

NOMENCLATURE ADVERTISEMENT FOR JANUARY 1962 CASE 4

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools and the deletion and extension of certain existing pools in Eddy, Lea, Chaves, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, deletions, and extensions should not be made.

a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Seven Rivers production, designated as the Hackberry-Seven Rivers Pool, and described as:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM SECTION 25: NE/4

b) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Lower Wolfcamp production, designated as the Henshaw-Lower Wolfcamp Pool, and described as:

X

ję.

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM SECTION 24: W/2 & SE/4

c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Blinebry production, designated as the North Justis-Blinebry Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 1: NW/4

d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for McKee production, designated as the North Justis-McKee Pool, and described as:

TOWNSHIP 24SOUTH, RANGE 37 EAST, NMPM SECTION 35: SE/4 SECTION 36: SW/4

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 1: W/2 SECTION 2: NE/4

e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production, designated as the North Justis Tubb-Drinkard Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 1: NE/4

January 1962 Nomenclature

f) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production, designated as the North Małaga-Delaware Pool, and described as:

Contract

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM SECTION 2: SW/4

g) -DELETE the Red Lake Grayburg - San Andres) Pool in Eddy County, New Mexico, described as: by the deletion of the following described acreage:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM SECTION 2: SW/4
SECTION 3: S/2
SECTION 4, 5, & 8: (All of sections)
SECTION 9: W/2 & W/2 E/2
SECTION 10: N/2, SE/4 & N/2 SW/4
SECTION 11: W/2
SECTION 16: N/2
SECTION 17: (All)
SECTION 23: N/2 & SE/4
SECTION 24: N/2

h) EXTEND the Arkansas Junction-Queen Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM SECTION 11: S/2

i) EXTEND the South Benson-Yates Pool in Eddy County, New Mexico, tosinclude therein:

TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM SECTION 24: E/2 SW/4 & SW/4 NW/4

j) EXTEND the Cedar Lake-Abo Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 19: SE/4 SE/4

k) EXTEND the Empire-Paddock Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM SECTION 3: N/2 N/2 SECTION 4: NE/4

1) EXTEND the Fren-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM SECTION 7: E/2 SE/4 SECTION 18: E/2 NE/4

January 1962 Nomenclature

- m) EXTEND the North Hackberry-Yates Pool in Eddy County, New Mexico, to include therein:
 - TOWNSHIP 19 SOUTH, RANGE 30 EAST, NMPM SECTION 25: NE/4 SE/4
 - TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM SECTION 30: NW/4 SW/4
- n) EXTEND the North Justis-Ellenburger Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM SECTION 36: SW/4
 - TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 1: W/2
- o) EXTEND THE North Justis-Fusselman Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM SECTION 2: NE/4
- p) EXTEND THE Justis Tubb Drinkard Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM SECTION 31: NW/4
- q) EXTEND the Paddock Pool in Lea County, New Mexico, to include therein:
 - TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM SECTION 30: E/2 NW/4
- r) EXTEND the Pecos-Delaware Pool in Eddy County, New Mexico, to include therein:
 - TOWNSHIP 26 SOUTH, RANGE 29 EAST, NMPM SECTION 35: Lot 1
- s) EXTEND the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:
 - TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM SECTION 12: NW/4 NE/4
- t) EXTEND the Shugart (Yates-Seven Rivers-Queen-Grayburg) Pool in Eddy County, New Mexico, to include therein:
 - TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM SECTION 12: SE/4 SE/4 SECTION 25: S/2 S/2

TOWNSHIP 18 SOUTH, RANCE 31 EAST, NHPM SECTION 7: SW/4 SW/4

u) EXTEND the North Square Lake-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
SECTION 5: Lots 13 & 14 & N/2 SW4
SECTION 6: Lot 16 & NE/4 SE/4
Section 6: Lot 16 & NE/4 SE/4

- v) That the vertical limits of the North Square Lake-Grayburg Pool be extended to include the Lovington Sand Pool, and rename the North Square Lake-Grayburg Pool to be North Square Lake-Grayburg-Lovington Sand Pool.
- w) EXTEND the Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM SECTION 34: SE/4

Case 2470: (C) CREATION OF AN OIL POOL

Range

37 East

County Lea Pool North Justis-Blinebry

25 South

Tounship

2-- 3-5 -4 --- 8 -9 -10 -- 11 --12-17 --16 15 -14 --13-18 - 20 -- 21-- 22 -19--23-- 24 --30 -- 29 -28 -27-- 26 -25 -- 32 --33-34-- 35 -- 31-36 -PURPOSE: One (1) completed oil well capable of producing. DISCOVERY WELL: J. C. Williamson - Westates Federal No. 5 in Unit E of Section 1,-25-37. Completed in Blinebry September 1, 1961. PERFORATIONS 52701 Vertical limits to be the Blinebry formation. Top of which is at a depth of 5005'(-1867] on the Electric Log of the J. C. Williamson-Westates Federal No. 4, Unit E of 1-25-37. Proposed pool boundary colored in green. Section 1: NW/4

NMPM

d CKEATION OF AN OIL POOL (Continued on next page) County Lea Pool NORTH JUSTIS-MCKEE Range 37 East Tounship 24 South NMPM 3-2-5 -4 --6 -9 -8 -10 -- 11 --12 --18 --17 --16 15 -14 -13-- 20 -19-- 21-- 22 --23-24-30 -29-28 -27-- 26 -25 -32 --33-- 31-34-PURPOSE: five (5) oil wells capable of producing. DISCOVERY WELL: Texaco, Inc. - G. L. Erwin (b) NCT-2 No. 1 in Unit P of Section 35-24-37. Completed in McKee August 16, 1961. TOP OF PERFORATIONS 7928' GULF OIL CORP. - W. A. Ramsay "C" No. 2 in Unit M of Section 36-24-37. Completed in McKee October 24, 1961. TOP OF PERFORATIONS 7938' Proposed pool boundary colored in green. Section 35: SE/4 Section 36: SW/4

dase 2470: (d) CREATION OF AN OIL POOL (Continued)

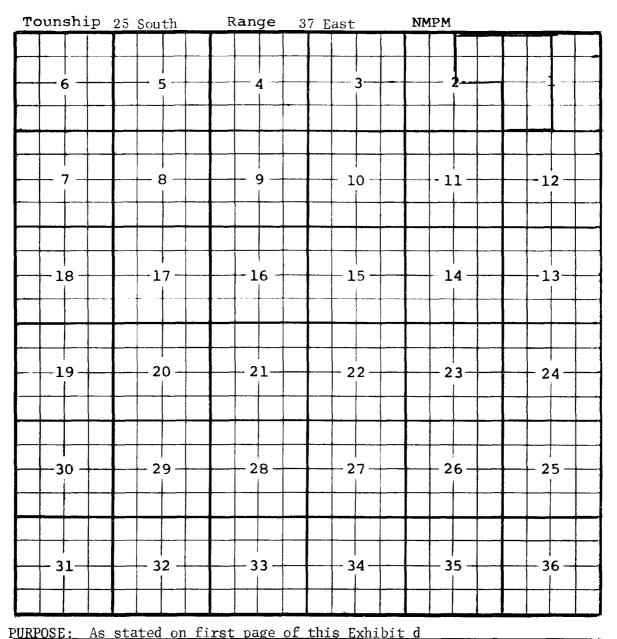
County Lea Pool NORTH JUSTIS-MCKEE Tourship 25 South Range 37 East 3-5 -4 --- 8 -9 -10 -- 11 --12--17 -15 -14 -13--18 --16 -19-- 20 -21-- 22 --23-24-30 -29-28 -27 -- 26 -25-32 --33 -- 34 -- 35 -36 -31-PURPOSE: As stated on first page of this Exhibit d J. C. WILLIAMSON - Westates Federal No. 6 in Unit D of Section 1-25-37. Completed in McKee September 31, 1961. TOP OF PERFORATIONS 7900' CITIES SERVICE PETROLEUM CO. - Hodges "B" No. 2 in Unit L of Section 1-25-37. Completed in McKee formation November 8, 1961. TOP OF PERFORATIONS 79931 AMERADA PETROLEUM CORP. - State NJ "A" No. 1 in Unit A of Section 2-25-37. Completed in McKee November 25, 1961. TOP OF PERFORATIONS 8139 Proposed pool boundary colored in green. Section 1: W/2 Section 2: NE/4

Case 2476: (c) CREATION OF AN UIL POOL County Lea Pool North Justis-Blinebry Tounship 25 South Range **NMPM** 37 East 3~ 2-6 -5 8 10 -- 11 -12 -18 --17 — -16 -15 -14--13-21-20 -19 - 22 -23-24-29 --30 -28 -- 27 -- 26 -25 -- 31-- 32 -- 33 -- 34 - - 35 -- 36 -PURPOSE: One (1) completed oil well capable of producing. DISCOVERY WELL: J. C. Williamson - Westates Federal No. 5 in Unit E of Section 1,-25-37. Completed in Blinebry September 1, 1961. PERFORATIONS 5270' Vertical limits to be the Blinebry formation. Top of which is at a depth of 5005'(-1867) on the Electric Log of the J. C. Williamson-Westates Federal No. 4, Unit E of 1-25-37. Proposed pool boundary colored in green. Section 1: NW/4

Case 24/6: (d) CREATION OF AN OIL POOL (CONLINGED ON NEXT Page) Pool NORTH JUSTIS-MCKEE County Lea Range 37 East 24 South Tounship **NMPM** 6 -5 -4 3-8 -9 -10 -- 11 -- 12 --17 -- 18 --16 -15 -14 --13-20 -21--19 -22 -23-24--30 -- 29 -- 28 --27-- 26 -25 -- 31-- 32 -- 33 — 34 -PURPOSE: five (5) oil wells capable of producing. DISCOVERY WELL: Texaco, Inc. - G. L. Erwin (b) NCT-2 No. 1 in Unit P of Section 35-24-37. Completed in McKee August 16, 1961. TOP OF PERFORATIONS 7928' GULF OIL CORP. - W. A. Ramsay "C" No. 2 in Unit M of Section 36-24-37. Completed in McKee October 24, 1961. TOP OF PERFORATIONS 7938'

Proposed pool boundary colored in green.	Section 35: SE/4
	Section 36: SW/4
	_

County Lea Pool NORTH JUSTIS-MCKEE



J. C. WILLIAMSON - Westates Federal No. 6 in Unit D of Section 1-25-37.

Completed in McKee September 31, 1961. TOP OF PERFORATIONS 7900'

CITIES SERVICE PETROLEUM CO. - Hodges"B" No. 2 in Unit L of Section 1-25-37.

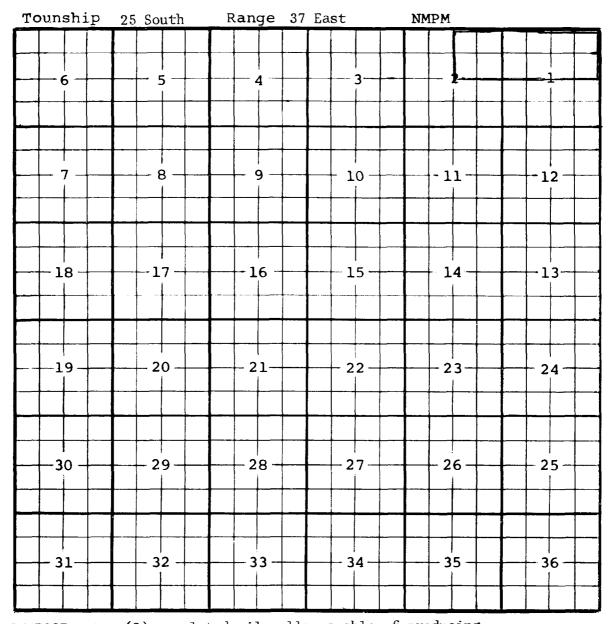
Completed in McKee formation November 8, 1961. TOP OF PERFORATIONS 7993'

AMERADA PETROLEUM CORP. - State NJ "A" No. 1 in Unit A of Section 2-25-37.

Completed in McKee November 25, 1961. TOP OF PERFORATIONS 8139'

Proposed pool boundary colored in green. Section 1: W/2

Section 2: NE/4



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

DISCOVERY WELL: J. C. Williamson - Westates Federal No. 5 in Unit E of

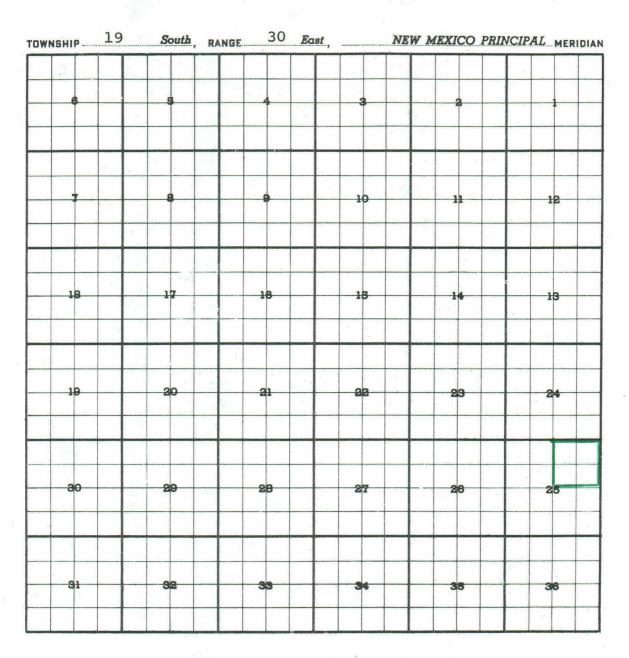
Section 1-25-37. Completed in the Drinkard August 4, 1961. TOP OF PERFORATIONS 5958'

Proposed pool boundary colored in green;	Section 1:	NE/4	
ADDITIONS:	Section 1:	NW/4	
	Section 2:	NE/4	
Vertical Limits to be the Tubb & Drinkard	d formation.	The top of which is	at 5655'
(-2517) on the Electric Log of the J. C.	Williamson-W	estates Federal No.	4 Unit E
of 1-25-37.			
			,

Pool

County Eddy

Hackberry - Seven Rivers



Purpose: Two completed oil wells capable of producing

Discovery Well: G.W/STRAKE Le Bow Fed. No. 1 in Unit H of Section

25-19-30. Completed in Seven Rivers October 26, 1961

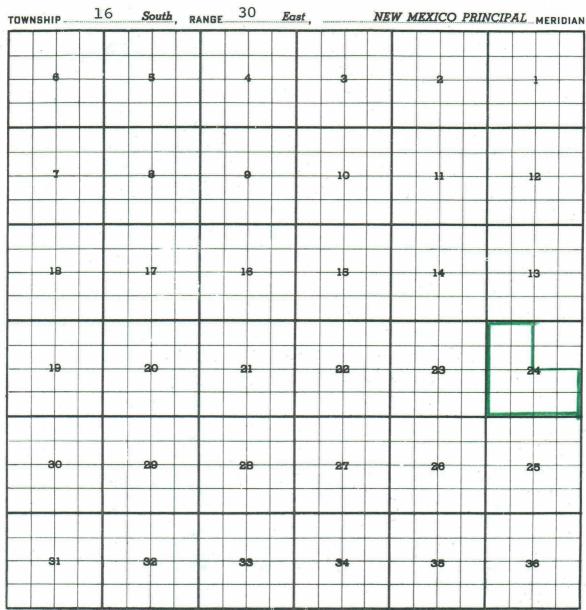
Top of perforations 2054

G. W. STRAKE Le Bow Fed. No. 7 in Unit G of Section

25-19-30, completed in Seven Rivers, December 17,

1961. Top of Perforations 2040

Proposed pool boundary colored in green. Section 25: NE/4



Purpose: Three completed oil wells capable of producing.

DISCOVERY WELL: SHELL OIL CO. Henshaw Deep Unit No. 1, Unit C, of

Section 24-16-31. Completed in Lower Wolfcamp December
2, 1960. Top of perforations 8822

SHELL OIL CO. - Henshaw Deep Unit No. 2 in Unit O of
Section 24-16-30. Completed in Lower Wolfcamp April 9,
1961, Top of perforations 8753
SHELL OIL CO. Henshaw Deep Unit No. 3A in Unit K of
Section 24-16-30, completed in Lower Wolfcamp November

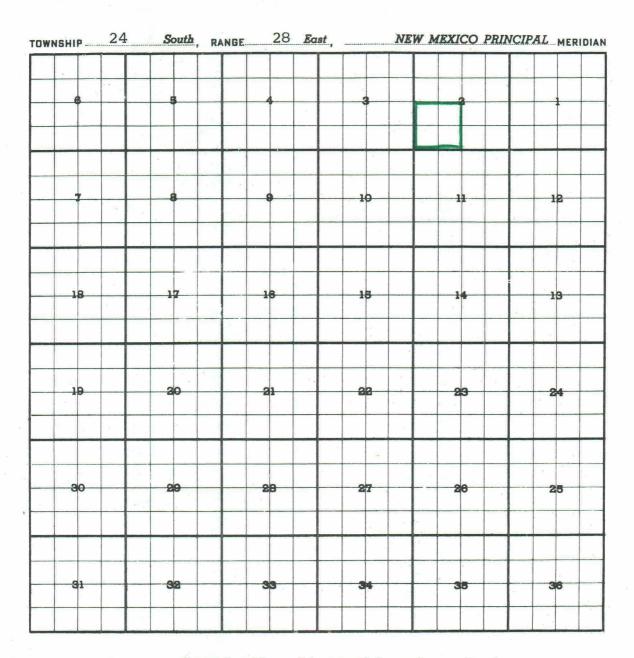
4,1961, top of perforations 8711,
Lower Wolfcamp marker at 8352 Feetin well No. 3 on the Induction Laterolog.
Proposed pool boundary colored in green. Section 24: W/2 & SE/4.

To be dismissed pending further study

Case 2476: (e) CREATION OF AN OIL Range (Continued)

County Lea Pool NORTH JUSTIS TUBB-DRINKARD Tounship 24 South 37 East Range NMPM 2 --1 3-- 5 --6-4 --8 -9 -- 10 -- 11 --12--16 -- 15 -14 --13--18--17 -20 -- 21-- 22 --23-19-24-- 28 --27-- 26 -- 29 -25 --30 -- 31-- 32 --33 -- 34 -35 36 -PURPOSE: As stated on page one (1) of this Exhibit e ADDITION: TEXACO, INC. = G. L. Erwin (b) NCT-2 No. 1 in Unit P of Section 35-24-37 Completed in DrinkardAugust 17, 1961. TOP OF PERFORATIONS 5958' Purposed pool boundary colored in green. Section 35: SE/4-ADDITION

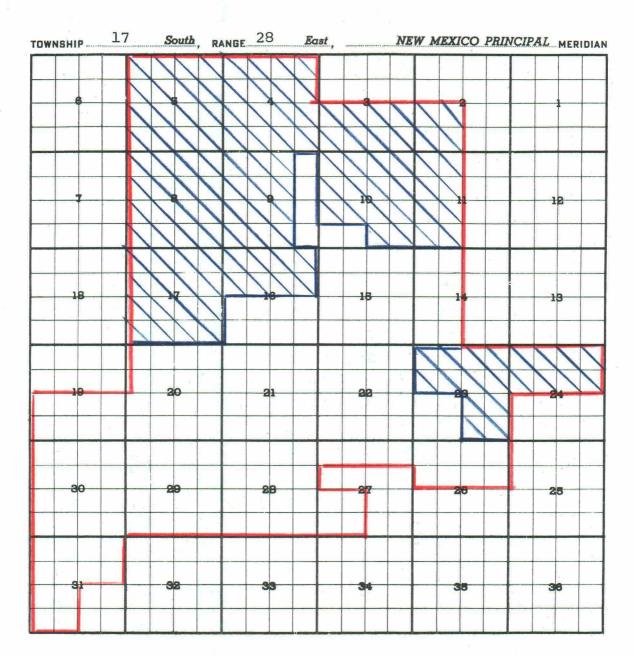
Pool North Malaga - Delaware



Purpose:	One o	completed of	il well o	capable o	of produci	ng.	
Discovery	well:	PERRY R.	BASS -	Julia Bee	emon et al	No. 1	, Unit K
	And the state of t	of Section	on 2-24-	28. Comp	oleted in 1	Delawa	re Sand
F-		August 19	9, 1954.	Top of	perforation	ons 46	78.
-		, in				II	
-			or.				3
Proposed	pool	boundaries	colored	in greer	. Section	n 2:	SW/4.

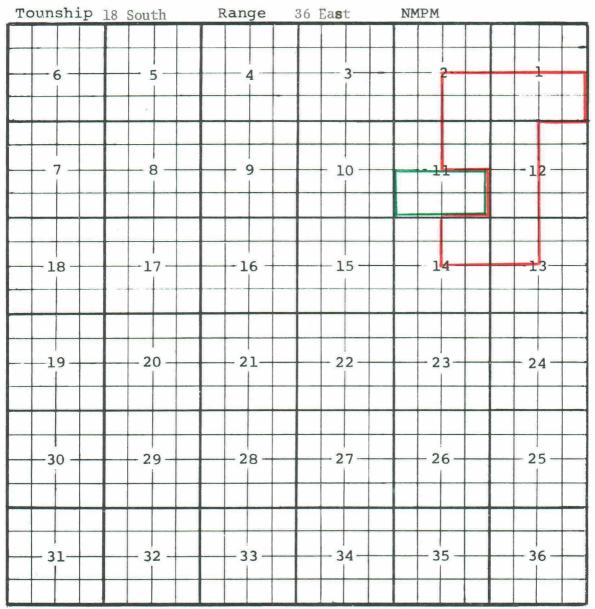
County Eddy

Pool Red Lake (Grayburg-San Andres)

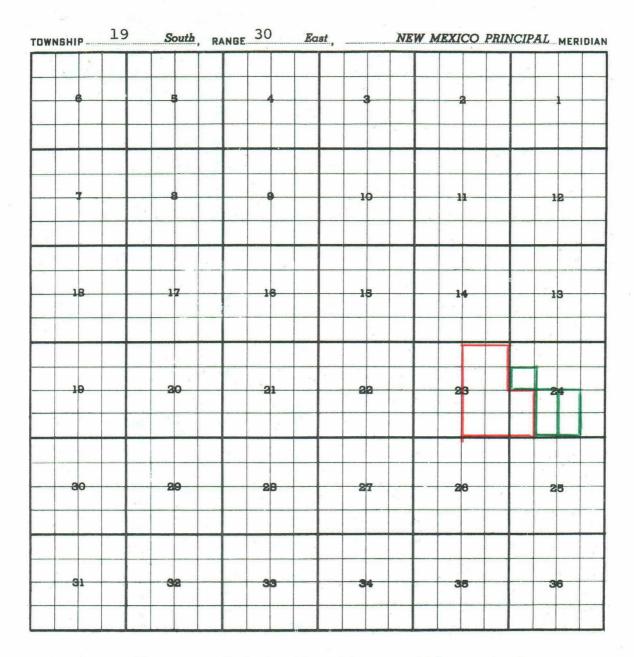


Purpose: To eliminate non-productive acreage Pool boundary colored in red. Proposed deletions colored in blue. Section 2: SW/4, Section 3: S/2, Section 4,5 & 8: all Section 9: W/2 & W/2 E/2, Section 10: N/2, SE/4, & N/2 SW/4, Section 11: W/2 Section 16: N/2, Section 17: All, Section 23 N/2 & SE/4 Section 24: N/2

County Lea Pool ARKANSAS JUNCTION-OUEEN GAS



PURPOSE: TWO (2) completed gas wells capable of producing CONTINENTAL OIL CO.-State KR-11 No. 1 in Unit P of Section 11-18-36. Completed in Oueen July 15, 1960. TOP OF PERFORATIONS 4470' CONTINENTAL OIL CO.-State KS-11 No. 1 in Unit K of Section 11-18-36. Completed in Oueen December 6, 1960. TOP OF PERFORATIONS 4686 Pool boundary colored in red. Proposed extension colored in green. Section 11: S/2



Purpose: Five completed oil wells capable of producing.

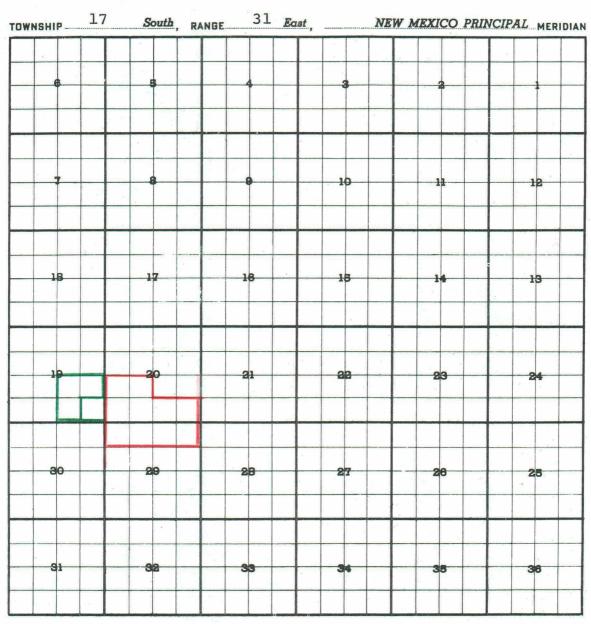
GULF CORP. Fed. Holder "CR" No. 3 in Unit E of Section 24-19-30. Completed in Yates November 1, 1961, Top of perforations 1834; GULF OIL CORP. Fed. Holder "CR" No. 4 in Unit K of Section 24-19-30, Completed in Yates November 1, 1961, Top of perforations 1807; GULF OIL CORP. Fed. Holder "CR" No. 6 in Unit N of Section 24-19-30, completed in Yates November 20, 1961, Top of perforations 1789.

ADDITION: GULF OIL CORP. Fed. Holder "CR" No. 7 in Unit O of Section 24-19-30, completed in Yates December 1, 1961, Top of perfs 1888.

GULF OIL CORP. Fed. Holder "CR" No. 5 in Unit J of Section 24-19-30, completed in Yates January 4, 1962, Top of Perfs 1896.

Pool boundary colored in red.

Proposed extension colored in green. Section 24: E/2 SW/4 & SW/4 NW/4 ADDITION: Section 24: W/2 SE/4



Purpose: completed oil well capable of producing:

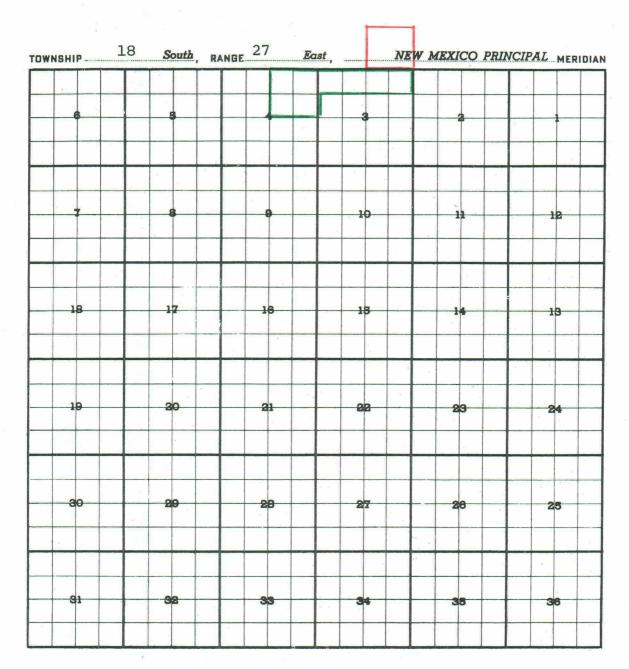
FREN OIL CO. Max Friess No. 16 in Unit P of Section 19-17-31, completed in Abo September 16, 1961, Top of perforations 6972.

ADDITION: FREN OIL CO. Max Friess Fed.No.17 in Unit O of Sec. 19-17-31, completed in Abo Jan., 1, 1962, Top of perforations 6928.

Pool boundary colored in red.

Proposed extensions colored in green. Section 19 SE/4 SE/4

AMDITION: Sec. 19 SW/4 SE/4 & N/2 SE/4



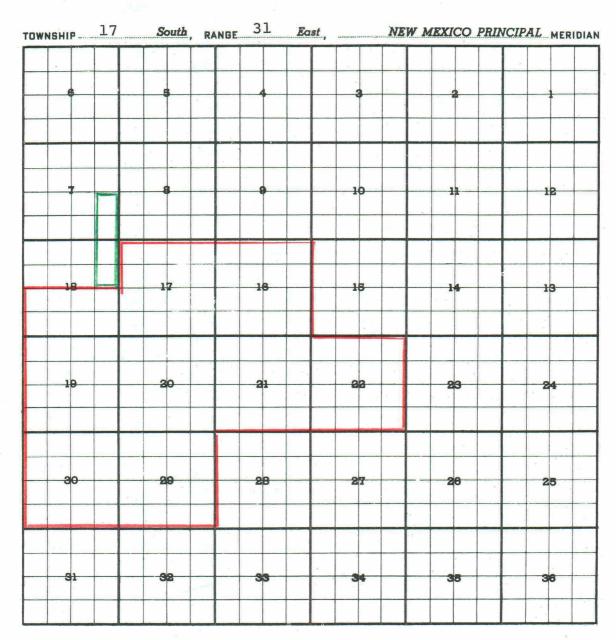
Purpose one oil well capable of producing.

PAN AMERICAN PET. CORP. - USA Malco Refining Gas Unit O, No. 1
in Unit G of Section 4-18-27. Completed in Paddock October 17,1961.

Top of Perfs 3050.

Pool boundary colored in red.

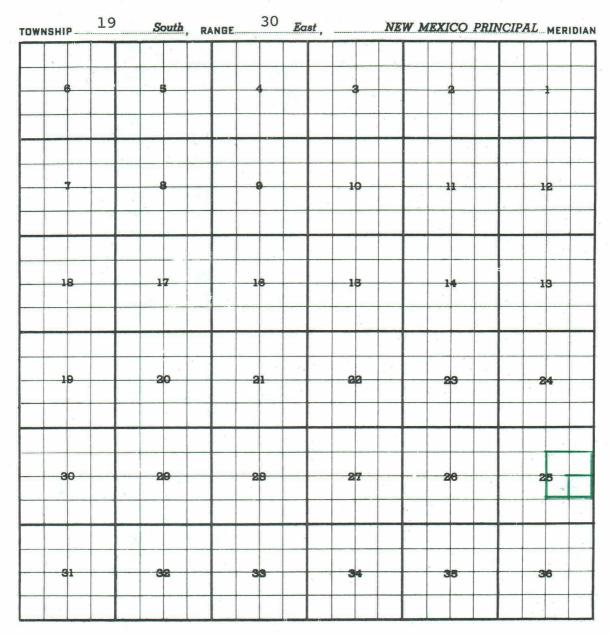
Proposed extensions colored in green. Section 3 N/2 N/2
Section 4 NE/4



Purpose: One completed oil well capable of producing SINCLAIR OIL & GAS CO. J. L. Keel "A", No. 10 in Unit J of Section 7-17-31, Completed in Seven Rivers October 1, 1961 Top of perforations 1970.

Pool boundary colored in red.

Proposed extensions colored in green: Section 7 E/2 SE/4 Section 18 E/2 NE/4



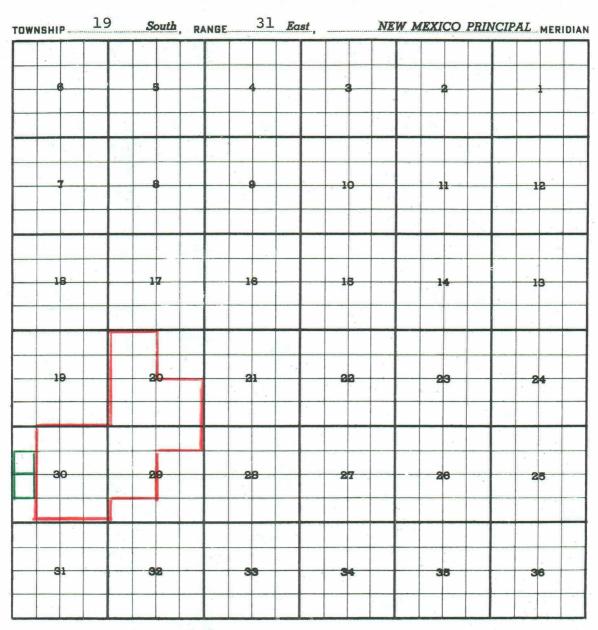
Three completed oil wells capable of producing. G. W. STRAKE: Le Bow Fed. No.6 in Unit I of Section 25-19-30. Completed Yates November 26, 1961, Top of perforations 1936. G. W. STRAKE Le Bow Fed. No. 8 in Unit J of Section 25-19-30, ADDITION: completed in Yates December 17, 1961, Top of perfs 1860; G. W. STRAKE Le Bow Fed. No. 9 in Unit H of Section 25-19-30, Completed in Yates December 15, 1961., Top of Perfs 1900. Proposed extensions colored in green: Section 25 NE/4 SE/4 Section 25 NW/4 SE/4 & S/2 NE/4

ADDITION:

County Eddy

Pool

North Hackberry-Yates



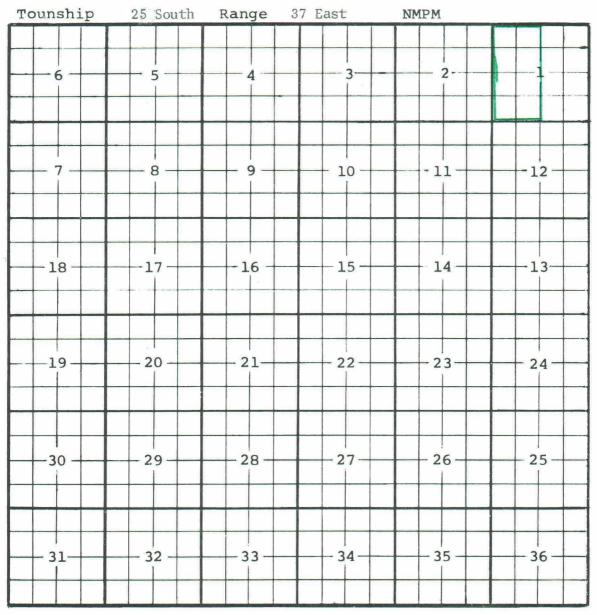
Purpose:	As stat	ced on f	Eirst	page	of	exhibit	= (m)		
	, , ,		- v		2				
¥		***************************************							
Pool bounda	ary color	ced in r	ed						
Proposed ex	ktension	colored	lin	green.		Section	30	NW/4	SW/4
			ADD	ITION:		Section	30	SW/4	NW/4

Case 2476: (n) EXTENSION OF AN EXISTING OIL POOL
(Continued on next page)

County Lea Pool NORTH JUSTIS-ELLENBURGER

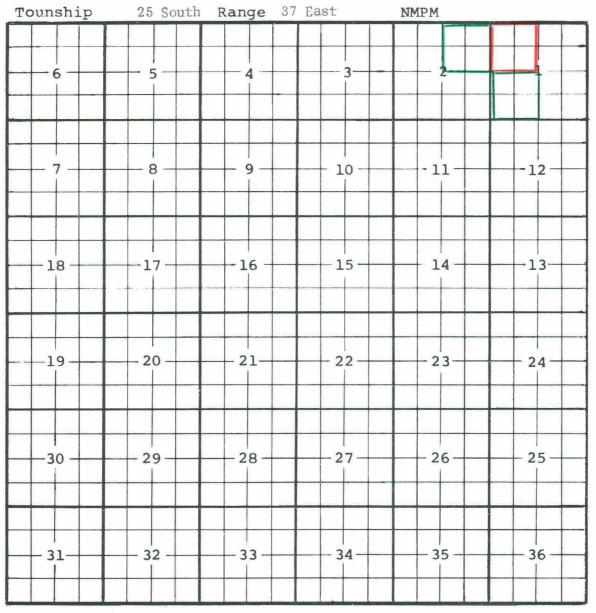
ounty ounship	24 South		37 East	NMPM	
6	5	4	3	2-	
1 1					
+					
+ + -					
7 -	8 —	9 -	10	11	12
18	17	16	15	14	13
	2				
19	20	21	22	23	24
				23	23
30	29	28	27	26	25
31-	32	33	34-	35	36
POSE: thr	ee (3) compl	eted oil wel	ls capable o	of production	
					6-24-37. Compl
	er October 19				
		-	***	grander to grande	
1 1	anlawad da	mod			
	colored in ension colore		Section 36	: SW/4	
1					•1
	8				

County Lea Pool NORTH JUSTIS-ELLENBURGER



PURPOSE: As stated on page 1 of this Exhibit n J. C. WILLIAMSON-Westates Federal No. 6 in Unit D of Section 1-25-37. Completed September 28, 1961. TOP OF PERFORATIONS 8380' CITIES SERVICE PETROLEUM CO.-Hodges B No. 2 in Unit L of Section 1-25-37. Completed November 6, 1961. TOP OF PERFORATIONS 8400' Pool boundary colored in red. Proposed extension colored in green. Section 1: W/2

County Lea ... Pool NORTH JUSTIS-FUSSELMAN



PHRPOSE: four (4) completed oil wells capable of producing.

SHELL OIL CO.- State JM No. 1 in Unit B of Section 2-25-37. Completed in the

Eusselman November 16, 1961. TOP OF PERFORATIONS 7240'

ELWYN C. HALE-Hale State No. 1 in unit H of Section 2-25-37. Completed in Fusselman November 16, 1961. TOP OF PERFORATIONS 7140'

HUMBLE OIL & REFINING CO.-N. M. State "BM" No. 1 in Unit I of Section 2-25-37.

Completed in Fusselman December 19, 1961. TOP OF PERFORATIONS 6968'

ADDITION: CITIES SERVICE PETROLEUM CO.-Hodges B No. 3 in Unit L of Section 1-25-37.

Completed in Fusselman December 22, 1961. TOP OF PERFORATIONS 7118'

Pool boundary colored in red.

Proposed extensions colored in green. Section 2:35NE/4

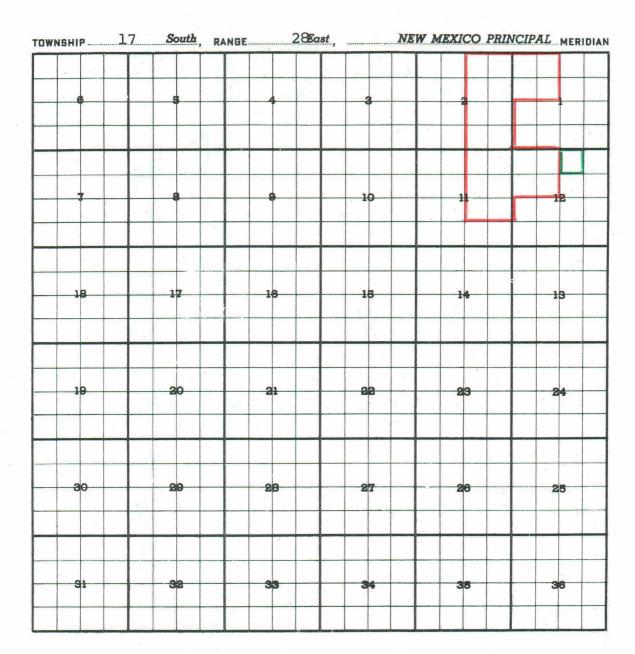
ADDITION Section 1: SW/4

County Lea Pool JUSTIS TUBB-DRINKARD

Tounship 25 South	Range 38 East	NMPM
6 5		2- 1
7 8	9 10	11 -12
	16 15	5 — 14 — 13
		23 24
30 29		26 25
31 32	33 - 34	35 - 36

PURPOSE: One completed oil well capable of producing. LEONARD OIL COMPANY-Ginsberg No. 11 in Unit E of Section 31-25-38. Completed in Tubb October 12, 1961. TOP OF PERFORATIONS 5843' Pool boundary colored in red. Proposed extension colored in green. Section 319 NW/4

Pool PADDOCK County Tourship 21 South Range 37 East NMPM 6 -5 4 - 2--8 -9 — - 10 --11--12-- 15 -14 --17 --16 --13--18 -21-- 22 -- 23-19 24-- 29 --28--27-- 26 -- 25 -- 32 --33 -- 34 -- 35 -36 - 31-PURPOSE: One (1) completed oil well capable of producing. TEXACO, INC. = V. M. Henderson No. 6 in Unit C of Section 30-21-37. Completed November 5, 1961 in Paddock. TOP OF PERFORATIONS 5158' Pool boundary colored in red. Proposed extension colored in green. Section 30: E/2 NW/4



Purpose: One completed oil well capable of producing

CONTINENTAL OILCO. State P-12, No. 2 in Unit B of Section 12-17-28, completed in Queen, November 11, 1961. Depth of casing shoe 1785.

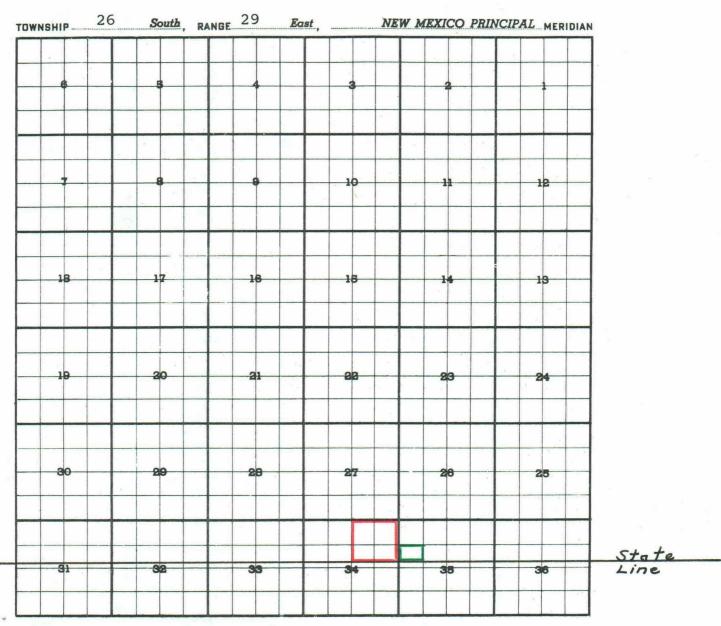
Pool boundary colored in red.

Proposed extension colored in green: Section 12: NW/4 NE/4

Case 2476: (t) EXTENSION OF EXISTING OIL POOL (Continued.

County Eddy Pool SHUGART (YATES-SEVEN RIVERS-QUEEN-GRAYBURG) Tounship 18 South Range 31 East NMPM 5 -2--1 -6-4 7 -8 -9 -10 --11--12-17 --16 -- 15 -14--18--13-20 -21-- 22 -- 23-19-24-28 -30 -- 29 --27-- 26 -25 -- 31-- 32 -33 -- 34 -- 35 -36 -PURPOSE: As stated on page 1 of Exhibit t ADDITION: R. Q. SILVERTHORNE-Kenwood Federal No. 2 in Unit M of Section 30-18-31. ADDITION: GULF OIL CORP.-Federal Keohane No. 1 in Unit M of Section 28-18-31. Proposed extensions colored in green; Section 28: SW/4 ADDITION Section 30: SW/4 ADDITION

Pool



Purpose: To include all of the acreage dedicated to Ford Chapmans, Gulf Fed. Pipkin No. 1 in lot 12 of Section 34-26-29 within the Pool. Pool boundary colored in red. Proposed extension colored in green section 35, 10t 1.

16	//	11 10	RANGE					3		1
	/3	15	K			3				
									0	
)			1						2	
)			.2							
<i>J</i>		8		1						
						10		111	X	12
The same of the same of										
3		17		18		18		14		13
_							+			20
			v							
9		20		21		22		23		24
0		29		28		27		26		25
	42.	_		-				-		
								+		
								2 0		
1		32		33		34	+	35		36
	B 0	0	9 29	9 29	20 21	20 21	9 29 28 27	20 21 22	20 21 22 23	20 21 22 23

Purpose: Eight completed oil wells capable of producing

SHELL OIL CO. Trigg Fed. No. 1 in Unit S of Section 5-16-31. Completed in Grayburg & Lovington sand May 28, 1961. Top of perforations 3326.

SHELL OIL CO. No. 2 in lot 16 of Section 6-16-31 completed in Grayburg July 5, 1961, Top of perforations 3233.

SHELL OIL CO. No. 3 in Unit T of Section 5-16-31 completed in Grayburg August 4, 1961, Top of perforations 3271;

SHELL OIL CO. No. 6 in Unit Q of Section 6-16-31 completed in Grayburg August 22, 1961, Top of perforations 3231

JOHN H. TRIGG Fed. PV No. 3-5 in Unit M of Section 5-16-31 completed in Grayburg September 27, 1961. Top of perfs 3274.

JOHN H. TRIGG Fed. PV No. 4-5 in Unit N of Section 5-16-31 completed in Grayburg October 18, 1961, Top of perfs 3323.

ADDITION: Shell Oil Co., Trigg Fed. No. 7 in Unit R of Section 6-16-31, completed in Grayburg December 20, 1961. Top of perfs 3194. Shell Oil Co. Trigg Fed. No. 8 in Unit X of Section 6-16-31, Completed in Grayburg December 20, 1961. Top of perfs 3194.

Completed in Grayburg Dec. 30, 1961, Top of perfs 3255.

Pool boundary colored in red.

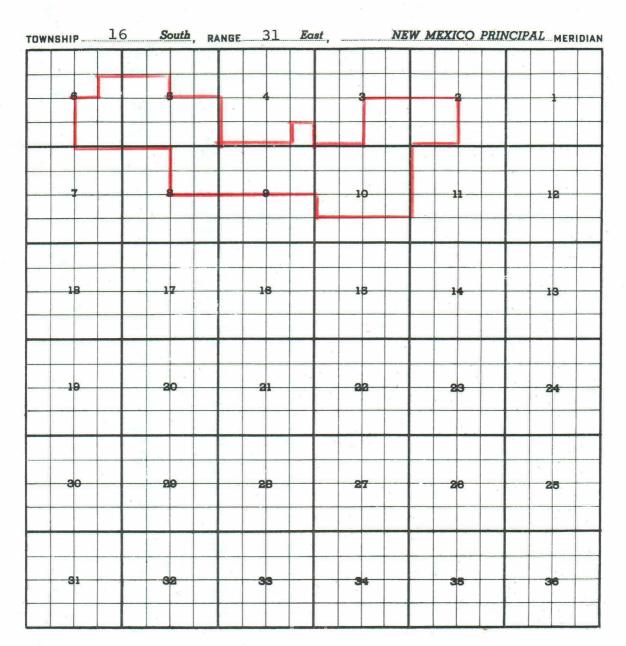
Proposed extensions colored in green - Section 5 lots 13 & 14 & N/2 SW/4 Section 6 lot 16 & NE/4 SE/4

ADDITION: Section 6 W/2 SE/4 & SE/4 SE/4

County Eddy

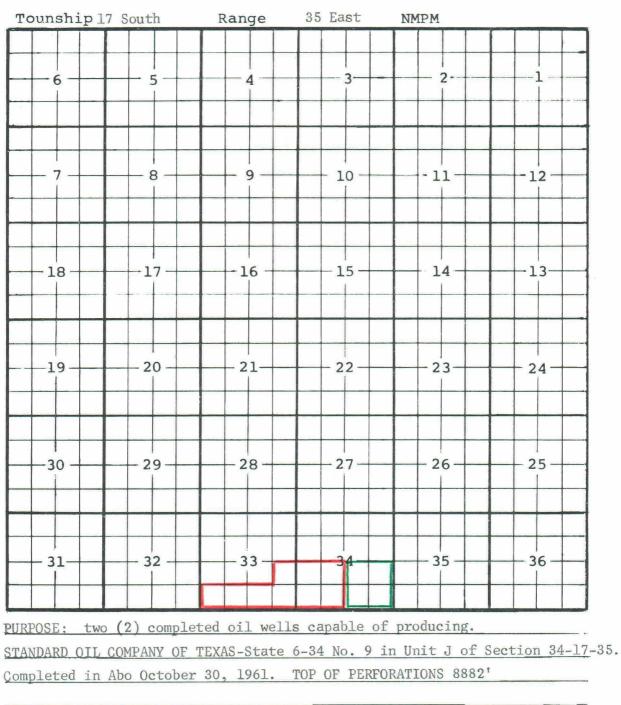
Pool

N. Square Lake Grayburg, Change to North Square Lake Grayburg-San Andres

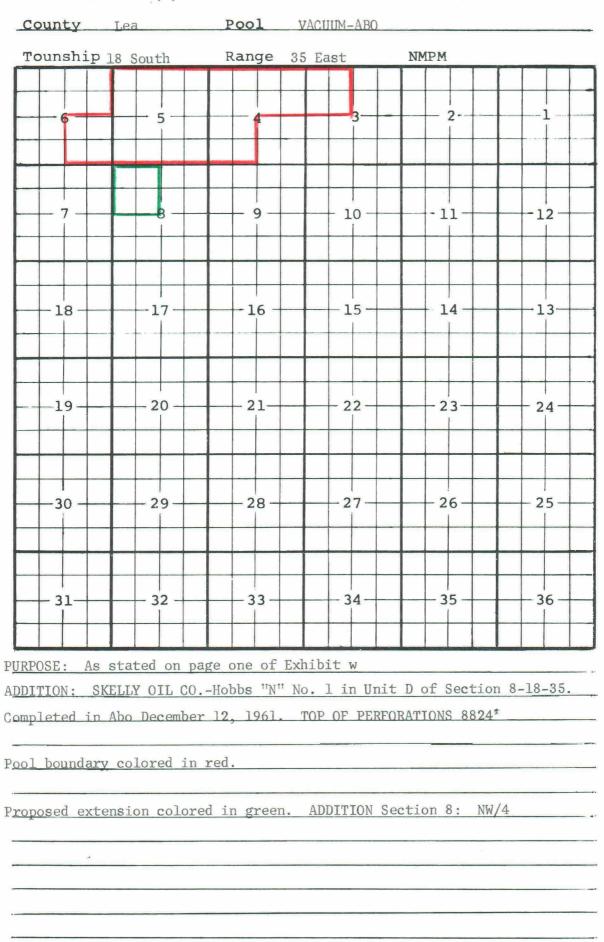


Purpose: To include the San Andres formation in the vertical limits of the pool. SHELL OIL CO. Trigg Fed. No. 1 in unit S of Section 5-16-31, Completed in Grayburg and Lovington Sand of the San Andres, May 28, 1961. Pool boundary outlined in red.

County Lea Pool VACUUM-ABO



STANDARD OIL COMPANY OF TEXAS-State 6-34 No. 9 in Unit J of Section 34-17-3
Completed in Abo October 30, 1961. TOP OF PERFORATIONS 8882'
Pool boundaries colored in red.
Proposed extensions colored in green: Section 34: SE/4
••



1 1 10 1 4 A