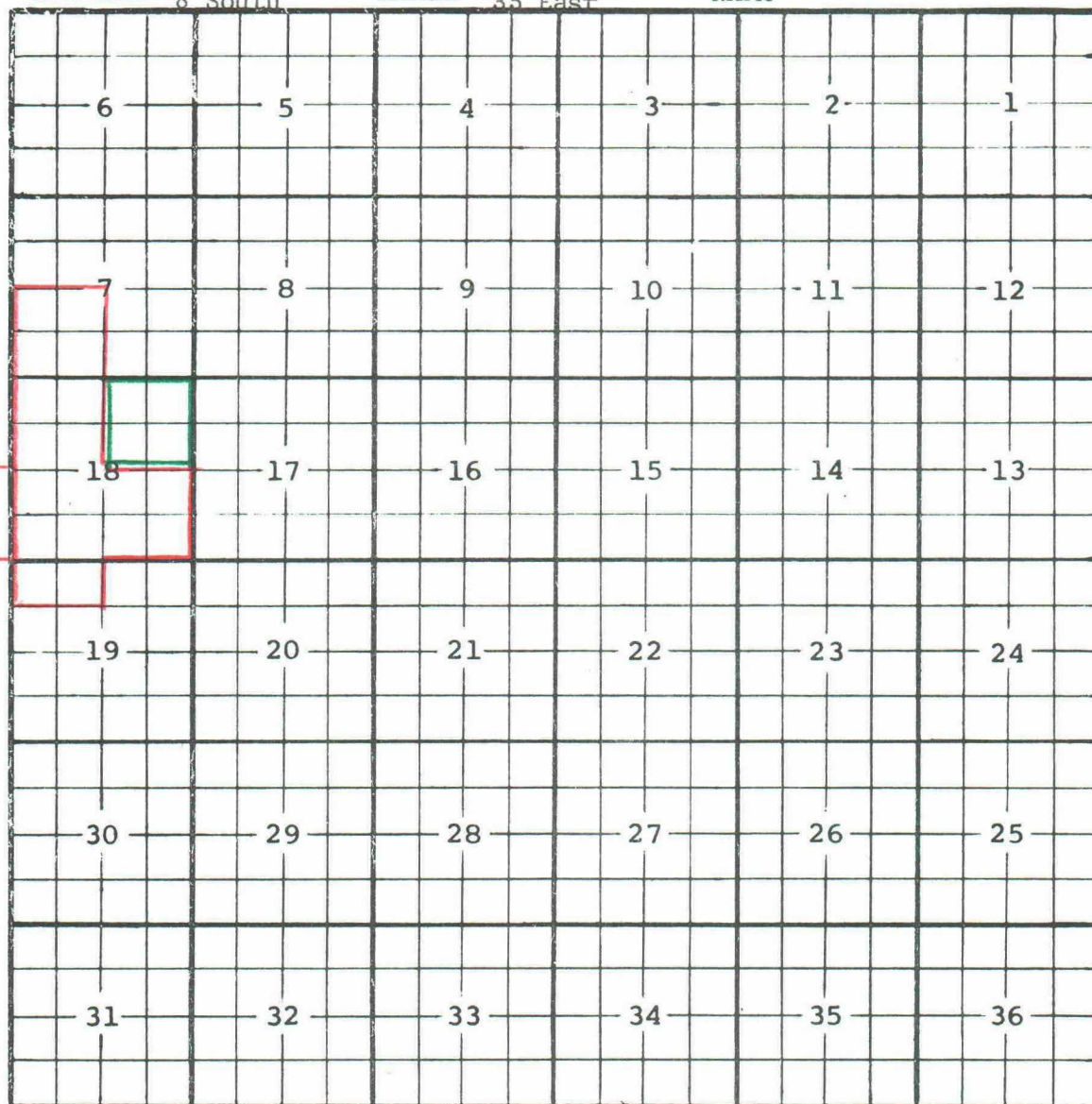
COUNTY ROOSEVELT

POOL MILNESAND-SAN ANDRES

TOWNSHIP 8 South

RANGE 35 East

NMPM



PURPOSE: As stated on preceding page, Exhibit 1, paragraph (g)

ADDITION--EL CHORRO EXPLORATION, INC. - D. Hefflefinger #4 in Unit H
of Section 18-8-35. Completed in San Andres on October 5,
1962. Top of Perforations 4576'.

Pool boundary colored in red.

ADDITION: Proposed extension colored in green. SECTION 18: NE/4

COUNTY LEA POOL MONUMENT-McKEE GAS

TOWNSHIP 20 South

RANGE 37 East

NMPM

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 gas well capable of producing.

MARATHON OIL COMPANY - Bertha Barber #12 in Unit L of Section 5-20-37.

Completed in McKee on December 17, 1961. Top of Perforations 9773'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 5: SW/4

CASE 2697: (i) EXTENSION OF AN EXISTING OIL POOL

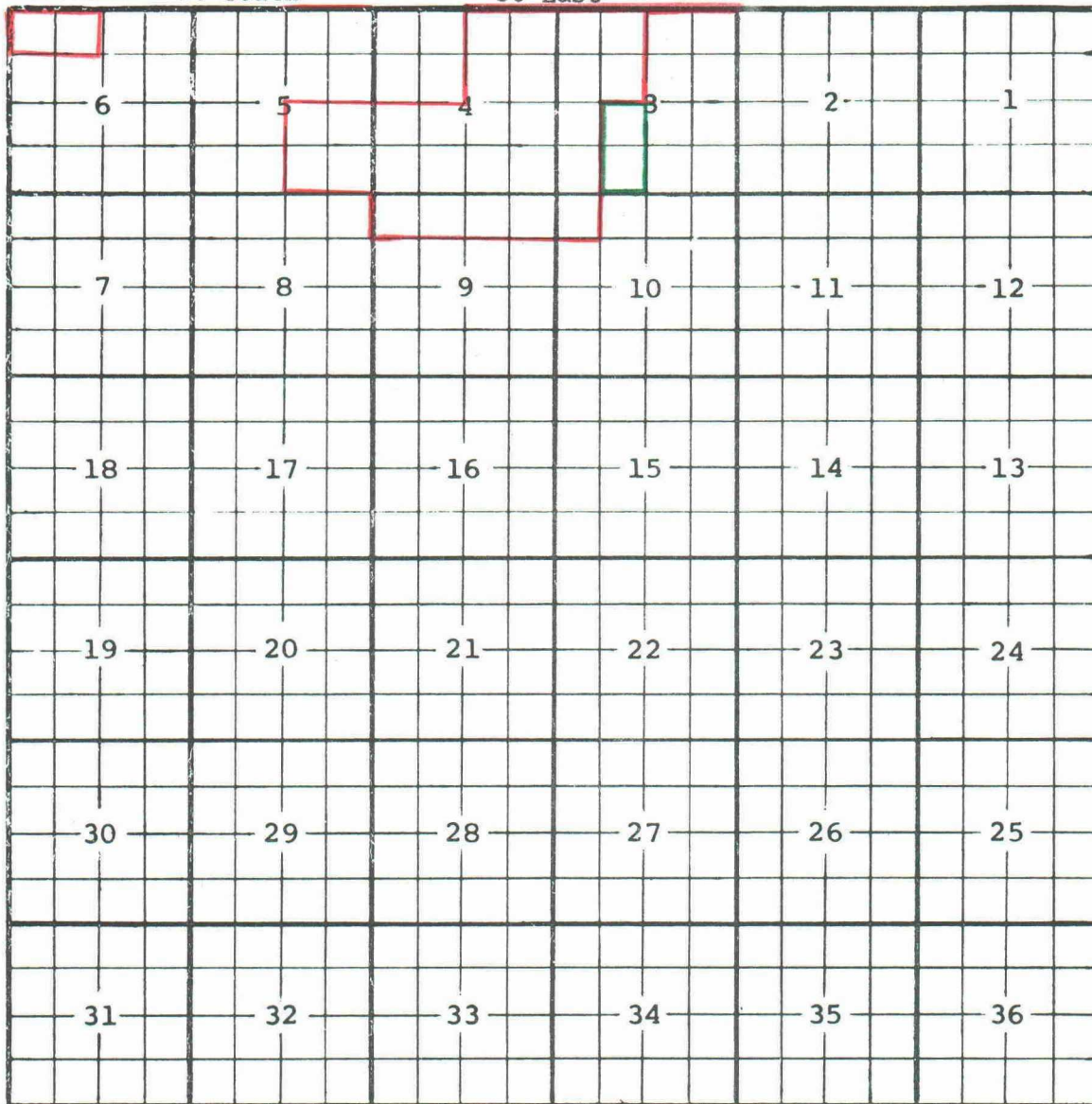
COUNTY LEA

POOL PEARL-QUEEN

TOWNSHIP 20 South

RANGE 35 East

NMPM



PURPOSE: One completed oil well capable of producing.

C. W. TRAINER - Western C #1 in Unit N of Section 3-20-35. Completed in Queen on September 14, 1962. Top of Perforations 4950'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 3: E/2 SW/4

County Eddy Pool Shugart

TOWNSHIP	18	RANGE	30	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
R. Q. Silverthorne - Keinath Fed. No. 2 in Unit K of
 Section 25-18-30. Completed in Yates August 31, 1962.
 Top of perforation 2454.

Pool boundary colored in red.

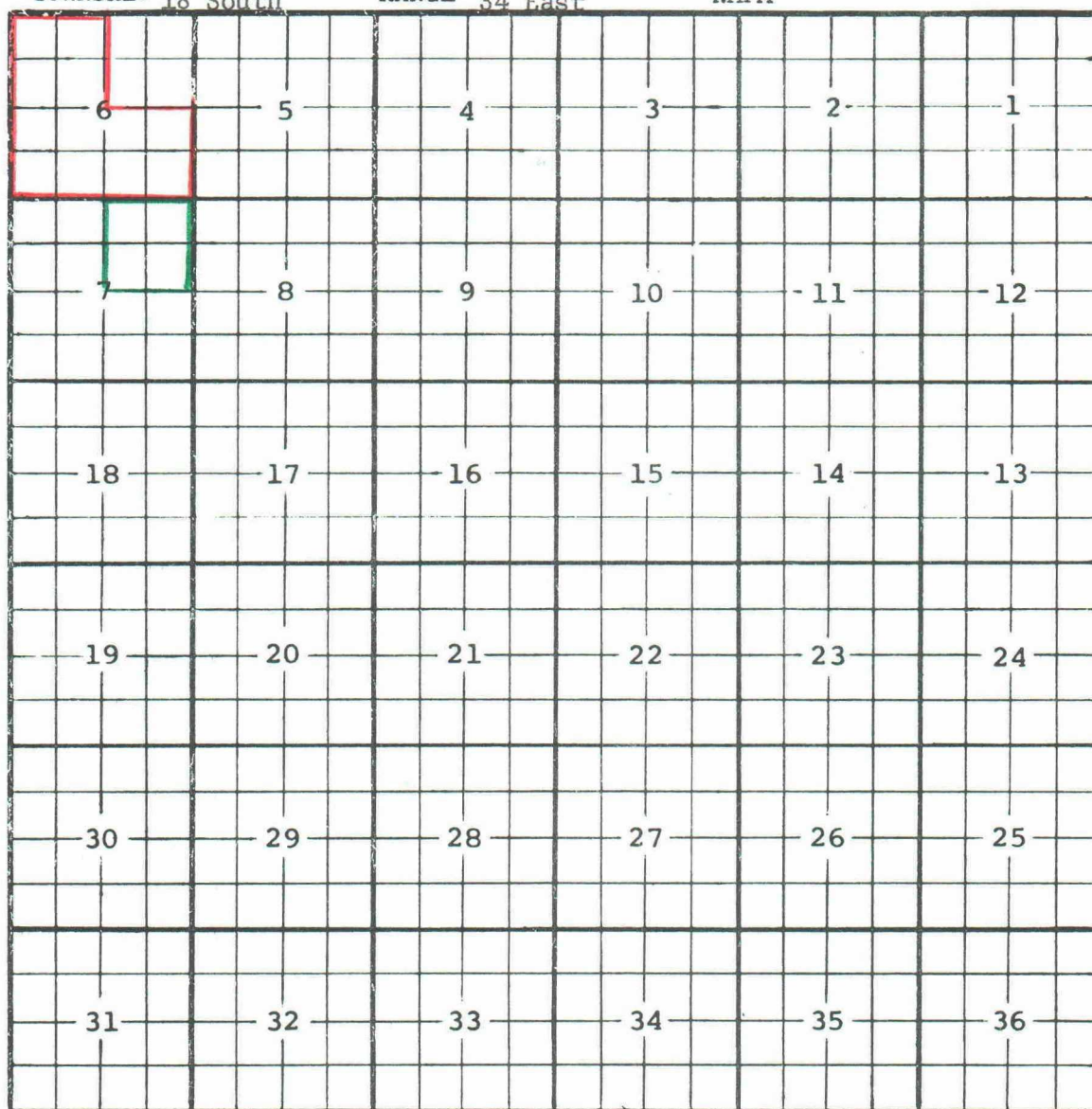
Proposed extension colored in green: Section 25: N/2 SW/4

COUNTY LEA POOL VACUUM-QUEEN

TOWNSHIP 18 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

PAN AMERICAN PETROLEUM CORPORATION - State CL #5 in Unit B of Section 7-18-34. Completed in Queen on September 24, 1962. Top of Perforations 4273'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 7: NE/4

COUNTY	LEA	POOL VACUUM-QUEEN					
TOWNSHIP	18 South	RANGE 33 East				NMFM	
6	5	4	3	2			
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: As stated on preceding page, Exhibit 1, paragraph (k)

ADDITION -- CARPER DRILLING COMPANY - Cockburn State B #5 in Unit I
of Section 1-18-33. Completed in Queen on October 29, 1962.
Top of Perforations 4196'.

Pool boundary colored in red.

ADDITION: Proposed extension colored in green. SECTION 1: SE/4

COUNTY LEA

POOL VACUUM-GRAYBURG-SAN ANDRES

TOWNSHIP 18 South

RANGE 36 East

NMPM

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.

AZTEC OIL & GAS COMPANY - Cabot State #1 in Unit B of Section 6-18-36.

Completed in Grayburg on October 1, 1962. Top of Perforations 5104'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 6: NE/4