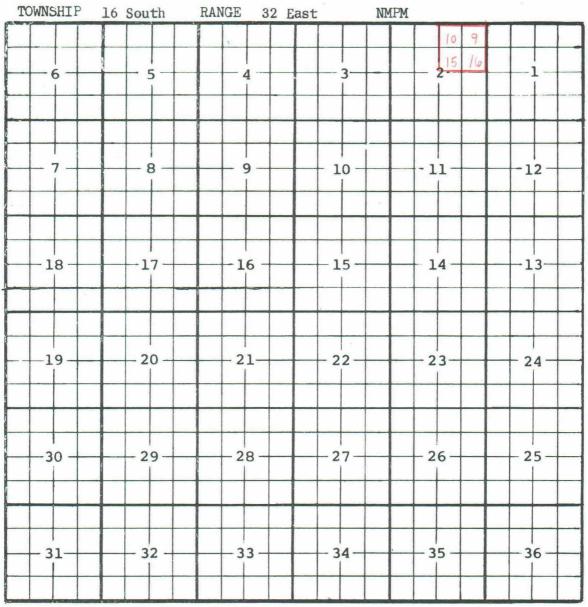
COUNTY LEA POOL ANDERSON RANCH-MORROW GAS



PURPOSE: One completed gas well capable of producing.

SUNRAY DX OIL COMPANY - State Land "76" Com #1 in Unit J of Section 2-16
32. Completed in Morrow on November 19, 1966. Top of Perforations 12,160'.

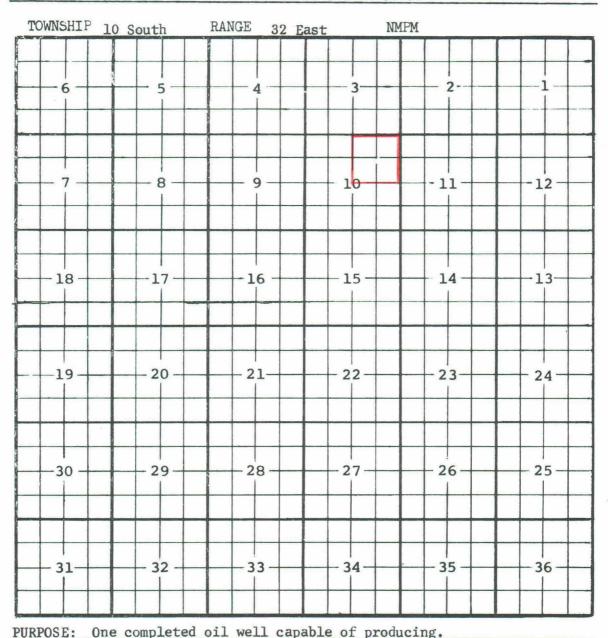
Proposed pool boundary colored in red. SECTION 2: Lots 9, 10, 15 and 16

COUNTY	Eddy	POOL Five	Mile-Yeso	8	
TOWNSHIP	18S	RANGE 26E	NM	IPM	
6-	5	4-	3	2	i
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
31	32	33	34	35	36
urpose:	One compl	eted oil we	II capable	of product	ing.
Discover	y Well: Jo	hn A. Yates	, Ferguson	#l in uni	t L of Sectio
7-18-26.	Completed	in Yeso Ju	ly 2, 1968	, through p	perforations
2507 to	26191.				
Proposed	pool bound				•
		Sec	tion 7: NW,	/4 SW/4	

COUNTY POOL WEST LOVINGTON-DEVONIAN LEA TOWNSHIP RANGE 36 East NMPM 16 South - 2--5 -3-6 -4 -8 -9 -10 --11--12--16 - 15 -14 -18 17 -13-22-23-19 24-30 -29-28 -27 -26-25 -- 31--33 -- 32 -- 34 -35 -- 36 -PURPOSE: One completed oil well capable of producing. JAKE L. HAMON - State K-33 #1 in Unit K of Section 30-16-36. Completed in Devonian on September 12, 1968. Top of Perforations 13,050'. Proposed pool boundary colored in red. SECTION 30: SW/4

COUNTY LEA

POOL NORTH MESCALERO-CISCO



ROGER C. HANKS, LTD. - Zapata State #1 in Unit A of Section 10-10-32.

Completed in Bough "C" on July 14, 1968. Top of Perforations 8900'.

Proposed pool boundary colored in red. SECTION 10: NE/4

CASE 3926: (e) CREATION OF A NEW GAS POOL COUNTY LEA POOL QUAIL RIDGE-YATES GAS TOWNSHIP RANGE 19 South **NMPM** 34 East 6 -5 3-1 4 -10 -- 11 --12 -17 --16 15 -14--13--18-19-- 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. SINCLAIR OIL & GAS COMPANY - Mescalero Ridge Unit MA #31 in Unit L of Section 21-19-34. Completed in Yates on June 28, 1968. Top of Perforations 3952'. Proposed pool boundary colored in red. SECTION 21: SW/4

COUNTY POOL BAUM-UPPER PENNSYLVANIAN TOWNSHIP RANGE **NMPM** 14 South 33 East 2-4 -6 9 -10 -- 11 --12-14 --18 --17 --16 -- 15 --13--19-- 20 -21-- 22 -- 23-24-- 26 -25--27-- 29 -- 28 --30 -34-- 35 -32 --33 -36 -31-PURPOSE: One completed oil well capable of producing. MWJ PRODUCING COMPANY - Baum A State #1 in Unit J of Section 5-14-33. Completed in Upper Pennsylvanian on September 4, 1968. Top of Perforations 9936'. ADDITION--COASTAL STATES GAS PRODUCING COMPANY - State "8" #2 in Unit B of Section 8-14-33. Completed in Upper Pennsylvanian on October 24, 1968. Top of Perforations 9874'. Pool boundary colored in red. Proposed pool extensions colored in green. SECTION 5: SE/4 ADDITION-----SECTION 8: NE/4

East Benson-Yates Eddy COUNTY POOL 198 31E TOWNSHIP RANGE NMPM 2. 5 6 -4 10 --11--12 -13-17 --16 -15 -14 -19 -21-22 -23-24-29--28--27-- 26 -25 -30 -- 35 -- 31-- 32 --33-- 34 --36 -Purpose: One completed oil well capable of producing. F.A.Culbertson and Wallace W. Irwin, Federal 18 No. 3 in unit H of Section 18-19-31. Completed in Yates on September 1, 1968, through perforations 2253 to 2263 and open hole from 2274 to 2290 . Pool boundary colored in red. Proposed extension colored in green. Section 18: SE/4 NW/4 and S/2 NE/4

CASE 3926: (h) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL BRONCO-WOLFCAMP TOWNSHIP RANGE **NMPM** 13 South 38 East 2. 6 -5 4 3-- 11 --12 18 -17 --16 15-14 13-20 -21-19-22 -23-24-29-- 28 --27-- 26 -25 -30 -- 31-- 32 --33 -- 34 -- 35 -36 -PURPOSE: One completed oil well capable of producing. AMERADA PETROLEUM CORPORATION - V. Linam #1 in Unit D of Section 14-13-38.

AMERADA PETROLEUM CORPORATION - V. Linam #1 in Unit D of Section 14-13-38

Completed in Wolfcamp on August 18, 1968. Top of Perforations 9494'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 14: NW/4

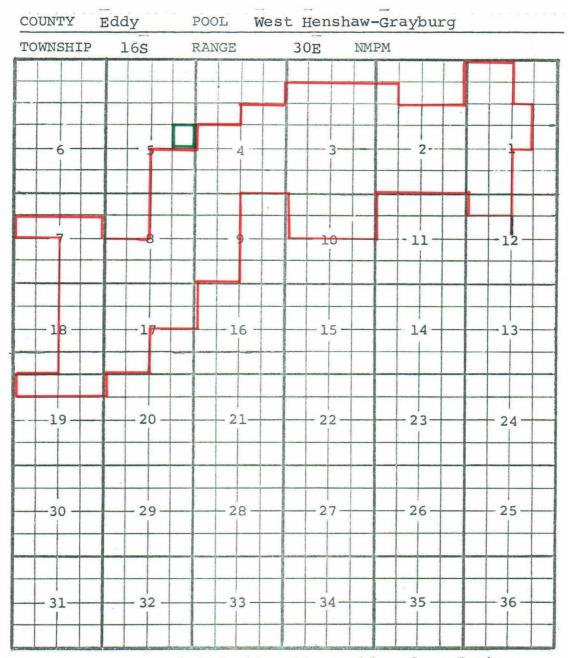
COUNTY LEA POOL CERCA-UPPER PENNSYLVANIAN TOWNSHIP RANGE **NMPM** 34 East 14 South 5 2. 6 3. 9 -8 -10 -- 11 --12 -18 17 --16 15 -14--13-19-20 --21-22-23-24 --30 -29-- 28 --27-26 -25 -31-- 32 -33 -- 34 -35 -36 -PURPOSE: One completed oil well capable of producing. SINCLAIR OIL & GAS COMPANY - Lea 878 State #1 in Unit K of Section 4-14-34. Completed in Upper Pennsylvanian on September 11, 1968. Top of Perforations 10,362'. Pool boundary colored in red. Proposed pool extension colored in green. SECTION 4: W/2

COUNTY ROOSEVELT POOL CHAVEROO-SAN ANDRES TOWNSHIP 7 South RANGE 32 East **NMPM** 3-2-5 -4 8 -9 -10 -- 11 --12 -17--16 -- 15 -14 -13-- 18 -- 22 -- 20 -- 21--19-23-- 29 --28--27-25 --30 -31-32 --33-- 34 -35 36 -PURPOSE: One completed oil well capable of producing. SOUTHWESTERN NATURAL GAS. INC. - Federal "24" #1 in Unit G of Section 24-7-32. Completed in San Andres on September 10, 1968. Top of Perforations 41621. ADDITION -- WESTERN STATES PRODUCING COMPANY - Federal "24" #1 in Unit E of Section 24-7-32. Completed in San Andres on September 5, 1968. Top of Perforations 4131'. ADDITION -- SOUTHWESTERN NATURAL GAS, INC. - Jones "26" #2 in Unit N of Section 26-7-32. Completed in San Andres on October 10, 1968. Top of Perforations 4161'. Pool boundary colored in red. Proposed pool extensions colored in green. SECTION 24: NE/4 ADDITIONS-----SECTION 24: NW/4

SECTION: SW/4

COUNTY	Eddy	POOL	Eagle	Creek-Sar	Andres	
TOWNSHIP	17S	RANGE	25 <u>E</u>	NMP	М	
			+-			
6+	5	4	+	3	2-	<u> </u>
ė.			++			
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
	One semple	tod oil	11011	ganable	f producing	
Purpose:	One Compre	ted oil	well	Capable C	of producing	
						1 in unit N
					lres June 30), 1968, through
- CEL TOTALL	0119 1300 0	O 13/0	•			
						••
	dary colore extension c					·
		Section	23: 5	SE/4 NW/4	and E/2 SW/	/4
						-
		-				•

COUNTY LEA POOL SOUTHWEST GLADIOLA-PENNSYLVANIAN TOWNSHIP RANGE NMPM 12 South 2-6 -5 4 3-9 -10 --11--12--18 --17 --16 -15 -14--13-19-20 -21-22-23-24-29 -27 -30 --28-26 -25 --33-- 31-- 32 -- 34-35 --36 -PURPOSE: One completed oil well capable of producing. TOM L. INGRAM - Craig #1 in Unit K of Section 27-12-37. Completed in Pennsylvanian on September 28, 1968. Top of Perforations 11,1231. Pool boundary colored in red. Proposed pool extension colored in green. SECTION 27: S/2



Purpose: One completed oil well capable of producing.

Jack L.	McCle	ellan,	Har	ris	Fe	der	cal	well	No.	1	in	lot	16	of	
Section	5-16-	-30.	Comp	olete	ed	in	Gra	ayburg	y Au	gus	st I	L. 1	968	, th	rough
perfora	tions	2734	to	2762	1 .										

Pool boundary col	ored in red.	
Proposed extensio	n colored in green.	WE AND DOOR STREET, ST
_	Section 5: Lot 16	

CASE 3926: (n) EXTENSION OF AN EXISTING OIL POOL COUNTY LEA POOL NORTH MORTON PERMO-PENNSYLVANIAN TOWNSHIP RANGE 15 South NMPM 35 East 2. 5 3-4 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. HANAGAN PETROLEUM CORPORATION - Humble "X" #1 in Unit C of Section 6-15-35. Completed in Permo Pennsylvanian on September 25, 1968. Top of Perforations 10,456'.

PURPOSE: One completed oil well capable of producing.

HANAGAN PETROLEUM CORPORATION - Humble "X" #1 in Unit C of Section 6-15-35. Completed in Permo Pennsylvanian on September 25, 1968. Top of Perforations 10,456'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 6: NW/4

CASE 3926: (o) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOT Penasco Draw*San Andres Veso

COUNTY	Eddy	POOL Per	asco Draw	San Andres	-Yeso
TOWNSHIP	18s	RANGE	26E NM	PM	
6	5	4	3	2	1-1-
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
of Section	roleum Cor n 30-18-26	poration, N Complete s 1460 to	ickson BM w d in San An	vell No. 1	in unit M
	extension (ed in red. colored in Section 30:	green.		

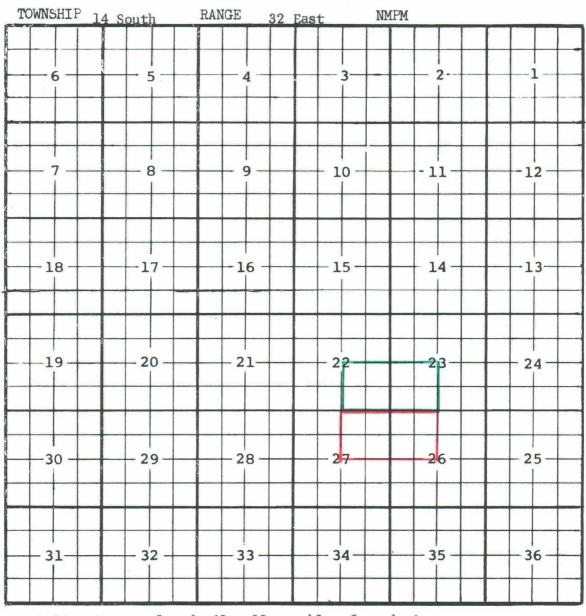
CASE 3926: (p) EXTENSION OF AN EXISTING GAS POOL

POOL Rock Tank-Lower Morrow Gas COUNTY Eddy TOWNSHIP RANGE **NMPM** 235 25E 2-6 5 4 10 --11--12 -17--16 -18 -15 -14 --13-- 20 --21-19-- 22 --23-24-- 29 -- 28 --27-- 26 --30 -25 -32 -33 -- 34 -35 -31-36 -Purpose: One completed gas well capable of producing. Monsanto Company, Rock Tank Unit No. 2 in unit K of Section 6-23-25. Completed in Lower Morrow July 17, 1968, through perforations 10405° to 10438°. Pool boundary colored in red. Proposed extension colored in green. Section 6: All

COUNTY LEA POOL SCARBOROUGH YATES-SEVEN RIVERS TOWNSHIP 26 South RANGE NMPM 36 East 2. 5 6 -4 3-8 -- 11 -10 --17--18 -16 15 -14-19-20 -21-22 -23-24--30 -- 29 -- 28 --27-- 26 -- 25 -- 32 -- 31--33 -- 34 -- 35 -36 PURPOSE: One completed oil well capable of producing. ADOBE OIL COMPANY - Humble State #1 in Unit A of Section 36-26-36. Completed in Seven Rivers on August 29, 1968. Depth to Casing Shoe 3340'. Pool boundary colored in red. Proposed pool extension colored in green. SECTION 36: NE/4

COUNTY LEA

POOL TULK-PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.
COASTAL STATES GAS PRODUCING COMPANY - State "22" #1 in Unit I of Section
22-14-32. Completed in Pennsylvanian on September 9, 1968. Top of
Perforations 9791'.
ADDITIONCOASTAL STATES GAS PRODUCING COMPANY - State "23" #1 in Unit
K of Section 23-14-32. Completed in Pennsylvanian on October
4, 1968. Top of Perforations 9891'.
Pool boundary colored in red.
Proposed pool extensions colored in green. SECTION 22: SE/4
ADDITIONSECTION 23: SW/4

COUNTY LEA POOL NORTH VACUUM-MORROW

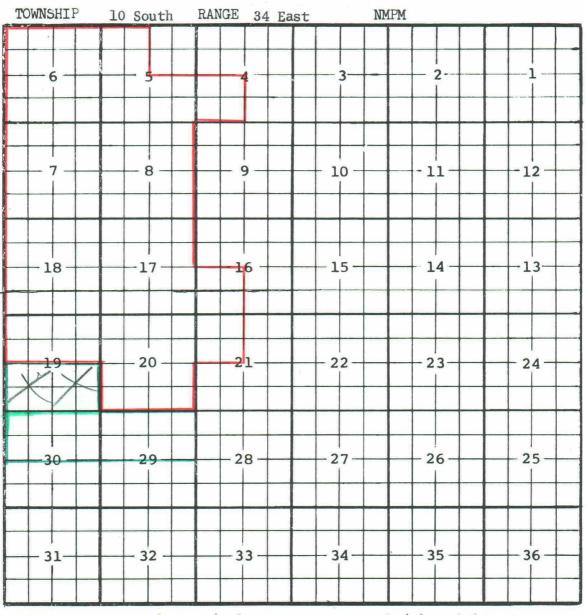
TOWNSHIP	17 South	RANGE 34 Eas	st NM	ИРМ	
6	5	4	3	2	1-1-
7	8	9	10	-11	-12
-18	-17	-16	-15	14	13
19	20 —	21-	- 22	23-	24
-30	29	28	27	26	25
31-	32	-33	- 34	35	36

PURPOSE: One completed oil well capable of producing.
MOBIL OIL CORPORATION - Bridges State #126 in Unit J of Section 11-17-34
Completed in Morrow on July 23, 1968. Top of Perforations 11,855'.
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 11: S/2 NE/4 and SE/4

COUNTY POOL VADA-PENNSYLVANIAN TOWNSHIP RANGE **NMPM** 9 South 34 East 2-5 3. 6 4 10 -- 11 -12 17 -16 14 13 18 - 20 -21-22--23-24--30 -- 29 -- 28 -- 27 -- 26 -25 -32 -35 -36 -31-33 34-PURPOSE: Four completed oil wells capable of producing. CHARLES B. READ - Ainsworth #2 in Unit P of Section 19-9-34. Completed in Bough "C" on September 14, 1968. Top of Perforations 9816'. MAJOR, GIEBEL & FORSTER - Mallard Federal #1 in Unit A of Section 33-9-34. Completed in Bough C on September 7, 1968. Top of Perforations 97991. Pool boundary colored in red. Proposed pool extensions colored in green. SECTION 19: SE/4 SECTION 33: N/2

COUNTY LEA

POOL VADA-PENNSYLVANIAN



PURPOSE: As stated on preceding page, paragraph (t), Exhibit I.

MONSANTO COMPANY - MGF State #1 in Unit E of Section 30-10-34. Completed in Bough C on October 29, 1968. Top of Perforations 9934'.

MONSANTO COMPANY - Tuc State #1 in Unit A of Section 30-10-34. Completed in Bough C on September 14, 1968. Top of Perforations 9949'.

ADDITION--R. R. MORRISON - State "C" #1 in Unit K of Section 19-10-34.

Completed in Pennsylvanian on October 23, 1968. Top of Perforations 9902'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 29: N/2

SECTION 30: N/2

ADDITION-----SECTION 19: S/2