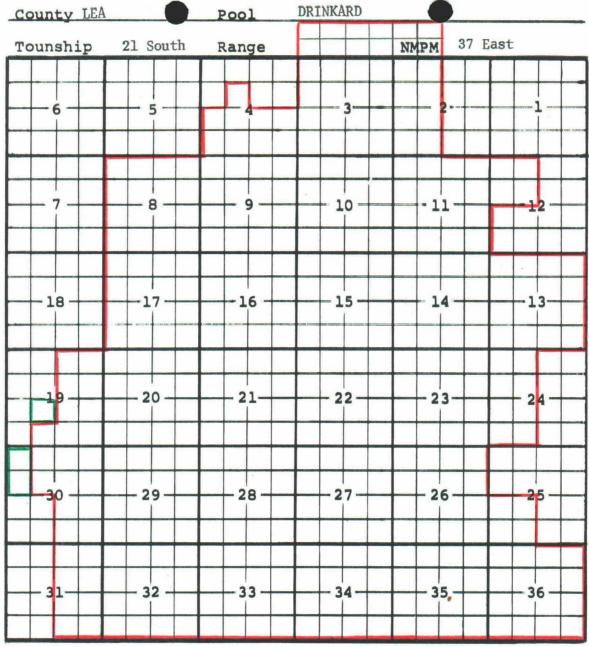
CASE 2562: (i) EXTENSION OF AN EXISTING GAS POOL

Pool BLINEBRY GAS County LEA Range 37 East Tourship 21 South NMPM 6 5 3-10 -11 -12-17 -13-18 -16 15 -19 -20 -21-- 22 -23-24-29-28 -27-26-25 -30 31-32 --33-34-35 -36 -PURPOSE: One (1) completed gas well capable of producing TEXACO, INC. W. Henderson No. 6 in Unit C of Section 39-21-37. Completed in Blinebry October 18, 1961. Top of Perforations 5539' Pool boundary colored in red. SECTION 30: N/2 Proposed estension colored in green:



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

PAN AMERICAN PETROLEUM CORPORATION-State CK No. 2 in Unit K of Section 19-21-37.

Completed in Drinkard March 1, 1962. Top of Perforations 6649'

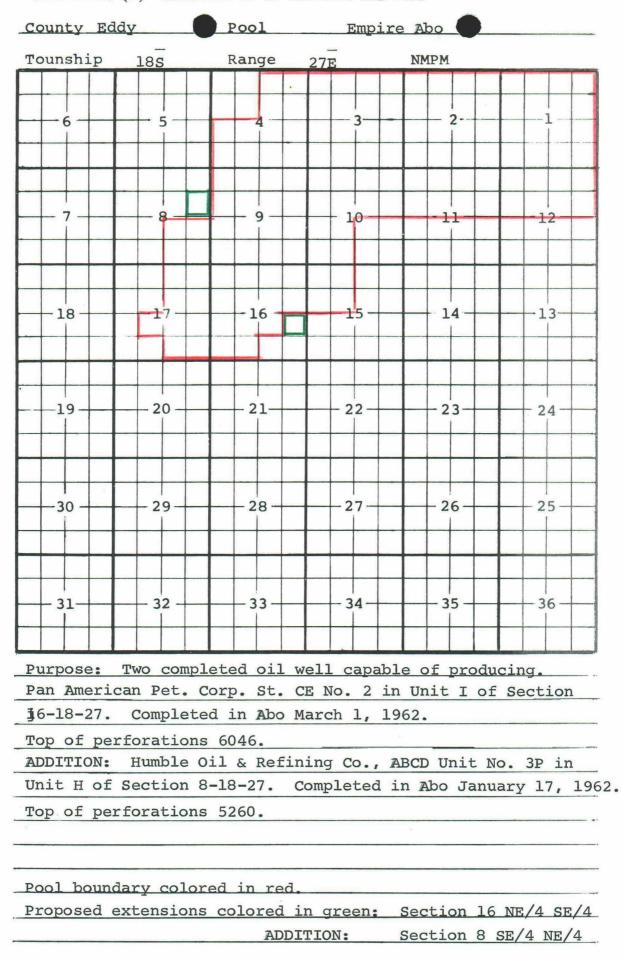
TEXACO, INC.,-V. M. Henderson No. 8 in Unit E of Section 30-21-37. Completed in Drinkard March 15, 1962. Top of Perforations 6618'

Pool boundary colored in red:

Proposed extensions colored in green: SECTION 19: NE/4 SW/4

SECTION 30: W/2 NW/4

CASE 2562: (j) EXTENSION OF AN EXISTING OIL POOL (Continued) County LEA Pool DRINKARD Tounship 22 South Range 38 East 3-- 2--1 -5 -4 -- 8 -9 -10 --11--12--18 -17 --16 -- 15 -14 --13--19-- 20 -- 21-- 22 --23-- 24 -- 29 -30 -28 -27 -- 26 -25 -31-- 32 --33-34-- 35 -36 -PURPOSE: As stated on page 1 of this exhibit TEXACO, Inc. HA. H. Blinebry NCT-1 No. 15 in Unit D of Section 33-22-38. Completed in Drinkard March 5, 1962. Top of Perforations 6908 Pool boundary colored in red. Proposed extension colored in green. SECTION 33: W/2 NW/4



CASE 2562: (1) EXTENSION OF AN EXISTING GAS POOL County LEA ... Pool JAIMAT GAS POOL 23 SouthRange 36 East Tounship **NMPM** 3-2 --- 11 -10 --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 (1) completed oil well capable of producing. J. T. Langham-Whitten No. 1 in Unit C of Section 33-23-36. Completed in Yates March 15, 1962. Top of perforations 3627' Pool boundary colored in red.

J. T. Langham-Whitten No. 1 in Unit C of Section 33-23-36. Completed in Yates March 15, 1962. Top of perforations 3627'

Pool boundary colored in red.

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

CASE 2562: (m) EXTENSION OF AN EXISTING OIL POOL Pool JUSTIS-BLINEBRY County LEA Tounship 26 South Range 38 East NMPM 2-5 -4 -8 -9 -10 -- 11 --12--17 --16 -- 15 -14 --13--18 -- 21--19 -- 20 -- 22 --23-- 24 --30 -- 29 --28--27-- 26 -25 -- 32 --33 -- 34 -- 35 --36-- 31-PURPOSE: One (1) completed oil well capable of producing RALPH LOWE-M. D. Self No. 5-in Unit D of Section 6-26-38. Completed February 28,1962 in Blinebry. Top of Perforations 5114' Pool boundaries colored in red.

PURPOSE: One (1) completed oil well capable of producing
RALPH LOWE-M. D. Self No. 5-in Unit D of Section 6-26-38. Completed Febru
in Blinebry. Top of Perforations 5114'

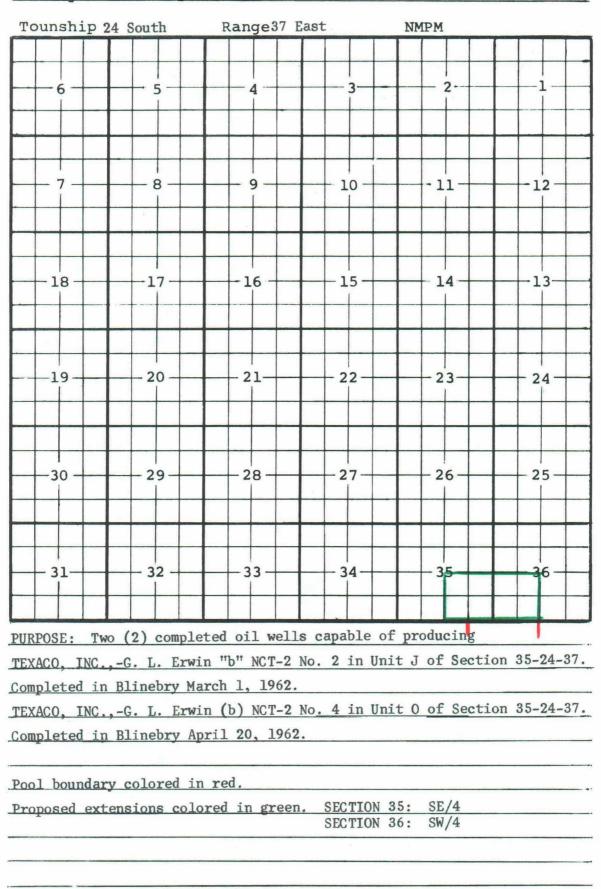
Pool boundaries colored in red.

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

CASE 2562: (n) EXTENSION OF AN EXISTING OIL POOL

County LEA

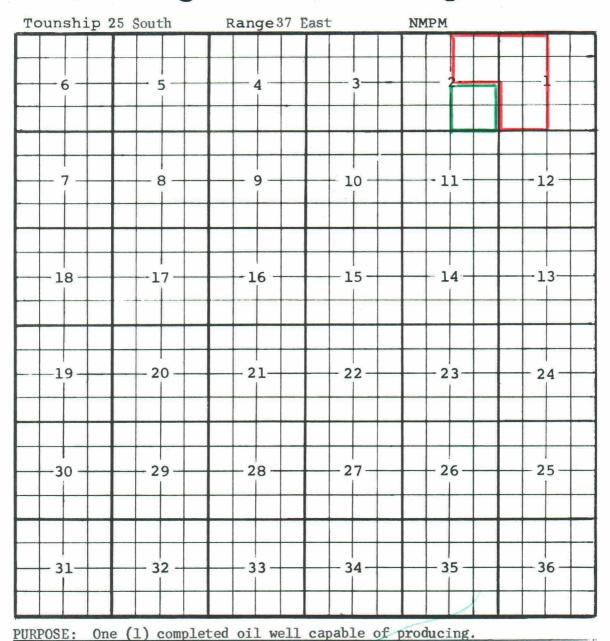
POOL NORTH JUSTIS-BLINEBRY



CASE 2562: (o) EXTENSION OF AN EXISTING OIL POOL Pool NORTH JUSTIS-devonia County LEA Tounship 24 South Range 37 East 2-1 6 -5 -4 -9 . 10 -- 11 --12--17 --16 -- 15 --13--18 -- 20 --21--19 -- 22 --23-- 24 -- 28 --27-- 26 -25 --30 -- 29 -- 32 --33-- 31-- 34 -35 PURPOSE: Two (2) completed oil wells capable of producing TEXACO, INC.,-G. L. Erwin (b) NCT-2 Well No. 2 in Unit J of Section 35-24-37. Completed in Devonian March 16, 1962. Top of Perforations 7022 TEXACO, INC., -G. L. Erwin (b) NCT-2 Well No. 3 in Unit I of Section 35-24-37. Completed in Devonian April 20, 1962. Top of Perforations 6900' Pool boundary colored in red. Proposed extensions colored in green: SECTION 35: SE/4 SECTION 36: SW/4

CASE 2562: (p) EXTENSION OF AN EXISTING OIL POOL

County LEA POOL NORTH JUSTIS-MCKEE



HUMBLE OIL & REFINING COMPANY-New Mexico State "BM" No. 1 in Unit I of
Section 2-25-37. Completed in McKee February 25, 1962. Top of perforations 8074'

Pool boundaries colored in red.

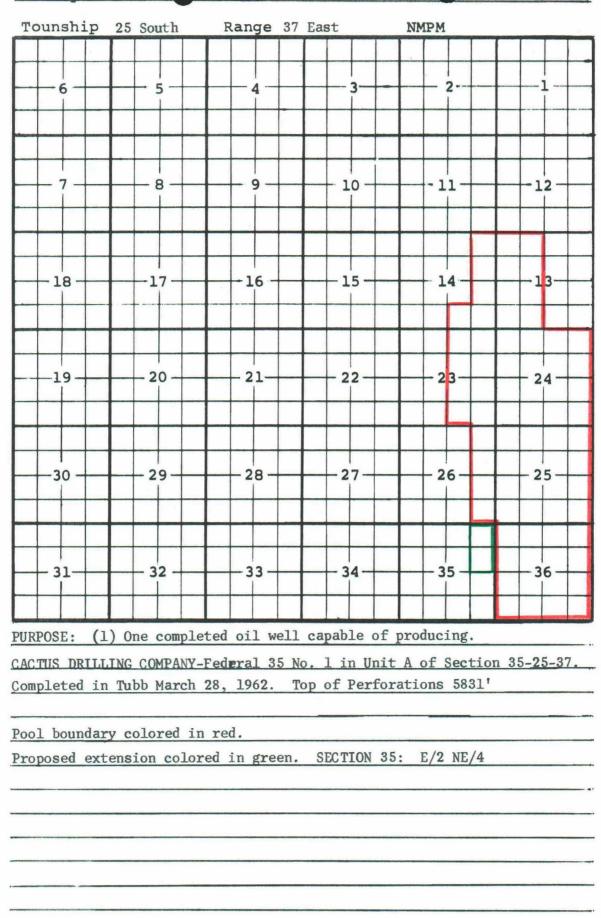
Proposed extensions colored in green. Section 2: SE/4

CASE 2562: (q) EXTENSION OF AN EXISTING OIL POOL

County LEA

Pool JUSTIS TUBB-DRINKARD





CASE 2562: (r) EXTENSION OF AN EXISTING OIL POOL

Pool LEA-BONE SPRINGS CountyLEA Tounship 20 South 34 East Range NMPM 2-6 -5 -4 -10 -11 16 -14--18--17 -15 -13-19-- 20 --21-- 22 --23-24--30 -- 29 -- 28 --27-- 26 -25 -- 34 -35 -- 32 --33 -36 -- 31-RURPOSE: One (1) completed oil well capable of producing. TEXACO, INC.,-K. F. Quail Federal No. 1 in Unit L of Section 1-20-34. Completed in Bone Springs March 1, 1962. Top of perforations 9601' Pool boundary colored in red. Proposed extension colored in green. SECTION 1: SW/4

CASE 2562: (s) EXTENSION OF AN EXISTING OIL POOL

Eddy

Loco Hills County Pool 185 Tounship Range 29E **NMPM** 2-6 -5 -4 10 -- 11 --12 18 -17 --16 -15 -14 -13-- 20 --21-- 22 --23-24--30 -- 29 --28--27-- 26 -25 -- 31-- 32 --33-34-- 35 -36 -Two completed oil wells capable of producing. S.P. Yates & Martin Yates III - Travis No. 2 in Unit O of Section 19-18-29. Completed in Grayburg 3-10-62. Top of perforations 2344. ADDITION: Harvey E. Yates Travis No. 14 in Unit J of Section 19-18-29. Completed in Grayburg April 11, 1962. Top of perforations 2344. Pool boundary colored in red. Proposed extensions colored in green: Section 19 W/2 SE/4

CASE 2562: (t) EXTENSION OF AN EXISTING OIL POOL Pool Loco Hills bo County Eddy Tounship 17 Range NMPM 30 - 2---3-6 -5 -4 -- 8 -9 -10 --11--12--18 --17 --16 -- 15 -14 --13-- 20-21 -19 -- 22 --23-- 24 -- 29 --27-- 26 -- 25 --30 --28-- 34 -33-0.

Purpose:	Or	ne o	com	ple	ete	ed	oi:	l w	e1:	1 0	ap	ab1	e c	of	pro	odu	cing		
Graridge	Coi	cp.	Ве	rr	У "	'A"	Fe	ed.	No	ο.	4 .	uni	t I	0	f	Sec	tion	21	-17
Complete	d ir	ı Ak	00	Ma:	rch	n 8	, :	196	2.	T	op	of	ре	erf	ora	ati	ons	685	4.
-	7-2-7																		
										-									-
					-							-			-				
Pool bou	ndaı	cy o	col	ore	ed	in	re	ed.											
										gre	een	:	Sec	cti	on	21	s/2	NW,	/4
										gre	een	:	Sec	cti	on.	21	s/2	NW,	/4
										gre	een	:	Sec	cti	on.	21	S/2	NW,	/4
										gre	een	:	Sec	eti	on.	21	s/2	NW,	/4
										gre	een	•	Sec	cti	on	21	s/2	NW,	/4
Pool bou										gre	een	•	Sed	eti	on.	21	S/2	NW,	/4
										gre	een	•	Sec	cti	on	21	s/2	NW,	/4

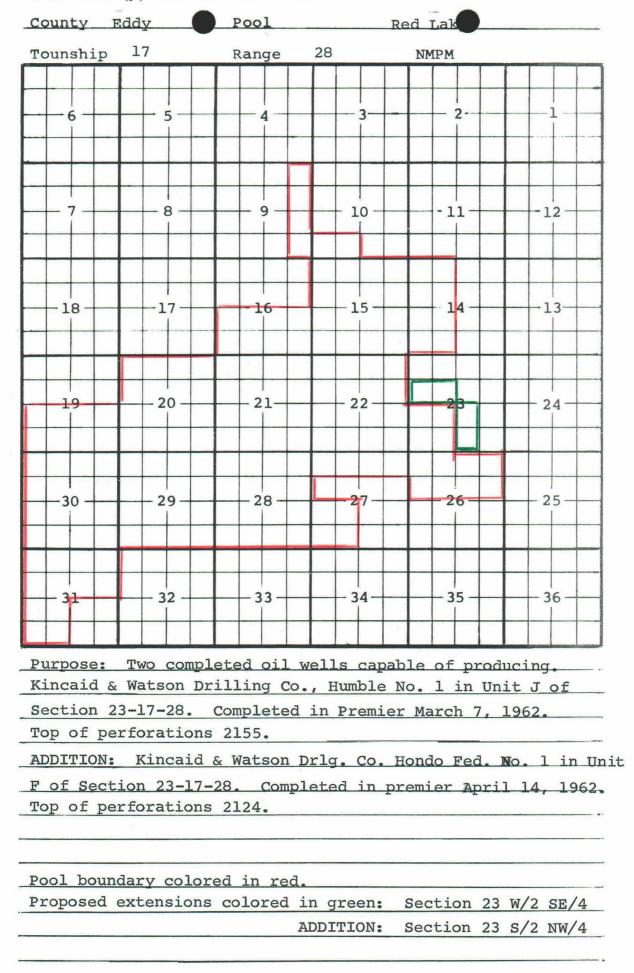
Pool MALJAMAR-ABO County LEA Tounship 17 South NMPM Range 32 East 2---6 -5 -4 -8 -9 --11-10 --12-15 -14--13--18 -20 -21-19 -22 -23-24-- 28 --27-- 29 -- 26 -- 25 --30 -- 31-- 32 --33-- 34 -- 35 --36 -PURPOSE: One (1) Completed oil well capable of producing. PAN AMERICAN PETROLEUM CORPORATION-USA Paul Love No. 1 in Unit A of Section 33-17-32. Completed in Abo February 24, 1962. Toppof Perforations 8214' Pool boundary colored in red. Proposed extensions colored in green. SECTION 33: N/2 NE/4

CASE 2562: (w) EXTENSION OF AN EXISTING OIL POOL

SOUTH PADDOCK Pool County LEA Tounship 22 South NMPM Range 38 East 2 --3-5 -4 -6 -9 -10 --11--12--18--17 --16 --15-14--13--19-- 20 -- 21--23-- 22 -24-27--30 -29-- 28 -26 -25--33-- 34 -- 35 --36 -31 32 PURPOSE: One (1) completed oil well capable of producing. GULF OIL CORPORATION-L. N. Higgins No. 2 in Unit I of Section 29-22-38. Completed in Paddock March 17, 1962. Top of Perforations 5266' Pool boundary colored in red. Proposed extensions colored in green. SECTION 29: E/2 SE/4

CASE 2562: (x) EXTENSION OF AN EXISTING OIL POOL

POOL PEARL-QUEEN County LEA 35 East Tounship 19 South Range **NMPM** 2-1 3-5 6 -4 -8 -9 -10 -- 11 --12-15 -16 -14 --13--18--17 -21 19-20 -- 22 -24-29-- 28 --27-- 26 -25 -33 -34-35 --36 -PURPOSE: Two (2) completed oil wells capable of producing. CACTUS DRILLING COMPANY-Aztec State No. 7 in Unit J of Section 31-19-35. Completed in Queen February 10, 1962. Depth of Casing Shoe 4984 EARL G. COLTON-Texaco Hamon No. 1 in Unit B of Section 23-19-35. Completed in Queen April 1, 1962. Top of Perforations 4943 Pool boundary colored in red. Proposed extensions colored in green. SECTION 23: W/2 NE/4SECTION 31: SE/4



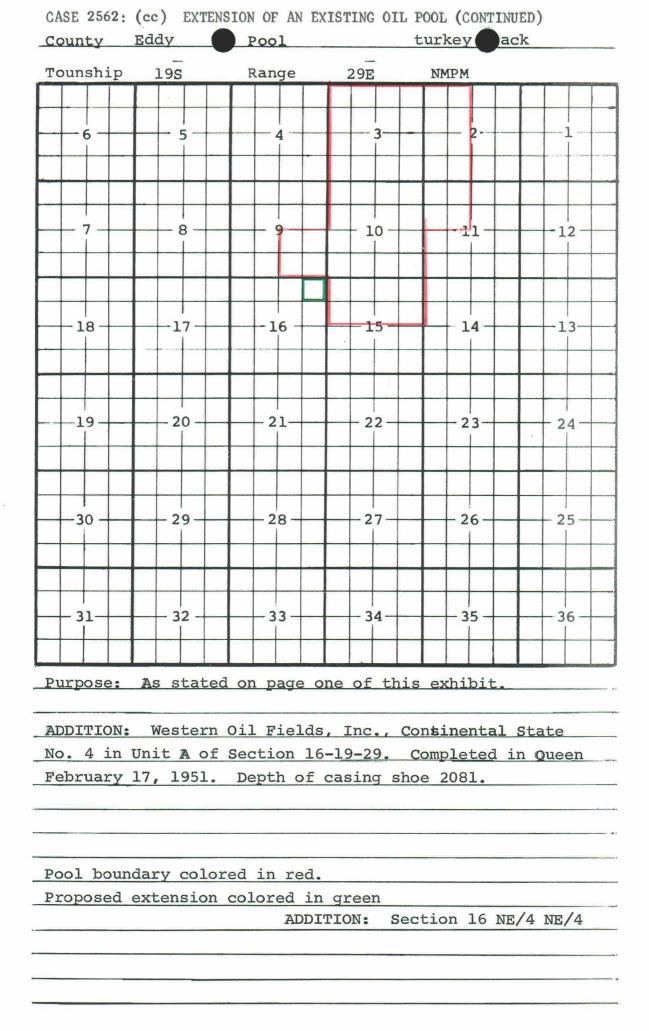
CASE 2562: (z) EXTENSION OF AN EXISTING OIL POOL SAUNDERS-PERMO PEN YLVANIAN County LEA Pool Tounship 14 South 33 East Range NMPM 3-1 -6 -5 -4 -- 8 --11--12-10 -17 --16 14 --13--18-- 15 -- 20 --19-21 22-23-24-30 -27-26-25 -29 -33 -31-- 34 -35 --36 -PURPOSE: One (1) completed oil well capable of producing. TEXACO, INC., -State of New Mexico "BG" NCT-2 No. 1 in Unit A of Section 16-14-33. Completed in Wolfcamp February 21, 1962. Top of Perforations 9902' Pool boundary colored in red. Proposed extensions colored in green. SECTION 16: NE/4

CASE 2562: (aa) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool SOUTH TONTO-YATES Tounship 19 South Range 33 East 6 -5 -4 -7 -8 -- 9 -10 -- 11 --12--17 --16 -14--18-- 15 --13-- 21--19 -- 20 -- 22 --23-- 24 -- 29 -- 28 --27-- 26 -- 25 -- 31-- 32 --33 -- 34 -- 35 -36 -PURPOSE: (1) One completed oil well capable of producing. WILLIAM A. & EDWARD R. HUDSON-Signal Ross No. 3 in Unit C of Section 30-19-33. Completed in Yates March 4, 1962. Top of Perforations 2975' Pool boundary colored in red. Proposed extensions colored in green. SECTION 30: NW/4

CASE 2562: (bb) EXTENSION OF AN EXISTING GAS, POOL TUBBS GAS County LEA Pool Range 38 East Tounship 23 South NMPM 3-2 ---4 --9 -10 --11--12--17 --16 -- 15 -14--13--18--19 -- 20 -- 21-- 22 --23-- 24 -30 -29 -- 28 -- 27 -- 26 -- 25 -32 -33 -31-- 34 -35 -36 -PURPOSE: One (1) completed oil well capable of producing. GULF OIL CORPORATION-H. V. Pike No. 1 in Unit B of Section 6-23-38. Completed in Tubb March 15, 1962. Top of Perforations 6061' Pool boundary colored in red. Proposed extensions colored in green. SECTION 6: N/2 NE/4

CASE 2562: (cc) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE) County Eddy Pool Turkey Track 29E Tounship 185 Range **NMPM** 2--5 -6 -4 -9 -10 -- 11 --12--17 --18 --16 -- 15 -14 --13--19-- 20 -- 21-- 22 --23-- 24 --30 -- 29 --28-27 -- 26 -25 -- 31-- 32 --33 -34 -35 -36 -Purpose! two completed oil wells capable of producing. John H. Trigg, Fed. Wilson No. 1-33 in Unit D of Section 33-18-29. Completed in Queen March 12, 1962. Top of perforations 1966. Pool boundary colored in red. Proposed extensions colored in green Section 33 NW/4 NW/4.



CASE 2562: (dd) EXTENSION OF AN EXISTING OIL POOL (CONTINUED ON NEXT PAGE) Pool VACUUM-ABO County LEA Tounship 18 South 35 East Range NMPM 5 -9 --11-10 --12 -18--17--16 -- 15 -14--13--21-- 22 --19 -- 20 --23-- 24 --27-- 26 --30 -- 29 --28-- 25 -- 32 --33-35 -- 31-- 34 -- 36 -PURPOSE: Three (3) completed oil wells capable of producing. THE OHIO OIL COMPANY-St. Warn A/C 2 No. 8 in Unit N of Section 6-18-35. Completed in Abo March 13, 1962. Top of Perforations 8676' Pool boundary colored in red. Proposed extensions colored in green. SECTION 6: SW/4

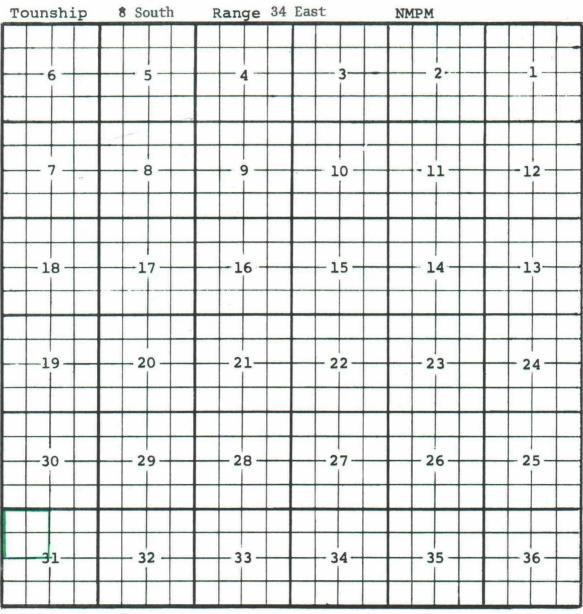
CASE 2562: (dd) EXTENSION OF AN EXISTING OIL POOL (CONTINUED)

County LEA Pool VACUUM+ABO Tounship 17 South Range 35 East NMPM 2 ---6 -5 4 -8 -9 -10 --11--12--17 --16 -- 15 -14--13--18 -20 -22-19-21-23-24-25 --30 -- 29 -28 -27 - 26 -- 31--33-35 -- 32 -- 34 -36 -PURPOSE: As stated on page 1 of this exhibit. ADDITION-----SOCONY MOBIL OIL COMPANY-State "M" No. 11 in Unit C of Section 34-17-35. Completed in Abo April 23, 1962. Top of Perforations 8352' ADDITION-----SHELL OIL COMPANY-State V No. 3 in Unit P of Section 27-17-35. Completed in Abo April 24, 1962. Top of Perforations 8765 Pool boundary colored in red. Proposed extensions colored in green. ADDITION---SECTION 34: N/2 NW/4 ADDITION---SECTION 27: SE/4

CASE 2562: (a) CREATION OF AN OIL POOL

County ROOSEVELT

Pool CLR-SAN ANDRES



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

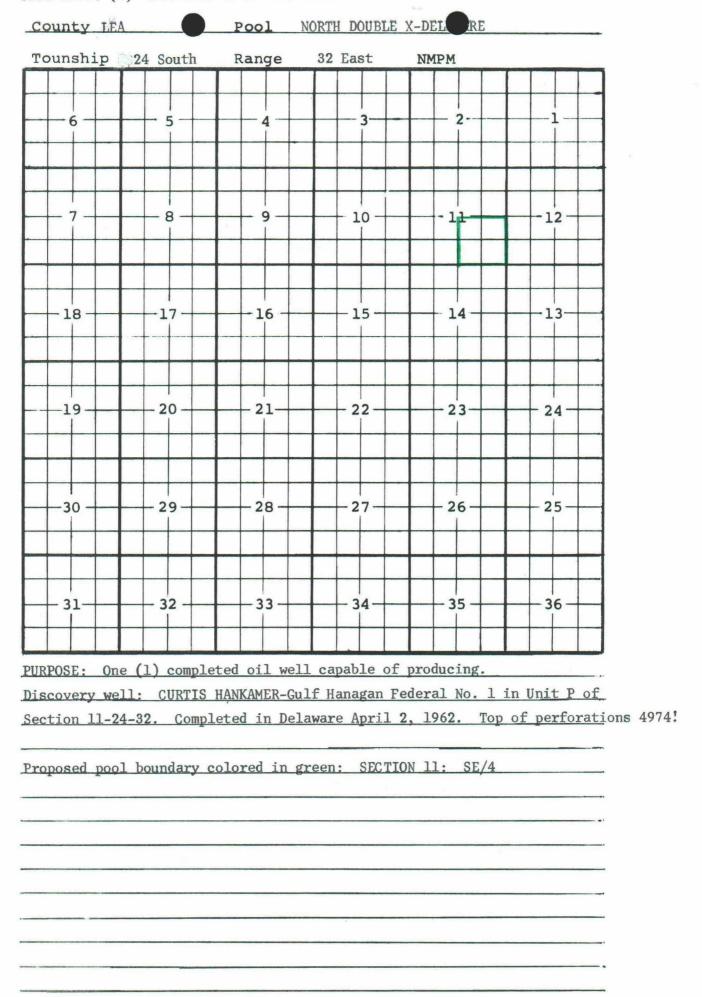
Discovery Well: SUNRAY MID-CONTINENT OIL COMPANY-Nancy Watson No. 1 in

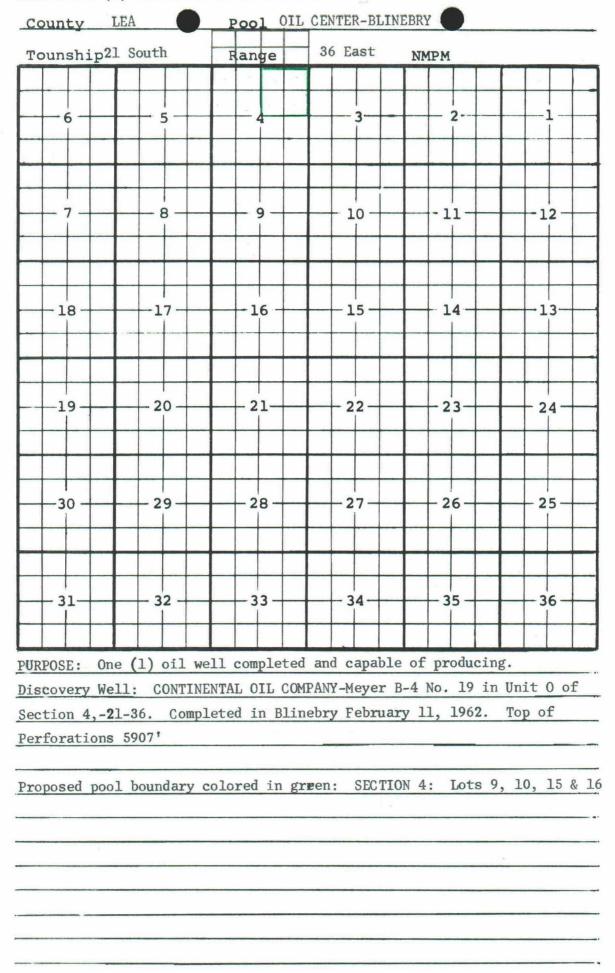
Unit E of Section 31-8-34. Completed in San Andres March 31, 1962.

Top of Perforations 4600'

Proposed pool boundary colored in green: SECTION 31: NW/4

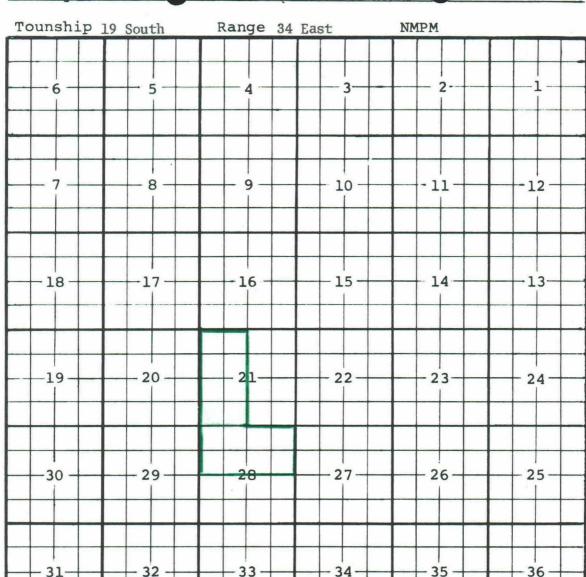
CASE 2562: (b) CREATION OF AN OIL POOL





County LEA

Pool OUAIL RIDGE-MORROW



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

Discovery Well-EL PASO NATURAL GAS COMPANY-Mescalero Ridge Unit Well No. 1
in Unit D of Section 21-19-34. Completed in Morrow August 30, 1961. Top
of Perforations 13,328'

EL PASO NATURAL GAS COMPANY-Mescalero Ridge Unit Well No. 2 in Unit B of

Section 28-19-34. Completed in Morrow January 7, 1962. Top of Perforations 13,132'

	-							
Proposed	pool	boundary	colored	in	green:	SECTION	21:	W/2
			3			SECTION	28:	N/2
-								

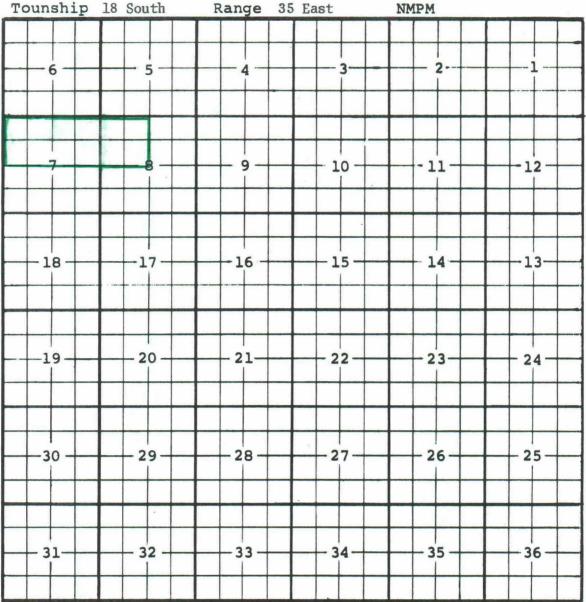
CASE 2562: (e) CREATION OF AN OIL POOL

POOL EAST SAUNDERS-PERM PENNSYLVANIAN County T.F.A Tounship 14 South Range 34 East NMPM 2 --1 -6 -5 -4 -8 -9 -- 11 --12-10 --13--18--16 -- 15 -14 -- 20 --19-- 21-- 22 --23-- 24 --30 -- 29 -- 28 --27-- 26 -25-- 34 -- 32 --33-- 31-35 --36 -PURPOSE: One (1) completed oil well capable of producing Discovery well-KERN COUNTY LAND COMPANY-State No. 1 in Unit K of Section 17-14-34. Completed in Permo-Pennsylvanian March 22, 1962. Top of perforations 10,363' Proposed pool boundary colored in green: SECTION 17: SW/4

CASE 2562: (f) CREATION OF AN OIL POOL

County LEA

POOL VACUUM-DRINKARD



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

Discovery well-Texaco, Inc.-State of New mexico "R" NCT-4 No. 1 in Unit C.

of Section 7-18-35. Completed in Drinkard March 1, 1962. Top of perforations 7997'

ADDITION----TEXACO, Inc.-State of New Mexico "R" NCT-4 No. 2 in Unit D of Section 7-18-35.

Completed in Drinkard April 1, 1962. Top of Perforations 7840'

ADDITION----SKELLY OIL COMPANY-Hobbs "N" No. 1 in Unit D of Section 8-18935. Completed in Drinkard January 1, 1961. Top of Performations 8450'

Proposed pool boundary colored in green; SECTION 7: N/2 NW/4

ADDITION-----SECTION 7: S/2 NW/4 & NE/4

ADDITION-----SECTION 8: NW/4

CASE 2562: (g) EXTENSION OF AN EXISTING OIL POOL County Eddy Pool Tounship 17S Range 28 E NMPM 2-6 5 -4 -8 -9 -10 -- 11 --12 --15-4 14-17 --16 --13--18 -- 21-- 20 -19-- 22 -- 23-- 24 --30 -29--28 -27 -26 25 --33-- 35 -36 -31-Purpose: One completed oil well capable of producing. Cactus Drilling Co. Pan American State "C", No. 2 in Unit C of Section 34-17-28. Completed in Premier March 21, 1962. Top of perforations 2038. Pool boundary colored in red. Proposed extension colored in green. Section 34 NW/4

CASE 2562: (h) EXTENSION OF AN EXISTING GAS POOL

Pool

County Eddy

Atoka - Innsylvanian Gas Pool Tounship **18**S 26E NMPM Range 2--1 6 -5 -4 -8 -9 -10 -- 11 --12-15 -14--17 --16 --13--18 -20 -- 21-- 22 -- 23-- 24 --30 -- 29 -- 28 -27 - 26 -25 --33-34-- 35 -- 31-- 32 --36 -Purpose: One completed gas well capable of producing. Maftin, Williams & Judson - Hondo L.F.E. No. 1 in Unit P of Section 19-18-26. Completed in Pennsylvanian February 15, 1962. Top of perforations 8992. Pool boundary colored in red. Proposed extension colored in green. Section 19 E/2.