CASE NO.

6220

APPlication,
Transcripts,
Small Exhibits,

ETC.

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BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION SANTA FE, NEW MEXICO MAY 3, 1978

EXAMINER HEARING

IN THE MATTER OF:

Hearing called by the Oil
Conservation Division on its
own motion for an order
creating, extending, and
redesignating certain pools
in Chaves, Lea and Eddy
Counties, New Mexico.

Case 6220

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING

APPEARANCES

For the New Mexico Oil Conservation Division:

Lynn Teschendorf, Esq. Legal Counsel for the Division

LANPHERE REPORTING SERVICE

P.O.BOX 449 58 SOUTH FEDERAL PLACE SANTA FE, NEW MEXICO 87501

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		<u> Identified</u>
Oil	Conservation Division's Exhibit:	
1.	Plats	5
(Ex	hibit 1 admitted into evidence.)	5

LANPHERE REPORTING SERVICE

P.O. BOX 449
SB SOUTH FEDERAL PLACE
SANTA FE, NEW MEXICO 87501

MR. NUTTER: Call Case No. 6220, which is in the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, extending, and redesignating certain pools in Chaves, Lea, and Eddy Counties, New Mexico.

Call for appearances in this case.

MS. TESCHENDORF: Lynn Teschendorf, appearing on behalf of the Commission. I have one witness.

CARL ULVOG

the witness herein, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MS. TESCHENDORF:

Q Would you please state your name, occupation and by whom you are employed?

A Carl Ulvog, Senior Geologist for the Oil Conservation Commission and I'm based in Santa Fe.

Q Are you prepared to make recommendations to the certain pools in Chaves, Lea and Eddy County, New Mexico?

A I am.

Q Are your recommendations prepared in the form of an exhibit?

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P.O. BOX 449 58 SOUTH FEDERAL PLACE SANTA FE, NEW MEXICO 87501 A They are. An exhibit which is comprised, a series of plats on which is described the proposed extensions, explorations and so on, both typographically and schematically.

Q Would you please refer to that exhibit and to the docket that has been prepared and distributed at this hearing and point out any differences between the two?

A There are no differences between the advertisement and the docket and what we are here proposing to do.

Q Do you have anything further?

A That's all.

MS. TESCHENDORF: I will offer Exhibit 1.

MR. NUTTER: Division Exhibit 1 will be admitted in evidence in this case.

(WHEREUPON, Division's Exhibit No. 1 admitted into the evidence.)

MR. NUTTER: Mr. Ulvog, I notice that in paragraph Y you're proposing to rename a pool. Why would you do that?

MR. ULVOG: Paragraph Y is proposing to redesignate the West Scarborough Yates Pool in Lea County,

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New Mexico as the Comanche Stateline-Yates Pool and extend the Comanche Stateline-Yates Pool to include acreage. There is a field over in Texas that is named the Comanche Stateline-Yates Pool and the West Scarborough Yates Pool has now been extended over and has merged with it. So we're just going to make it all one pool.

MR. NUTTER: Are there any further questions of Mr. Ulvog? He may be excused.

Do you have anything further, Ms. Teschendorf?
MS. TESCHENDORF: No.

MR. NUTTER: Does anyone have anything they wish to offer in Case No. 6220?

We will take the case under advisement and the hearing is adjourned.

(WHEREUPON, hearing was concluded.)

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58 SOUTH FEDERAL PLACE
SANTA FE, NEW MEXICO 87501

REPORTER'S CERTIFICATE

I, BETTY J. LANPHERE, CSR-RPR with offices in Santa Fe, New Mexico, do hereby certify that the foregoing transcript is a complete and accurate record of said proceedings as the same were recorded by me stenographically and reduced to typewritten transcript by me or under my supervision.

DATED at Santa Fe, New Mexico, this twenty-ninth day of May, 1978.

Betty J. Lanphere, Court Reporter

I do hereby certify that the foregoing 1s a complete record of the traveldings in the Examiner hearing of Mars No. 6220, neard by me on 1978.

New Mexico Oil Conservation Commission

LANPHERE REPORTING SERVICE

P.O.BOX 449 58 SOUTH FEDERAL PLACE SANTA FE, NEW MEXICO 87503

DISCOVERY WELL: Sabine Production Company North Eidson Fee Well #1 in Unit M Section 34, 715S, R34E. Completed October 25, 1977, in the Strawn formation.

Proposed pool bound	dary outlined in red.	SECTION 34: W/2	
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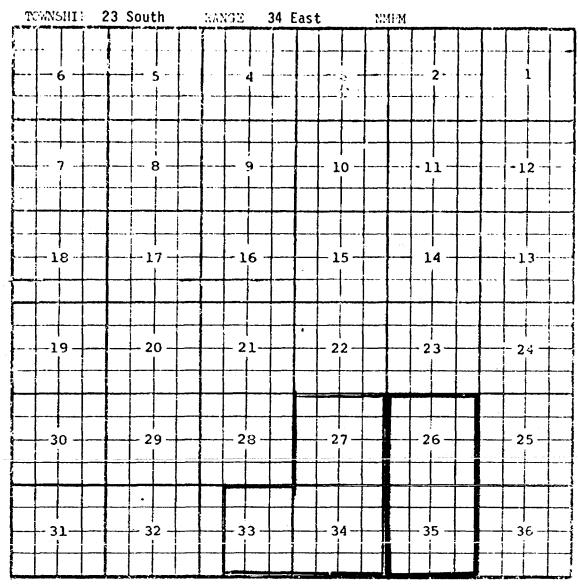
HUME-DEVONIAN COUNTY POOL NMPM TOWNSHIP RANGE 16 South 34 East 10 11 15 14 - 18 16 - 20 22 ·23 24 -19 26 29 28 25 30 36 Purpose: One completed oil well capable of producing. T16S, R34E. Completed October 16, 1977, in the Devonian formation. Top of perforations 13,988 feet.

DISCOVERY WELL: W.A. Moncrief, Jr., State "8" Well #1 in Unit G of Section 8,

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COUNTY LEA HUME-MORROW GAS POOL TOWNSHIP NMPH 16 South RANGE 34 East 10 11 -18 16 15. -14 -13 -17 -19 - 20 · 21· 22-23-24 26 29 28 27-25 30 33-34-36 31-32 35-PURPOSE: One completed gas well capable of producing. DISCOVERY WELL: Mewbourne Oil Company State "E" Com Well #1 in Unit V of Section 6, T16S, R34E. Completed in the Morrow formation on May 13, 1977. Top of perforations 12,906 feet. Proposed pool boundary outlined in red. SECTION 6: \$/2

COUNTY LEA NORTH LUSK-WOLFCAMP TOWNSHIE 18 South 32 East RANGE 10 -18 16 15 14 22---19 - 20 -21-23-24 29 26 25 30 31 32 35 - 36 Purpose: One completed oil well capable of producing. DISCOVERY WELL: Petroleum Development Corporation Pedco Gulf Federal Com Well #1 in Uhit I of Section 33, T18S, R32E. Completed January 6, 1978, in the Wolfcamp formation. Top of perforations 10,770 feet. Proposed pool boundary outlined in red. SECTION 33: SE/4

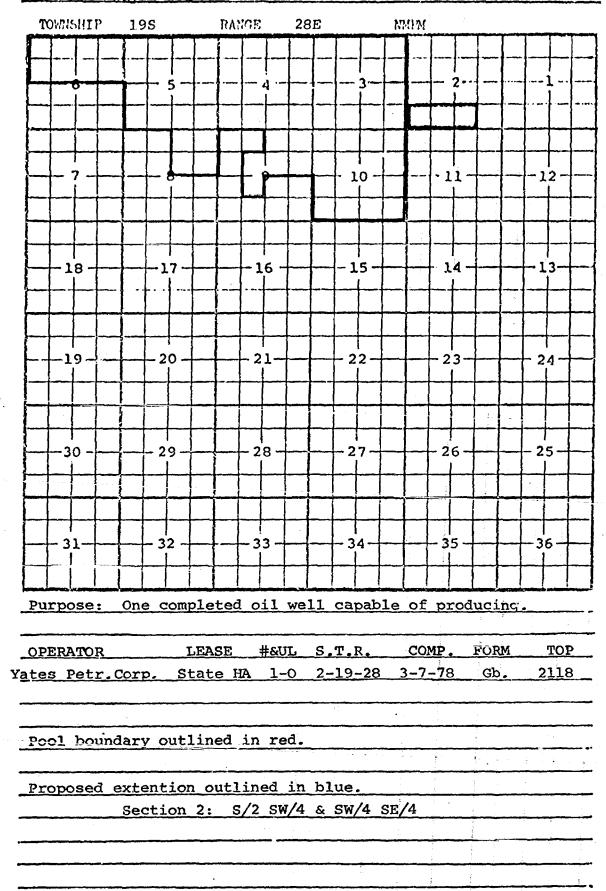


Purpose: One completed gas well capable of producing.

Amoco Production Company State EO Well #1 in Unit C of Sec.26-T23S-R34E.

Completed February 6, 1978, in the Atoka formation. Top of perforations
12,995 feet.

Pool boundary outlined in red.											
Proposed poo	l extension outlined	d in green.	SECTION 26:	All							
			SECTION 35:								
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18	17 -	16 -	15 -	14	13
19-	20	21-	22-	23-	24
-30 -	29		27-	26	25
31-	32		34-	35 -	36

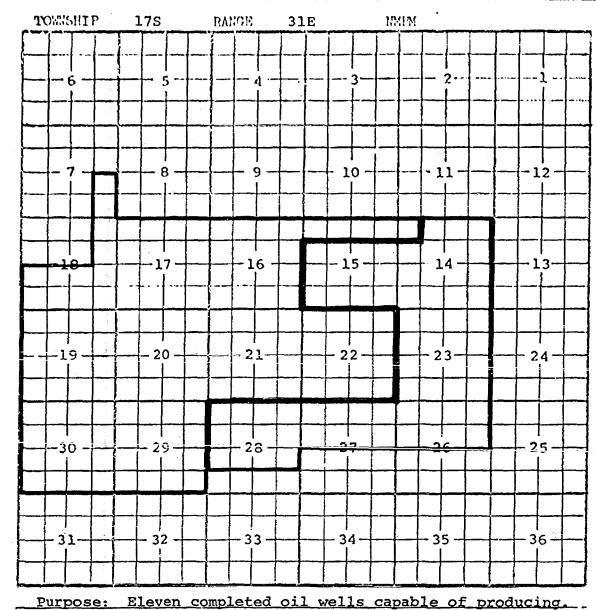
Purpose: Three completed oil wells capable of producing.

OPERATOR			LEAS	E	#&VL	S. T.	R.	COMP.	FORM	TOP
Yates	Petr.C	orp.	Clevela	nd	1-B	33-18-	26	11-24-77	Yeso	2536
-11	11	"	Dayton	"FO"	2-F	28-18-	26	12-1-77	11	<u>24</u> 55
11	11	*1	Wright	"JA"	1-E	34-18-	26	3-6-78	11	2855
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Poc	ol bour	dary	outlined	in :	red.	· · · · · · · · · · · · · · · · · · ·				
Pro	posed	exten	tion out	line	i in b	lue.				
		Sect	ion 28:	E/2	NW/4					
		Sect	ion 33:	NE/	1					
		Sect	ion 34:	W/2	NW/4					

Crooked Creek-Morrow Gas

TOWNSHIP RANGE 248 24E 9 . 10 -- 11 --12-17 --16 15. 14 -13-- 18 -20 21--30 · 29 28 27 26 25 31 32 -∙33∙ - 34 -- 36 -Two completed gas wells capable of producing. Purpose: LEASE COMP. FORM #&Ut S. T. R. TOP OPERATOR Lechuguilla Canyon Ut. 6-K 4-24-24 9-30-77 Morrow 9663 Yates Petr.Corp. Pool boundary outlined in red. Proposed extention outlined in blue. Section 4: all

COUNTY Eddy FOOL Fren-Seven Rivers

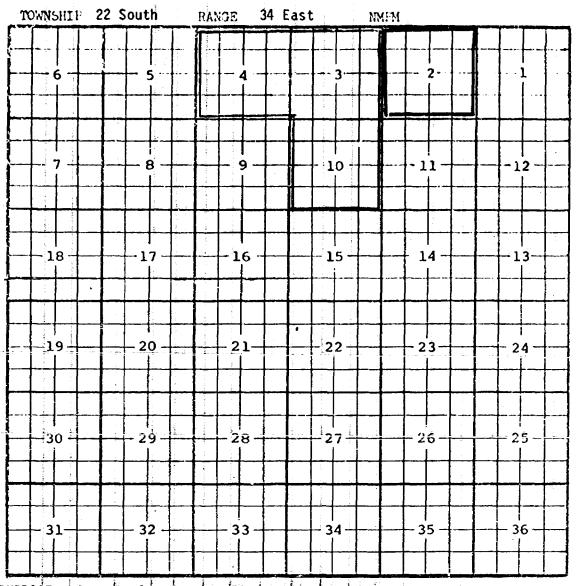


(See att	ached list	t of	COMD	lete	l wel					
			·							
Pool boun	dary outli	ined	in r	ed.						
					·					
Proposed	extention	out	lined	in 1	olue.					
	Section]	4:	s/2.	s/2	N/2.	N/2	NE/4	& NE	:/4 NW	/4
	Section 1	5:	s/2	& S/2	2 N/2					
	Section 2	23:	all							
	Section 2	26:	N/2							
:	Section 2	27:	N/2							

OPERATOR	LEASE	#&UL.	S. T. R.	COMP.	FORM	TOP
Getty Oil (co. Skelly Unit	119-E	23-17-31	1- 1-78	SR	2320
	н	120-M	14-17-31	12-5-77		2360
H	. 11	121-M	23-17-31	1-1-78	n	2374
n	u .	126-M	15-17-31	11-2-78	11	2222
	n	127-0	15-17-31	11-1-77	11	2302
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	· n	131-G	28-17-31	10-1-77	13	2231
11	li .	132-C	27-17-31	1-1-78	11	2372
11	n	133-A	27-17-31	1-3-78	11	2422
		134-E	27-17-31	1-5-78	. 11	2386
" II	п	135 - G	27-17-31	1-25-78	g - 11	2466

LEA

GRAMA RIDGE-WORROW GAS



PURPOSE: One completed gas well capable of producing.

Getty Oil Company Two State Well #1 in Unit F, Sec. 2-T22S-R34E. Completed
in the Morrow formation on February 14, 1978. Top of perforations 12,759 feet.

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COUNTY Eddy 100L Herradura Bend-Delaware

TOWNSHIP	22S	RANGE	28E	MIMI		
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7	8	9 -		10	- 11	-12
18-	17	16 -		15	14	13
19-	20	21-		22	-23	24
-30 -	39	28-		27	- 26	25
31	32 -	33-		34	- 35	36

Purpose: Five completed oil wells capable of producing.

OPER	ATOR		LE/	SE		#&UL	s.	T.	R.	COMP.	FORM	TOP
la Peto	co, Ir	nc.	Gourle	зу Б	ed.	1-H	31.	-22	-28	2-18-78	Del.	2442
stland	Oil	Co.	C.R.L	pez	: A	1-M	29	-22	-28	10-30-7	7 "	2482
tt	11	. 11	11	11	В	1-P	30-	-22	-28	2-17-78	11	2459
			#	::	С	1-c	32.	-22	- <u>2</u> 8	12-30-7	7 "	2446
н	Ħ	11	Toles	Fed	leral	1-0	29-	-22	-28	3-22-78	11	2445
Pool h	oound	lary	outlir	ned	in r	ed.						
Propos	sed e	exter	ntion o	out1	ined	in bl	lue.					
		Sect	cion 29):	W/2	SE/4,	E/:	2 5	W/4,	& SW/4	SW/4	
		Sect	ion 30):	SE/4	SE/4						
		Sect	ion 31		E/2	E/2						
		Sect	ion 32	2.	N/2	NW/4 8	k NV	1/4	NE/	4		
	a Petestland " " " Pool 1	a Petco, Instland Oil """ """ """ Pool bound	stland Oil Co. " " " Pool boundary Proposed exter Sect Sect	a Petco, Inc. Gourle stland Oil Co. C.R.Lo """" Toles Pool boundary outlin Proposed extention of Section 29 Section 30 Section 31	a Petco, Inc. Gourley Estland Oil Co. C.R. Lopez " " " " " Toles Fed Pool boundary outlined Proposed extention outl Section 29: Section 30: Section 31:	a Petco, Inc. Gourley Fed. stland Oil Co. C.R.Lopez A " " " B " " C " " Toles Federal Pool boundary outlined in r Proposed extention outlined Section 29: W/2 Section 30: SE/4 Section 31: E/2	a Petco, Inc. Gourley Fed. 1-H stland Oil Co. C.R.Lopez A 1-M " " " B 1-P " " C 1-C " " Toles Federal 1-O Pool boundary outlined in red. Proposed extention outlined in bl Section 29: W/2 SE/4, Section 30: SE/4 SE/4 Section 31: E/2 E/2	a Petco, Inc. Gourley Fed. 1-H 31-stland Oil Co. C.R.Lopez A 1-M 29- " " " B 1-P 30- " " " C 1-C 32- " " Toles Federal 1-O 29- Pool boundary outlined in red. Proposed extention outlined in blue. Section 29: W/2 SE/4, E/2 Section 30: SE/4 SE/4 Section 31: E/2 E/2	Tales Federal 1-0 29-22 The section 30: SE/4 SE/4 Section 31: E/2 E/2	Table 2 Petco, Inc. Gourley Fed. 1-H 31-22-28 Stland Oil Co. C.R.Lopez A 1-M 29-22-28 Stland Oil Co. The state of the strain of the state of the	Tales Federal 1-0 29-22-28 3-22-78 Proposed extention outlined in blue. Section 30: SE/4 SE/4 Seland Oil Co. C.R.Lopez A 1-H 31-22-28 2-18-78 1	Tales Federal 1-0 29-22-28 3-22-78 " Pool boundary outlined in red. Section 30: SE/4 SE/4 Section 31: E/2 E/2

Purpose: One completed oil well capable of producing.

Western Oil Producers, Inc. Union State #3 in Unit G of Sec. 32-T16S-R33E.

Completed in the Wolfcamp formation on March 3, 1978. Top of perfs 10,671'.

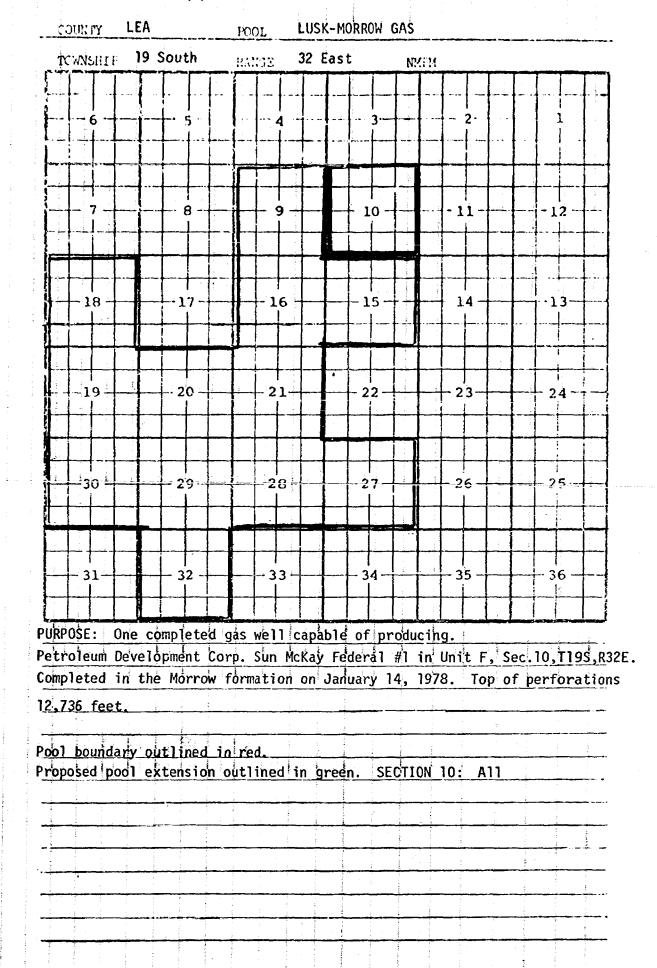
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 32: NE/4

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lownshii 22 S	outh RANGE	37 East	NMEM	
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18	-17	-15	14	13
19	- 20	22	23	24
-30	29 - 28 -	27-	26	25
	- 32 33 -	34	35	36
PURPOSE: One com	pleted oil well o	apable of pro	oducing.	
D. B. Baxter Lewi	s State #] in Uni	t E, Sec.31,	T22S, R37E. 0	
the Penrose forma	tion on January 1	2, 1978. To	p of perforation	ns 3734 feet.
Pool boundary out	lined in red			
Proposed pool ext		n green. SE	CTION 31: NW/4	
				· · · · · · · · · · · · · · · · · · ·
	+			

COUNTY Eddy NOOL Little Box Canyon-Morrow Gas TOWISHT P 21S RANGE NMPM 10 -11 14 -- 18 --17--16 -- 15 -13-20 --19 21-22 23 24 -30 -29 28 27 26-25 32 34-35 31. 33 36 Purpose: One completed gas well capable of producing. OPERATOR LEASE #&UL S-T-R COMP. FORM TOP Cities Service Co. Little Box 2-0 12-21-21 10-10-77 Morrow 8192 Canyon Ut. Pool boundary outlined in red. Proposed extention outlined in blue Section 12: S/2

100L South Loco Hills-Morrow Cas RANGE 30E TOWNSHIP 10 --11. -12 -16 -- 15 **-**14--18 -- 21--19. - 29 -- 25 --30 -- 28 -27-- 26 -32 - 33 -- 35 - 31-34-36 -Purpose: One completed gas well capable of producing. OPERATOR LEASE #&Ut S. T. R. COMP. FORM TOP Holly Energy, Inc. W.D.McIntyre A 7-K 20-17-30 12-13-77 Mor.11101 Pool boundary outlined in red. Proposed extention outlined in blue. Section 20: W/2



CASE NO. 6220 (t) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy LOOL West Malaga-Morrow Gas TOWNSHIP RANGE **24**S MHM 10 --11--12-- 15 · 14 --18 -16 13-- 20 -19 - 21-22 23-24. - 28 -- 26 -- 27 -25--30 - 29 -- 31-- 32 --33-- 34 --35 36 -Purpose: One completed gas well capable of producing. OPERATOR LEASE #&Ut S. T. R. COMP. FORM TOP HNG Oil Co. Woods 9 Com. 1-J 9-24-28 2-20-78 Morrow 12380 Pool boundary outlined in red. Proposed extention outlined in blue. Section 9: S/2

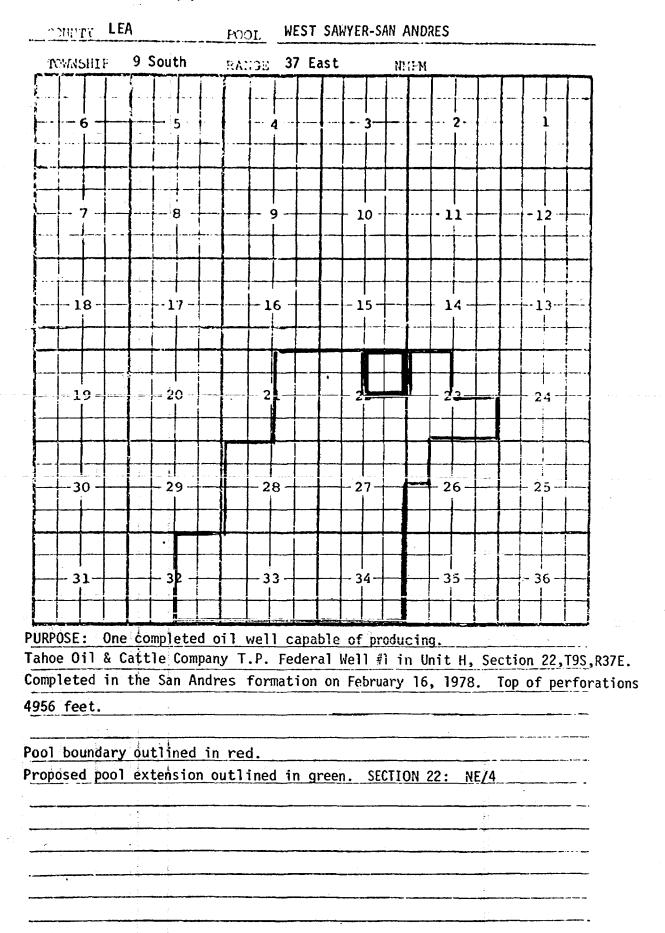
COUNTY 1001 South Millman-Morrow Gas TOWNSHIP 19S 28E RANGE IMPM 8 9 10 - 11 12-18 -16 15 14 - 21-- 22 23 24--30 -29 - 28 27 - 26 32 31. 33 34 35 36 Two completed gas wells capable of producing. Purpose: COMP. FORM TOP LEASE #&Ut S. T. R. OPERATOR Southland Royalty Co. Featherstone State Com. 1-G 20-19-28 10-7-77 Morrow 1 0935 10863 19-19-28 3-1-78 State 19 Com 1-F Pool boundary outlined in red. Proposed extention outlined in blue. Section 19: N/2 Section 20: N/2

CASE NO. 6220 (V) EXTENSION OF AN EXISTING OIL POOL

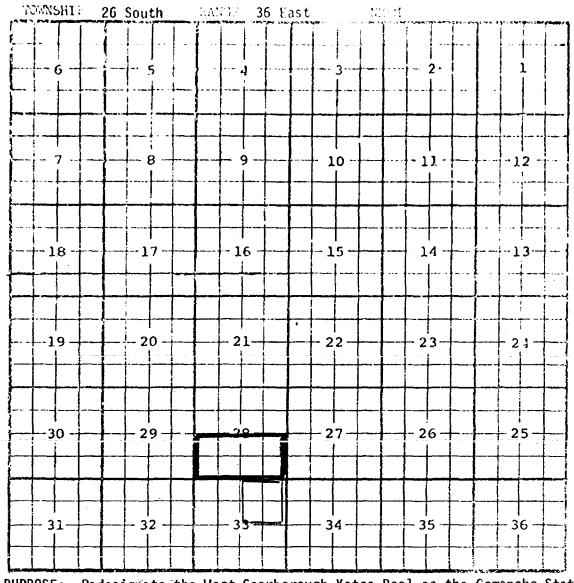
1901 Penasco Draw-San Andres Yeso Pool COUNTY TOWNSHIP 188 RANGE NMIM - 3-- 6 ~ 5 — 10 - 11 - 12 -17 18 16 -15-14-13--19 20 -21-22-23-24-28 -27 - 26 -25 -- 31-32 -33-- 34 -. 35 -36 ~ Purpose: One completed oil well capable of producing. OPERATOR LEASE #&Ut. S. T. R. COMP. FORM TOP Yates Petr.Corp. McDonald JB 1-A 32-18-26 2-15-78 Yeso 2458 Pool boundary outlined in red. Proposed extention outlined in blue. Section 29: SE/4 SE/4 Section 32: NE/4 NE/4

Chamber .

CASE NO. 6220 (W) EXTENSION OF AN EXISTING GAS POOL COUNTY TOOL Revelation-Morrow Gas Pool TOWNSHIT P 22S RAHGE MIM 25E ٠6 · 14 18 17 -16 -15 -13-- 20 -- 21-19 22-23-28 - 26 --30 -- 29 -27-25. 31-32 . 34. 35 36 -One completed gas well capable of producing. Purpose: FORM TOP LEASE #&Ut. S. T. R. COMP. OPERATOR Federal 1-E 10-22-25 10-1-77 Morrow 10419
RV 10 Belco Petr.Corp. Pool boundary outlined in red. Proposed extention outlined in blue. Section 10: W/2



WEST SCARBOROUGH-YATES
FOOL Redesignate as: COMANCHE STATELINE-YATES COUNTY LEA



PURPOSE: Redesignate the West Scarborough Yates Pool as the Comanche Stateline Yates Pool at the request of the operator, since this pool is contiguous with said pool in Texas. Also, extend pool boundaries to include acreage dedicated to following three completed oil wells capable of producing. Gifford Mitchell & Wisenbaker, Quanah Parker #1-0 28-26-36, completed 2-3-78 in Yates, top of perfs 3123'. BTA 0il Producers Lea 7406 JV-S #2-N 28-26-36, completed 2-24-78 in Yates, top of perfs 3165'. BTA 0il Producers Lea 7406 JV-S #4-K 28-26-36, completed 3-18-78 in Yates, top of perfs 3145'. Pool boundary outlined in red. SECTION 28: Proposed pool extension outlined in green.

100t North Shugart-Morrow Gas
RANCE A
RANGE 31E NMIM
7 - 7 - 8 9
18 - 17 - 17
22 23 24
28 27 26
26 + 25
31-32-32
33 + 34 - 34 - 34 - 34 - 34 - 34 - 34 -
35 36
Purpose: One completed grant
Purpose: One completed gas well capable of producing.
opening.
OPERATOR LEASE #&Ut. S. T. R. COMP. FORM
TORM TORM
et al Fed. FORM TOP et al Fed.
Pool boundary outlined in red.
outlined in red.
Proposed
Proposed extention outlined in blue.
Section 19: E/2
Section 20: W/2

CASE NO. 6200 (66) CATHRESION OF AN EXISTENS DAS FOOL county eddy 100L Winchester-Upper Pennsylvanian Gas TOMISHIP RANGE RMIM 28E -11-- 8 -10 --12--13-- 18 --17--16 -- 15 - 14--19 20 -21-22-23. -30 -- 29 -- 28 -- 27 -26-25 -35 33.-32 -33 -34-Purpose: One completed gas well capable of producing. #&UT. S. T. R. COMP. FORM OPERATOR LEASE TOP Exxon Corp. N.M. CU State 1-C 36-19-28 9-1-77 Upper Penn 9666

Pool boundary outlined in red.

Proposed extention cutlined in blue.

Section 36: N/2

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 6220 Order No. R-5729

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, AND LEA COUNTIES, NEW MEXICO, AND REDESIGNATING AN EXISTING POOL IN LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 3, 1978, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 12th day of May, 1978, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of North Eidson-Strawn Pool. Said North Eidson-Strawn Pool was discovered by the Sabine Production Company North Eidson Fee Well No. 1 located in Unit M of Section 34, Township 15 South, Range 34 East, NMPM. It was completed in the Strawn formation on October 25, 1977. The top of the perforations is at 12,114 feet.
- (3) That there is need for the creation of a new oil pool in Lea County. New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Hume-Devonian Pool. Said Hume-Devonian Pool was discovered by the W. A. Moncrief, Jr. State "8" Well No. 1 located in Unit G of Section 8, Township 16 South, Range 34 East, NMPM. It was completed in the Devonian formation on October 16, 1977. The top of the perforations is at 13,988 feet.

-2-Case No. 6220 Order No. R-5729

- (4) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Hume-Morrow Gas Pool. Said Hume-Morrow Gas Pool was discovered by the Mewbourne Oil Company State "E" Com Well No. 1 located in Unit V of Section 6, Township 16 South, Range 34 East, NMPM. It was completed in the Morrow formation on May 13, 1977. The top of the perforations is at 12,906 feet.
- (5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of North Lusk-Wolfcamp Pool. Said North Lusk-Wolfcamp Pool was discovered by the Petroleum Development Corporation Pedco Gulf Federal Com Well No. 1 located in Unit I of Section 33, Township 18 South, Range 32 East, NMPM. It was completed in the Wolfcamp formation on January 6, 1978. The top of the perforations is at 10,770 feet.
- (6) That there is need for the creation of a new gas pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Mescalero Sands-Mississippian Gas Pool. Said Mescalero Sands-Mississippian Gas Pool was discovered by the Petroleum Development Corporation Hudson Federal Well No. 1 located in Unit M of Section 27, Township 12 South, Range 30 East, NMPM. It was completed in the Mississippian formation on September 21, 1977. The top of the perforations is at 9,746 feet.
- (7) That there is need for certain extensions to the Artesia Pool, the Atoka-Yeso Pool, the Box Canyon-Upper Penn Gas Pool, the Crooked Creek-Morrow Gas Pool, the Fren-Seven Rivers Pool, the Herradura Bend-Delaware Pool, the Little Box Canyon-Morrow Gas Pool the South Loco Hills-Morrow Gas Pool, the West Malaga-Morrow Gas Pool, the South Millman-Morrow Gas Pool, the Penasco Draw-San Andres Yeso Pool, the Revelation-Morrow Gas Pool, the North Shugart-Morrow Gas Pool, the White City-Pennsylvanian Gas Pool, the Winchester-Morrow Gas Pool, and the Winchester-Upper Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Antelope Ridge-Atoka Gas Pool, the Grama Ridge-Morrow Gas Pool, the West Kemnitz-Lower Wolfcamp Pool, the Tanglie Mattix Pool, the Lusk-Morrow Gas Pool, the North Lusk-Morrow Gas Pool, the West Sawyer-San Andres Pool, the Tubb Pool, and the North Vacuum-Abo Pool, all in Lea County, New Mexico, and the redesignation of the West Scarborough-Yates Pool as the Comanche Stateline-Yates Pool and the extension of the Comanche Stateline-Yates Pool in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as

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an oil pool for Strawn production, is hereby created and designated as the North Eidson-Strawn Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM Section 34: W/2

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, is hereby created and designated as the Hume-Devonian Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 8: NE/4

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the Hume-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 6: 8/2

(d) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, is hereby created and designated as the North Lusk-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: SE/4

(e) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production, is hereby created and designated as the Mescalero Sands-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 30 EAST, NMPM Section 27: W/2

(f) That the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 26: All Section 35: All

(g) That the Artesia Pool in Eddy County, New Mexico, as

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heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 2: 5/2 SW/4 and SW/4 SE/4

(h) That the Atoka-Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 28: E/2 NW/4
Section 33: NE/4
Section 34: W/2 NW/4

(i) That the Box Canyon-Upper Penn Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 23: N/2

(j) That the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM Section 4: All

(k) That the Fren-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 14: S/2, S/2 N/2, N/2 NE/4 and NE/4 NW/4
Section 15: S/2 and S/2 N/2
Section 23: All
Section 26: N/2
Section 27: N/2
Section 28: N/2 and N/2 S/2

(1) That the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 BAST, NMPM Section 2: All

(m) That the Herradura Bend-Delaware Pool in Eddy County,

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New Mexico, as heretoforo classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 29: W/2 SE/4, E/2 SW/4 and SW/4 SW/4
Section 30: SE/4 SE/4
Section 31: E/2 E/2

Section 32: N/2 NW/4 and NW/4 NE/4

(n) That the West Kemnitz-Lower Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 32: NE/4

(o) That the Langlie Mattix Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

(p) That the Little Box Canyon-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 12: 5/2

(q) That the South Loco Hills-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 20: W/2

(r) That the Lusk-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 10: All

(s) That the North Lusk-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 3: E/2

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(t) That the West Malaga-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM Section 9: 5/2

(u) That the South Millman-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 Section 20: N/2

(v) That the Penasco Draw-San Andres Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 29: SE/4 SE/4 Section 32: NE/4 NE/4

(w) That the Revelation-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM Section 10: W/2

(x) That the West Sawyer-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM Section 22: NE/4

(y) That the West Scarborough-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby redesignated as the Comanche Stateline-Yates Pool, and the Comanche Stateline-Yates Pool is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 28: 5/2

(z) That the North Shugart-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM Section 19: E/2 Section 20: W/2

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(aa) That the Tubb Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 36: SE/4

(bb) That the North Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 16: N/2 Section 17: N/2

(cc) That the White City-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 11: All

(dd) That the Winchester-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, MMPM Section 28: 5/2

(ee) That the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 36: N/2

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or provation units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for

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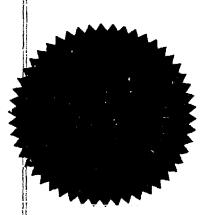
the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, extensions, and redesignations included herein shall be June 1, 1978.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO DIL CONSERVATION DIVISION

JOE D. RAME? Director



- CASE 6217: Application of Holly Energy, Inc., for an unorthodox oil well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its McIntyre B Well Mo. 4 to be located 1900 feet from the South line and 330 feet from the West line of Section 20, Township 17 South, Range 30 East, Eddy County, New Mexico.
- Application of Inexco Oll Company for a unit agreement, Eddy County, New Mexico. Applicant, In the above-styled cause, seeks approval for its Tequilla Unit Area comprising 4,826 acres, more or less, of State, Federal, and fee lends in Townships 23 and 24 South, Ranges 22 and 23 East, Eddy County, New Mexico.
- CASE 6219: Application of H & G Oil Co., for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Morrow formation underlying the N/2 of Section 9, Township 24 South, Range 28 East, West Malaga-Morrow Cas Pool, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- Application of Sun Oil Company for an unorthodox gas well location, Lea County, New Mexico. CASE 6221: Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Teas Federal Well No. 1 to be located 1980 feet from the North and West lines of Section 24, Township 20 South, Range 33 East, Teas Pennsylvanian Gas Pool, Lea County, New Mexico, the N/2 of said Section 24 to be dedicated to the well.
 - In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, extending, and redesignating certain pools in Chaves, Lea, and Eddy Counties, New Mexico:
 - (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the North Eidson-Strawn Pool. The discovery well is the Sabine Production Company North Eidson Fee Well No. 1 located in Unit M of Section 34, Township 15 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM Section 34: W/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Hume-Devonian Pool. The discovery well is the W. A. Moncrief, Jr State "8" Well No. 1 located in Unit G of Section 8, Township 16 South, Range 34 East, NAPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Hume-Morrow Gas Pool, The discovery well is the Mewbourne Gil Company State "E" Com Well No. 1 located in Unit L of Section 6, Township 16 South, Range 34 East, NAPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NUFM Section 6: S/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Lusk-Wolfcamp Pool. The discovery well is the Petroleum Development Corporation Pedco Gulf Federal Com Well No. 1 located in Unit I of Section 33, Township 18 South, Range 32 East, NAPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: SE/4

(e) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Mescalero Sands-Mississippian Gas Pool. The discovery well is the Petroleum Development Corporation Hudson Federal Well No. 1 located in Unit M of Section 27, Township 12 South, Range 30 East, NAFM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 30 EAST, NAPM Section 27: W/2

(f) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 FAST, NUPM

Section 26: All

Section 35: All

Dockets Nos. 18-78 and 19-78 are tentatively set for hearing on May 17 and June 7, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 3, 1978

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6211: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Eureka Oil Company and all other interested parties to appear and show cause why the Cora B.

Moore Well No. 1 located in Unit L of Section 10, Township 29 North, Range 24 East, Colfax County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6212: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Clay-Neill and all other interested parties to appear and show cause why the State Well No. 1 located in Unit C of Section 9, Township 19 North, Range 30 East, Harding County, New Marico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6200: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Astro-Tex Oil Corp., American Employers' Insurance Co., and all other interested parties to appear and show cause why the Cain Well No. 2 located in Unit J of Section 22, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6201: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paul Haskins and all other interested parties to appear and show cause why the Federal "17" Well No. 1 located in Unit P of Section 17, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Divison approved plugging program.

CASE 6199: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Marion B. Edmonds and O. A. Peters and all other interested parties to appear and show cause why the Edmonds & Peters Federal Well No. 1 located in Unit M of Section 3, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Application of Morris R. Antweil for an unorthodox gas well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Rio Well

No. 2 at a point 660 feet from the North and West lines of Section 29, Township 18 South, Range
25 East, Eddy County, New Mexico, the N/2 of said Section 29 to be dedicated to the well.

CASE 6214: Application of Morris R. Antweil for an unorthodox gas well location, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow test well to be drilled at a point 660 feet from the North line and 1980 feet from the East line of Section 8, Township 12 South, Range 32 East, Lea County, New Mexico, the E/2 of said Section 8 to be dedicated to the well.

CASE 6215: Application of Texas Oil & Gas Corporation for a non-standard unit and an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard proration unit comprising the N/2 of Section 29, Township 20 South, Range 36 East, North Osudo-Morrow Cas Pool, Lea County, New Mexico, to be dedicated to a well to be located at an unorthodox location 660 feet from the North and West lines of said Section 29.

CASE 6216: Application of Yates Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down to and including the Wolfcamp and Pennsylvanian formations underlying the S/2 of Section 10, Tornship 21 South, Range 22 East, Eddy County, New Mexico, to be dedicated to applicant's Stinking Draw Unit Well No. 1 to be located at an unorthodox location 1383 feet from the South line and 695 feet from the East line of said Section 10. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

Dockets Nos. 18-78 and 19-78 are tentatively set for hearing on May 17 and June 7, 1978. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 3, 1978

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM, STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6211: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Eureka Oil Company and all other interested parties to appear and show cause why the Cora B. Moore Well No. 1 located in Unit L of Section 10, Township 29 North, Range 24 East, Colfax County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6212: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Clay-Neill and all other interested parties to appear and show cause why the State Well No. 1 located in Unit C of Section 9, Township 19 North, Range 30 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6200: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Astro-Tex Oil Corp., American Employers' Insurance Co., and all other interested parties to appear and show cause why the Cain Well No. 2 located in Unit J of Section 22, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6201: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Paul Haskins and all other interested parties to appear and show cause why the Federal "17" Well No. 1 located in Unit P of Section 17, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division approved plugging program.

CASE 6199: (Continued & Readvertised)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Marion B. Edmonds and O. A. Peters and all other interested parties to appear and show cause why the Edmonds & Peters Federal Well No. 1 located in Unit M of Section 3, Township 15 North, Range 33 East, Harding County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

Application of Morris R. Antweil for an unorthodox gas well location, Eddy County, New Mexico.

Applicant, in the above-styled cause, socks approval for the unorthodox location of its Rio Well
No. 2 at a point 660 feet from the North and West lines of Section 29, Township 18 South, Range
25 East, Eddy County, New Mexico, the N/2 of said Section 29 to be dedicated to the well.

CASE 6214: Application of Morris R. Antwell for an unorthodox gas well location, Lea County, New Mexico.

Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow test well to be drilled at a point 660 feet from the North line and 1980 feet from the East line of Section 8, Township 12 South, Range 32 East, Lea County, New Mexico, the E/2 of said Section 8 to be dedicated to the well.

CASE 6215: Application of Texas Oil & Gas Corporation for a non-standard unit and an unorthodox gas well location, lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for a 320-acre non-standard proration unit comprising the N/2 of Section 29, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, Lea County, New Mexico, to be dedicated to a well to be located at an unorthodox location 660 feet from the North and West lines of said Section 29.

CASE 6216: Application of Yates Petroleum Corporation for compulsory pooling and an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from the surface down to and including the Wolfcamp and Pemsylvanian formations underlying the S/2 of Section 10, Township 21 South, Range 22 East; Eddy County, New Mexico, to be dedicated to applicant's Stinking Draw Unit Well No. 1 to be located at an unorthodox location 1383 feet from the South line and 695 feet from the East line of said Section 10. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

(s) EXTEND the North Lusk-Morrow Cas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, MANGE 32 MAST, MANANA Section 3: E/2

(t) EXIEND the West Malaga-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NUFTM Section 9: S/2

(u) EXTEND the South Millman-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 19: N/2 Section 20: N/2

(v) EXTEND the Penasco Draw San Andres-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NAPM Section 29: SE/4 SE/4 Section 32: NE/4 NE/4

(w) EXTEND the Revelation-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NAPM Section 10: W/2

(x) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NUMPM Section 22: NE/4

(y) REDESIGNATE the West Scarborough Yates Pool in Lea County, New Mexico as the Comanche Stateline-Yates Pool and EXTEND the Comanche Stateline-Yates Pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 28: S/2

(z) EXTEND the North Shugart-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNShip 18 SOUTH, RANGE 31 EAST, NMPM Section 19: E/2
Section 20: W/2

(aa) EXTEND the Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NAPM Section 36: SE/4

(bb) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 16: N/2
Section 17: N/2

(cc) EXTEND the White City Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 11: All

(dd) EXTEND the Winchester-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NAFM Section 28: S/2

(ee) EXTEND the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NAPM Section 36: N/2

(g) EXTERD the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 FAST, IMPM Section 2: S/2 SW/4 and SW/4 SE/4

(h) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, MAPM Section 28: E/2 NN/4
Section 33: NE/4
Section 34: W/2 NW/4

(i) EXTEND the Box Canyon Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NAPM Section 23: N/2

(j) EXTEND the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NAPM Section 4: All

(k) EXTEND the Fren-Seven Rivers Pool in Eddy County, New Mexico, to include therein;

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NUPM
Section 14: S/2, S/2 N/2, N/2 NE/4 & NE/4 NW/4
Section 15: S/2 & S/2 N/2
Section 23: A11
Section 26: N/2
Section 27: N/2
Section 28: N/2 & N/2 S/2

(1) EXTEND the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 2: All

(m) EXTEND the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, RAPM
Section 29: W/2 SE/4, E/2 SW/4 & SW/4 SW/4
Section 30: SE/4 SE/4
Section 31: E/2 E/2
Section 32: N/2 NW/4 & NW/4 NE/4

(n) EXTEND the West Kemmitz-Lower Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 32: NE/4

(o) EXTEND the Langlie Mattix Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NAPM Section 31: NW/4

(p) EXTEND the Little Box Canyon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 12: S/2

(q) EXTEND the South Loco Hills-Morrow Gas Poel in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NAPM. Section 20: W/2

(r) EXTEND the Lusk-Morrow Cas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NAMPM Section 10: All

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

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the North Eidson-Strawn Pool. The discovery well is Sabine Production Company North Eidson Fee Well No. 1 located in Unit M of Section 34, Township 15 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM Section 34: W/2

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Hume-Devonian Pool. The discovery well is W.A. Moncrief, Jr. State "8" Well No. 1 located in Unit G of Section 8, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Hume-Morrow Gas Pool. The discovery well is Mewbourne Oil Company State "E" Com Well No. 1 located in Unit N of Section 6, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 6: S/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Lusk-Wolfcamp Pool. The discovery well is Petroleum Development Corporation Pedco Gulf Federal Com Well No. 1 located in Unit I of Section 33, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Mescalero Sands-Mississippian Gas Pool. The discovery well is Petroleum Development Corporation Hudson Federal Well No. 1 located in Unit M of Section 27, Township 12 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 30 EAST, NMPM Section 27: W/2

(f) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 26: Ali Section 35: All

 \angle (g) EXTEND the Artesia Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 2: \$/2 SW/4 and SW/4 SE/4

(h) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 28: E/2 NW/4

Section 28: E/2 NW/4 Section 33: NE/4 Section 34: W/2 NW/4

(i) EXTEND the Box Canyon Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 23: N/2

(j) EXTEND the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM Section 4: All

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

S/2, S/2 N/2, N/2 NE/4 & NE/4 NW/4 S/2 & S/2 N/2 Section 14:

Section 15:

Section 23: A11 Section 26: N/2

Section 27: N/2

Section 28: N/2 & N/2 S/2

🗸 (1) EXTEND the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico to include therein:

> TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 2: All

(m) EXTEND the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM

Section 29: W/2 SE/4, E/2 SW/4 & SW/4 SW/4

Section 30: SE/4 SE/4 E/2 E/2 Section 31:

Section 32: N/2 NW/4 & NW/4 NE/4

(n) EXTEND the West Kemnitz-Lower Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM

Section 32: NE/4

/(o) EXTEND the Langlie Mattix Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 31: NW/4

arphi (p) EXTEND the Little Box Canyon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 12: S/2

(q) EXTEND the South Loco Hills-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 20: W/2

(r) EXTEND the Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 10: All

(s) EXTEND the North Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 3: E/2

(t) EXTEND the West Malaga-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

> TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM Section 9: S/2

(u) EXTEND the South Millman-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section 19: N/2 Section 20: N/2

(v) EXTEND the Penasco Draw San Andres-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 29: SE/4 SE/4 Section 32: NE/4 NE/4 Nomenclature Advertisement for May 1978

(w) EXTEND the Revelation-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM Section 10: W/2

(x) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM Section 22: NE/4

(y) REDESIGNATE the West Scarborough Yates Pool in Lea County, New Mexico as the Comanche Stateline-Yates Pool and EXTEND the Comanche Stateline-Yates Pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 28: S/2

(z) EXTEND the North Shugart-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 19: E/2 Section 20: W/2

(an) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 1 SOUTH, RANGE 31 EAST, MMPM
Section 33: NE/4

(bb) EXTEND the Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 36: SE/4

(cc) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM Section 16: N/2 Section 17: N/2

(dd) EXTEND the White City Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 11: All

(ee) EXTEND the Winchester-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: S/2

(ff) EXTEND the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 36: N/2

STATE OF NEW MEXICO ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION



IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6220 ORDER NO. 7,729

THE APPLICATION OF THE OIL CONSERVATION DIVISION UPON ITS OWN MOTION FOR AN ORDER CREATING AND EXTENDING CERTAIN POOLS IN CHAVES, EDDY, AND LEA COUNTIES, NEW MEXICO, AND REDESIGNATING AN EXISTING POOL IN LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on May 3, 1978, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>day of May</u>, 1978, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of North Eidson-Strawn Pool. Said North Eidson-Strawn Pool was discovered by the Sabine Production Company North Eidson Fee Well No. 1 located in Unit M of Section 34, Township 15 South, Range 34 East, NMPM. It was completed in the Strawn formation on October 25, 1977. The top of the perforations is at 12,114 feet.
- (3) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Hume-Devonian Pool. Said Hume-Devonian Pool was discovered by the W. A. Moncrief, Jr. State "8" Well No. 1 located in Unit G of Section 8, Township 16 South, Range 34 East, NMPM. It was completed in the Devonian formation on October 16, 1977. The top of the perforations is at 13,988 feet.
- (4) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Hume-Morrow Gas Pool. Said Hume-Morrow Gas Pool was discovered by the Mewbourne Oil Company State "E" Com Well No. 1 located in Unit V of Section 6, Township 16 South, Range 34 East, NMPM. It was completed in the Morrow formation on May 13, 1977. The top of the perforations is at 12,906 feet.
- (5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of North Lusk-Wolfcamp Pool. Said North Lusk-Wolfcamp Pool was discovered by the Petroleum Development Corporation Pedco Gulf Federal Com Well No. 1 located in Unit I of Section 33, Township 18 South, Range 32 East, NMPM. It was completed January 6, 1978, in the Wolfcamp formation. The top of the perforations is at 10,770 feet.
- (6) That there is need for the creation of a new gas pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Mescalero Sands-Mississippian Gas Pool. Said Mescalero Sands-Mississippian Gas Pool was discovered by the Petroleum Development Corporation Hudson Federal Well No. 1 located in Unit M of Section 27, Township 12 South, Range 30 East, NMPM. It was completed in the Mississippian formation on September 21, 1977. The top of the perforations is at 9,746 feet.

(7) That there is need for certain extensions to the Artesia Pool, the Atoka-Yeso Pool, the Box Canyon-Upper Penn Gas Pool, the Crooked Creek-Morrow Gas Pool, the Fren-Seven Rivers Pool, the Herradura Bend-Delaware Pool, the Little Box Canyon-Morrow Gas Pool, the South Loco Hills-Morrow Gas Pool, the West Malaga-Morrow Gas Pool, the South Millman-Morrow Gas Pool, the Penasco Draw-San Andres Yeso Pool, the Revelation-Morrow Gas Pool, the North Shugart-Morrow Gas Pool, the White City-Pennsylvanian Gas Pool, the Winchester-Morrow Gas Pool, and the Winchester-Upper Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Antelope Ridge-Atoka Gas Pool, the Grama Ridge-Morrow Gas Pool, the West Kemnitz Lower Wolfcamp Pool, the Langlie Mattix Pool, the Lusk-Morrow Gas Pool, the North Lusk-Morrow Gas Pool, the West Sawyer-San Andres Pool, the Tubb Pool, and the North Vacuum-Abo Pool, all in Lea County, New Mexico, and the redesignation of the West Scarborough-Yates Pool as the Comanche Stateline-Yates Pool and the extension of Comanche Stateline-Yates Pool in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production, is hereby created and designated as the North Eidson-Strawn Pool, consisting of the following described area:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM Section 34: W/2

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production, is hereby created and designated as the Hume-Devonian Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 8: NE/4

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the Hume-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM Section 6: S/2

(d) That a new pool in Lea County, New Mexico, classified as an dil pool for Wolfcamp production, is hereby created and designated as the North Lusk-Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM Section 33: SE/4

(e) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production, is hereby created and designated as the Mescalero Sands-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 30 EAST, NMPM Section 27: W/2

(f) That the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM Section 26: All Section 35: All

(g) That the Artesia Pool in Eddy County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 2: S/2 SW/4 and SW/4 SE/4

(h) That the Atoka-Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein.

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NIPM

Section 28: E/2 NW/4 Section 33: NE/4 Section 34: W/2 NW/4

(i) That the Box Canyon-Upper Penn Gas Poollin Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 23: N/2

(j) That the Crooked Creek-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM Section 4: All

(k) That the Fren-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM Section 14: S/2, S/2 N/2, N/2 NE/4 and NE/4 NW/4

Section 15: S/2 and S/2 N/2

Section 23: All

Section 26: N/2

Section 27: N/2

Section 28: N/2 and N/2 S/2

(1) That the Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM Section 2: All

(m) That the Herradura Bend-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM Section 29: W/2 SE/4, E/2 SW/4 and SW/4 SW/4 Section 30: SE/4 SE/4

Section 31: E/2 E/2

Section 32: N/2 NW/4 and NW/4 NE/4

(n) That the West Kemmitz-Lower Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM Section 32: NE/4

(o) That the Langlie Mattix Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, IMPM Section 31: NW/4

(p) That the Little Box Canyon-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 21 EAST, NMPM Section 12: S/2

(q) That the South Loco Hills-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM Section 20: W/2

(r) That the Lusk-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 10: All

(s) That the North Lusk-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM Section 3: E/2

(t) That the West Malaga-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM Section 9: S/2

(u) That the South Millman-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM

Section 19: N/2 Section 20: N/2

(v) That the Penasco Draw-San Andres Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM Section 29: SE/4 SE/4 Section 32: NE/4 NE/4

(w) That the Revelation-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 25 EAST, NMPM Section 10: W/2

(x) That the West Sawyer-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM Section 22: NE/4

(y) That the West Scarborough-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby redesignated as the Comanche Stateline-Yates Pool, and the Comanche Stateline-Yates Pool is hereby extended to include therein:

> TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM Section 28: S/2

(z) That the North Shugart-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM

Section 19: E/2 Section 20: W/2

(aa) That the Tubb Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 36: SE/4

(bb) That the North Vacuum-Abo Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM

Section 16: N/2 Section 17: N/2

(cc) That the White City Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 26 EAST, NMPM Section 11: All

(dd) That the Winchester-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

> TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 28: S/2

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ÇASE	NO.	6220
ORDER	R NO.	

(ee) That the Winchester-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM Section 36: N/2

IT IS FURTHER ORDERED:

- (1) That, pursuant to Section 65-3-14.5, NMSA 1953, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.
- (2) That the effective date of this order and all creations, extension, and redesignations included herein shall be June 1, 1978.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO OIL CONSERVATION DIVISION

JOE D. RAMEY Director