

CASE 3375:

SOUTHEASTERN NEW MEXICO
NOMENCLATURE

ASE No.
3375

Application,
Transcripts,
Small Exhibits
ETC.

CASE 3375: (a) CREATION OF A NEW OIL POOL

COUNTY LEA

POOL SOUTH KENNITZ-UPPER WOLF CAMP

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

PURPOSE: One completed oil well capable of producing.

PENNZOIL COMPANY - Gulf-State #1 in Unit P of Section 32-16-34. Completed in Wolfcamp on January 1, 1966. Top of Perforations 10,189'.

Proposed pool boundary colored in red. SECTION 32: SE/4

Special Vertical Limits: From the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet.

Type Log: Pennzoil Company, Gulf-State #1 in Unit P of Section 32-16-34.

Proposed pool boundary colored in red. SECTION 32: SE/4

CASE 3375: (b) CREATION OF A NEW OIL POOL

COUNTY LEA POOL LLANO-PENNSYLVANIAN

TOWNSHIP 11 South RANGE 35 East NMIM

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

PURPOSE: One completed oil well capable of producing.

CHARLES B. READ - Rambouillet #1 in Unit C of Section 32-11-35. Completed in Bough B on October 5, 1965. Top of Perforations 10,080'.

Proposed pool boundary colored in red. SECTION 32: NW/4

CASE 3375: (c) CREATION OF A NEW OIL POOL

COUNTY LEA POOL SOUTH CORBIN-STRAWN

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

PURPOSE: One completed oil well capable of producing.

L. R. FRENCH, JR. - Aztec Uncle #1 in Unit C of Section 28-18-33. Completed in Strawn on November 26, 1965. Top of Perforations 12,342'. Proposed pool boundary colored in red. SECTION 28: NW/4

CASE 3375: (d) CONTRACTION OF VERTICAL LIMITS AND REDESIGNATION OF AN EXISTING
(Continued on next page)

COUNTY LEA POOL KENNITZ-WOLFCAMP REDESIGNATED - KENNITZ- OIL POOL
LOWER WOLFCAMP

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

PURPOSE: To contract vertical limits because of the discovery of a
separate and distinct reservoir.

Special Vertical Limits: From the shale break at 10,816 feet to the top
of the Pennsylvanian at 11,220 feet.

Type Log: Pennzoil Company, Gulf-State #1 in Unit P of Section 32-16-34.

Pool boundary colored in red. SECTION 24: All

SECTION 25: All

SECTION 26: E/2

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

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

Pool boundary colored in red. SECTION 16: All

SECTION 17: All

SECTION 18: All

SECTION 19: All

SECTION 20: All

SECTION 21: All

SECTION 22: W/2 and SE/4

SECTION 27: NW/4

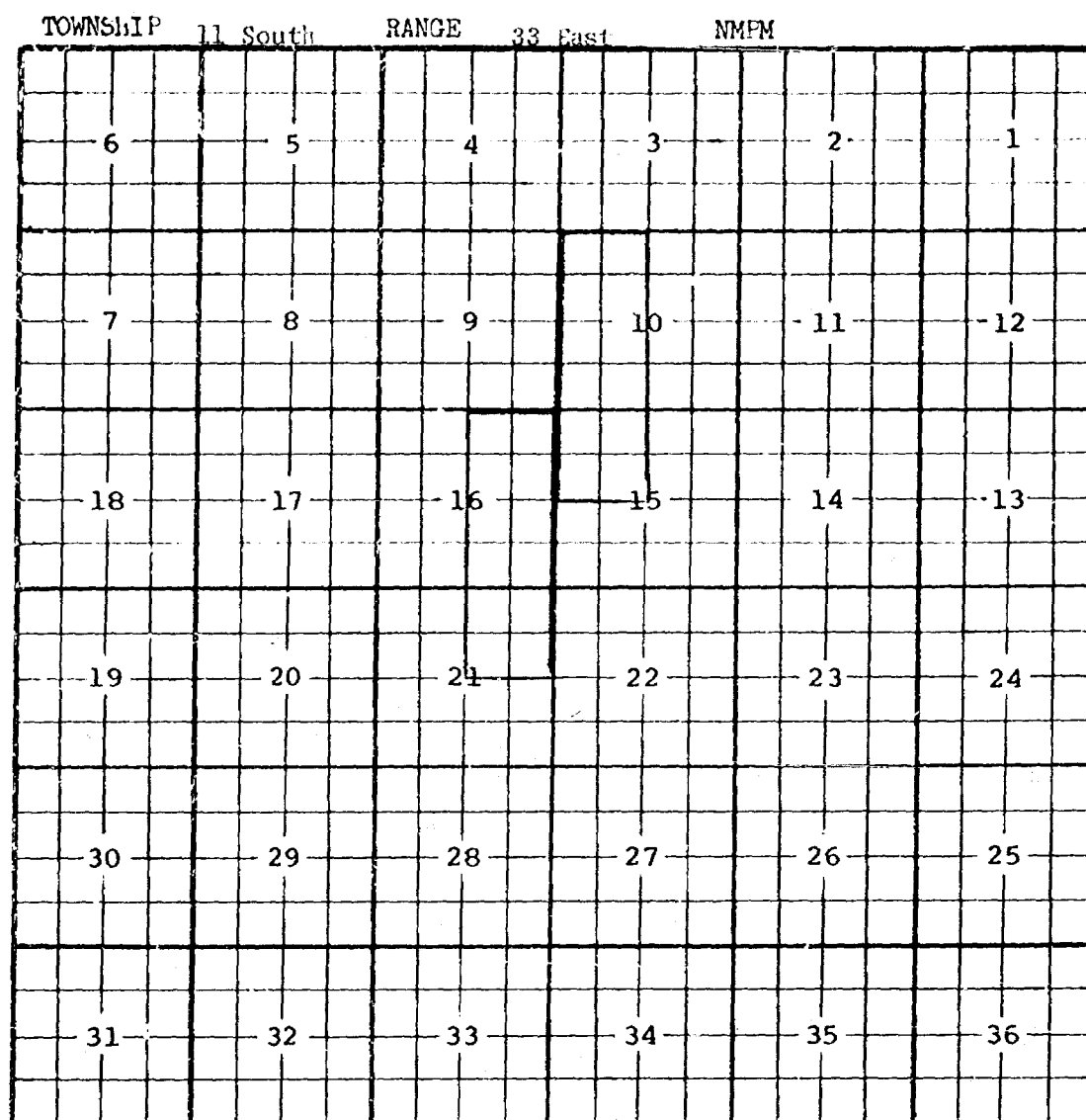
SECTION 28: All

SECTION 29: All

SECTION 30: All

CASE 3375: (e) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH BAGLEY-MIDDLE PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

DEANE H. STOLTZ - Bell #1 in Unit H of Section 21-11-33. Completed in Middle Pennsylvanian on April 24, 1965. Top of Perforations 9914'.

Pool boundary colored in red.

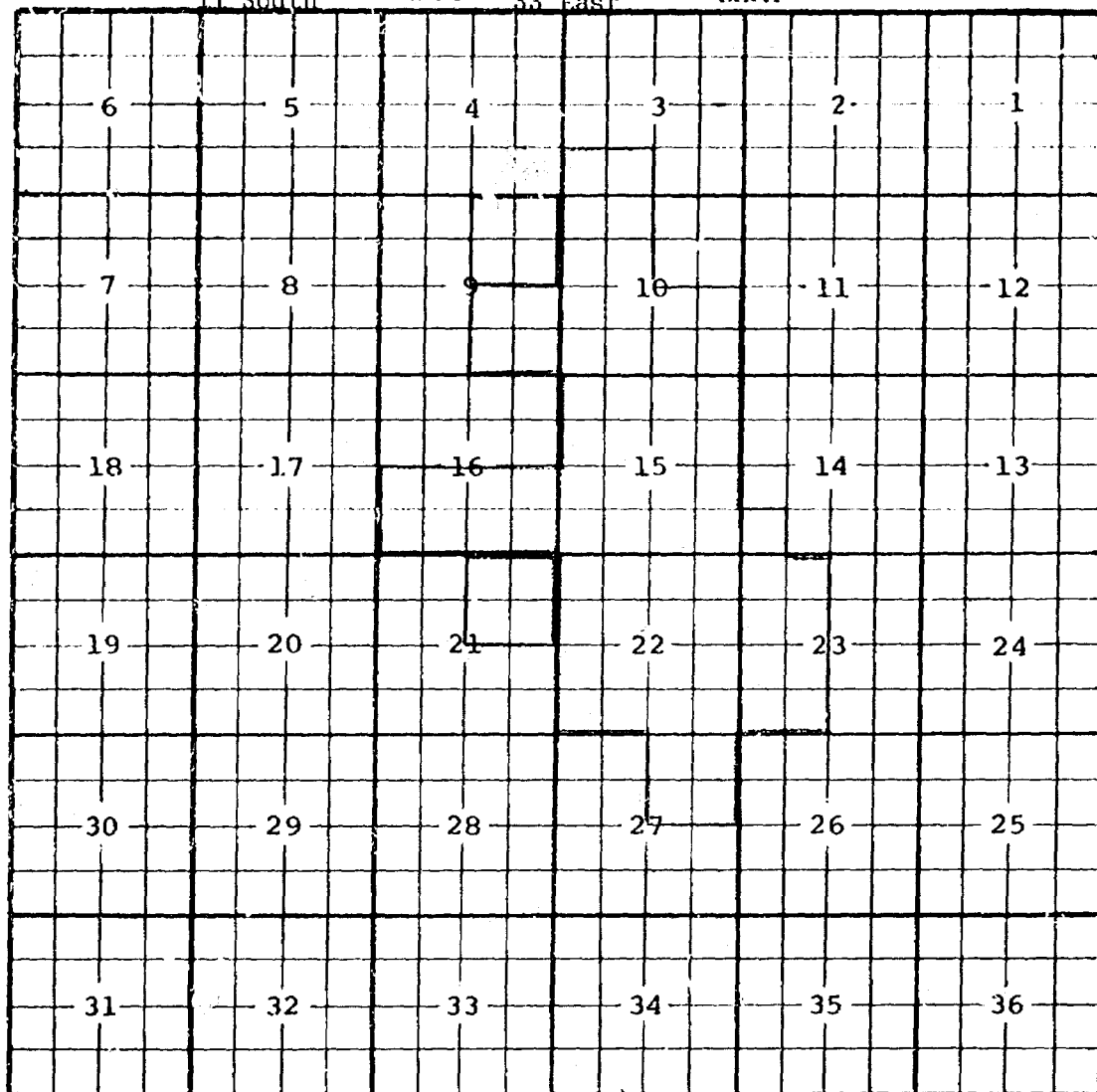
Proposed pool extensions colored in green. SECTION 16: E/2

SECTION 21: NE/4

CASE 3375: (f) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH BAGLEY-UPPER PENNSYLVANIAN

TOWNSHIP 11 South RANGE 33 East NMFM



PURPOSE: Three completed oil wells capable of producing.

DAVID FASKEN - Belmont-Collier #1 in Unit H of Section 9-11-33. Completed in Upper Pennsylvanian on November 12, 1965. Top of Perforations 9372'.

STOLTZ & COMPANY - Bell #1 in Unit H of Section 21-11-33. Completed in Upper Pennsylvanian on October 7, 1965. Top of Perforations 9127'.

STOLTZ & COMPANY - Bell #2 in Unit A of Section 21-11-33. Completed in Upper Pennsylvanian on November 17, 1965. Top of Perforations 9341'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 9: NE/4

SECTION 21: NE/4

CASE 3375: (g) EXTENSION OF AN EXISTING OIL POOL
COUNTY LEA POOL BOUGH-DEVONIAN

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

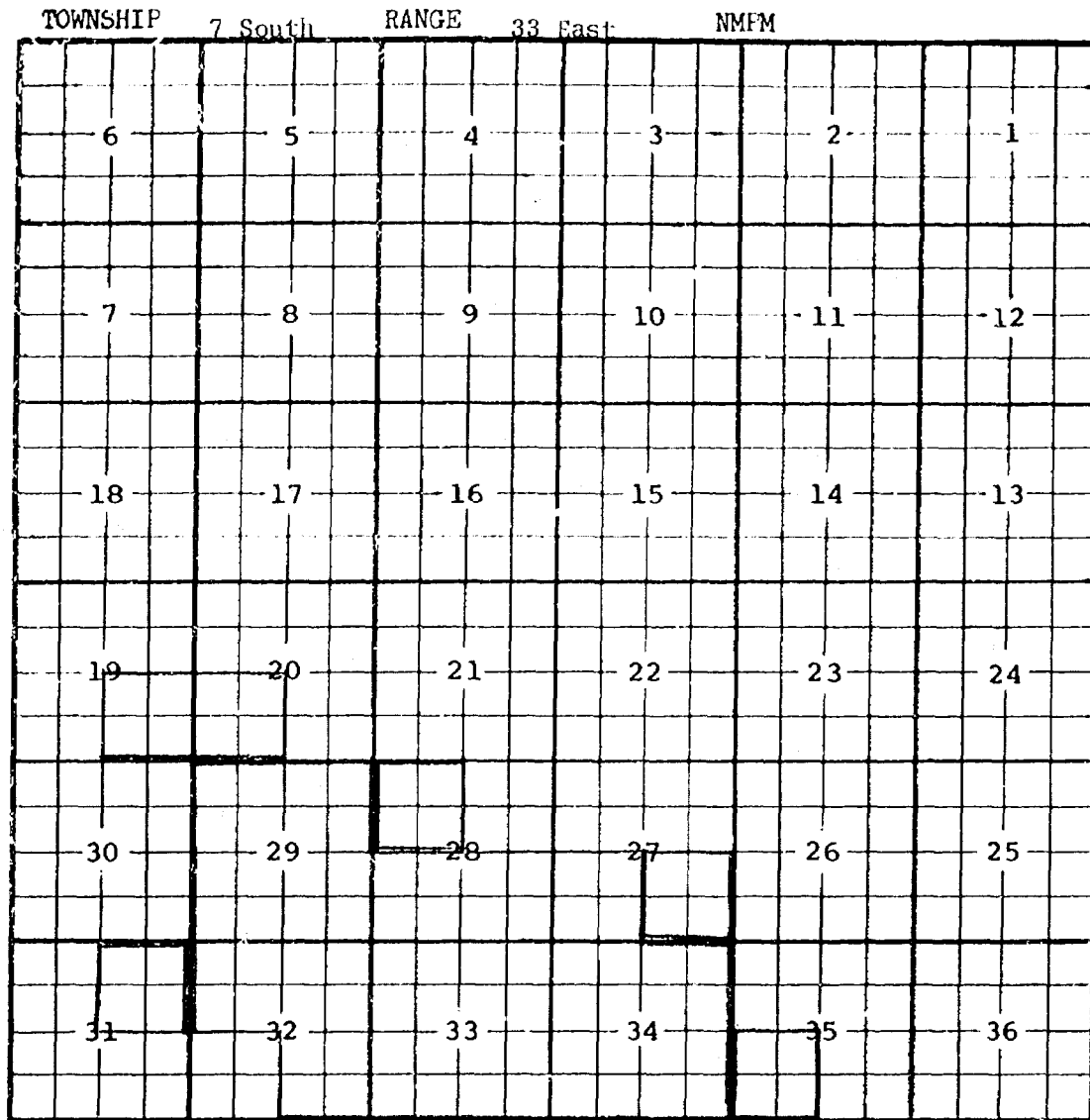
PURPOSE: One completed oil well capable of producing.

PAN AMERICAN PETROLEUM CORPORATION - Hood Federal #2 in Unit E of Section 13-9-35. Completed in Devonian on December 3, 1965. Top of Perforations 11,926'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 13: NW/4

COUNTY ROOSEVELT POOL CHAVEROO-SAN ANDRES



PURPOSE: Two completed oil wells capable of producing. (Wells listed on attached sheet)

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 19: SE/4

SECTION 20: SW/4

ADDITIONS-----SECTION 27: SE/4

SECTION 28: NW/4

SECTION 31: NE/4

SECTION 35: SW/4

COUNTY	ROOSEVELT	POOL	CHAVEROO-SAN ANDRES
TOWNSHIP	7 South	RANGE	33 East NMPM

GEROR OIL LIMITED 1962 - Royal-Federal #1 in Unit P of Section 19-7-33.
Completed in San Andres on November 30, 1965. Top of Perforations 4221'.

ADDITION--MIDWEST OIL CORPORATION - Morgan Federal Tr. 1 #2 in Unit O of
Section 27-7-33. Completed in San Andres on December 21, 1965. Top of
Perforations 4196'.

ADDITION--MIDWEST OIL CORPORATION - Morgan Federal Tr. 1 #3 in Unit P of
Section 27-7-33. Completed in San Andres on February 1, 1966. Top of
Perforations 4232'.

ADDITION--PAN AMERICAN PETROLEUM CORPORATION - J. F. Farrell USA #8 in
Unit E of Section 28-7-33. Completed in San Andres on January 9, 1966.
Top of Perforations 4248'.

ADDITION--PAN AMERICAN PETROLEUM CORPORATION - J. F. Farrell USA #10 in
Unit F of Section 28-7-33. Completed in San Andres on February 1, 1966.
Top of Perforations 4239'.

ADDITION--TOM SCHNEIDER - Hondo State #1 in Unit A of Section 31-7-33.
Completed in San Andres on January 17, 1966. Top of Perforations 4234'.

ADDITION--MARATHON OIL COMPANY - Section 35 State #1 in Unit L of Section
35-7-33. Completed in San Andres on January 13, 1966. Top of Perforations
4244'.

COUNTY CHAVES POOL CHAVERCO-SAN ANDRES

TOWNSHIP 8 South RANGE 33 East NMPM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a standard 6x6 grid pattern, starting from 1 in the top-right corner and increasing towards the bottom-left. A 3x3 area is highlighted with a thicker border, covering the cells containing numbers 5, 6, 7, 8, 9, 16, 17, 18, and 19. The highlighted area is centered in the top half of the grid.

SECTION 9: NW/4

CASE 3375: (1) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY LEA POOL EAST HIGHTOWER-UPPER PENNSYLVANIAN

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

PURPOSE: One completed oil well capable of producing.

SHELL OIL COMPANY - HTA State #1 in Unit B of Section 36-12-33. Completed in Pennsylvanian on December 4, 1965. Top of Perforations 9816'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 36: NE/4

CASE 3375: (i) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL EAST HIGHTOWER-UPPER PENNSYLVANIAN

TOWNSHIP 12 South RANGE 34 East NMFM

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

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

ADDITION--SHELL OIL COMPANY - HTB State #1 in Unit D of Section 31-12-34.

Completed in Upper Pennsylvanian on January 19, 1966. Top of
Perforations 9833'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 31: W/2 NW/4

COUNTY LEA POOL WEST JAL-STRAWN GAS

TOWNSHIP 25 South RANGE 36 East NMFM

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

PURPOSE: One completed oil well capable of producing in a gas pool.

TEXACO, INC. - C. Elliott Federal #1 in Unit J of Section 8-25-36. Completed in Strawn on November 13, 1965. Top of Perforations 11,949'.

Pool boundary colored in red.

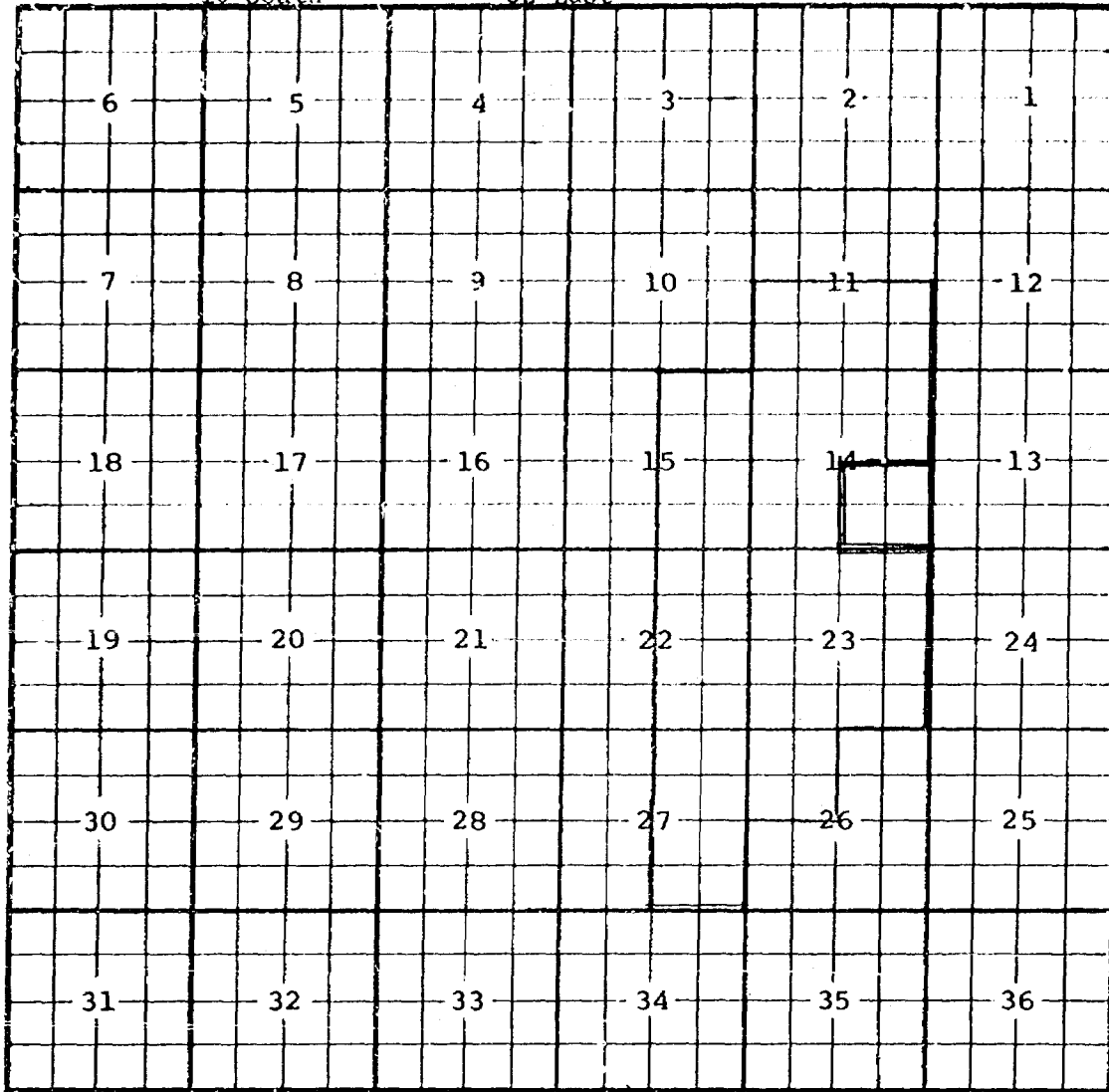
Proposed pool extension colored in green. SECTION 8: All

TO BE DISMISSED PENDING FURTHER STUDY

CASE 3375: (k) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MESCALERO-SAN ANDRES

TOWNSHIP 10 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

SOCONY MOBIL OIL COMPANY, INC. - State BB #2 in Unit J of Section 14-10-32.

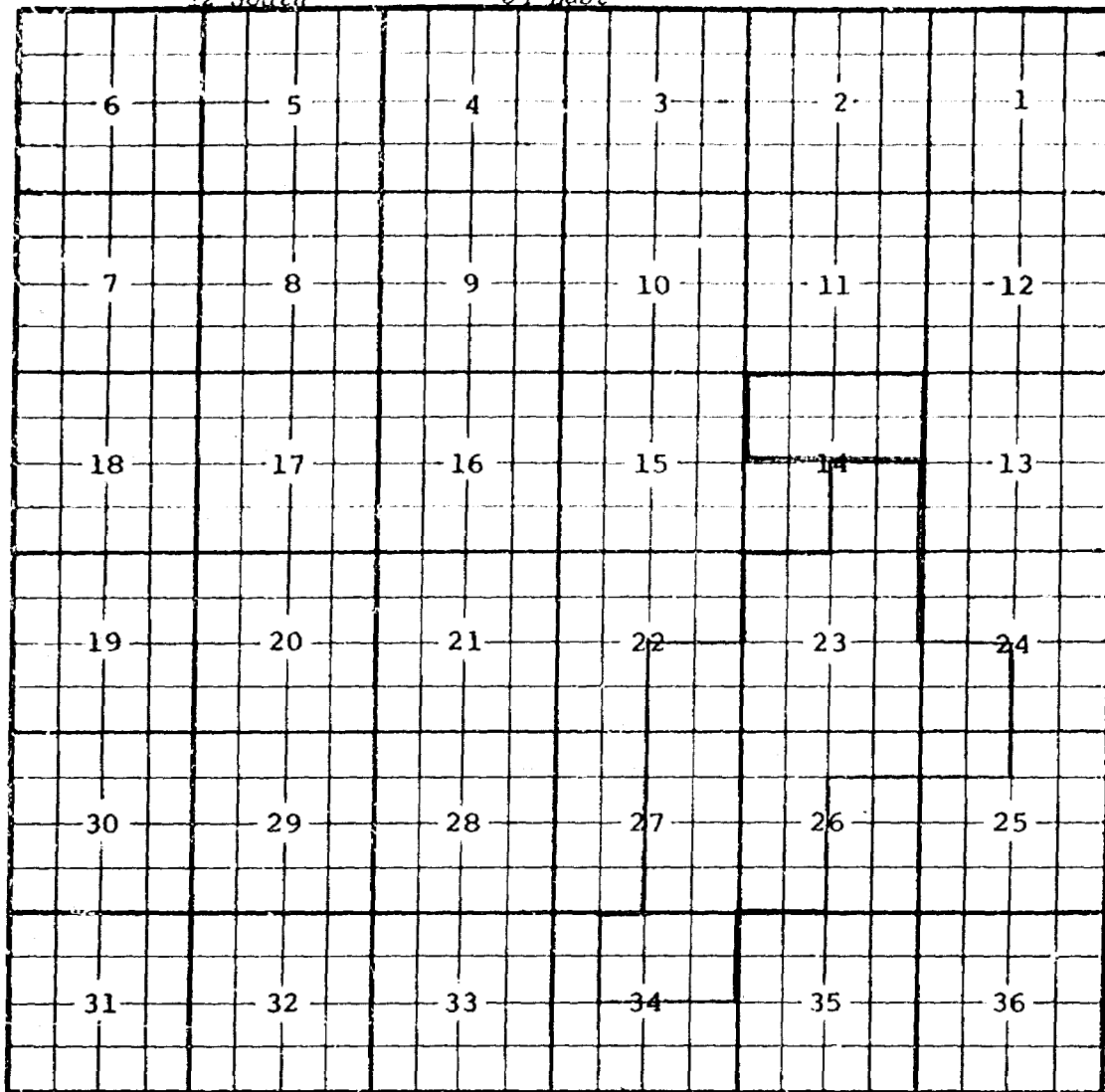
Completed in San Andres on December 8, 1965. Top of Perforations 4101'.

Pool boundary colored in red.

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

COUNTY LEA POOL RANGER LAKE-PENNSYLVANIAN

TOWNSHIP 12 South RANGE 34 East NMPM



TEXACO, INC. - State of New Mexico "CZ" #2 in Unit H of Section 14-12-34.
Completed in Pennsylvanian on December 21, 1965. Top of Perforations
10,285'.

TEXACO, INC. - State of New Mexico "DA" NCT-1 #1 in Unit D of Section 14-12-34. Completed in Pennsylvanian on November 1, 1965. Top of Perforations 9960'.

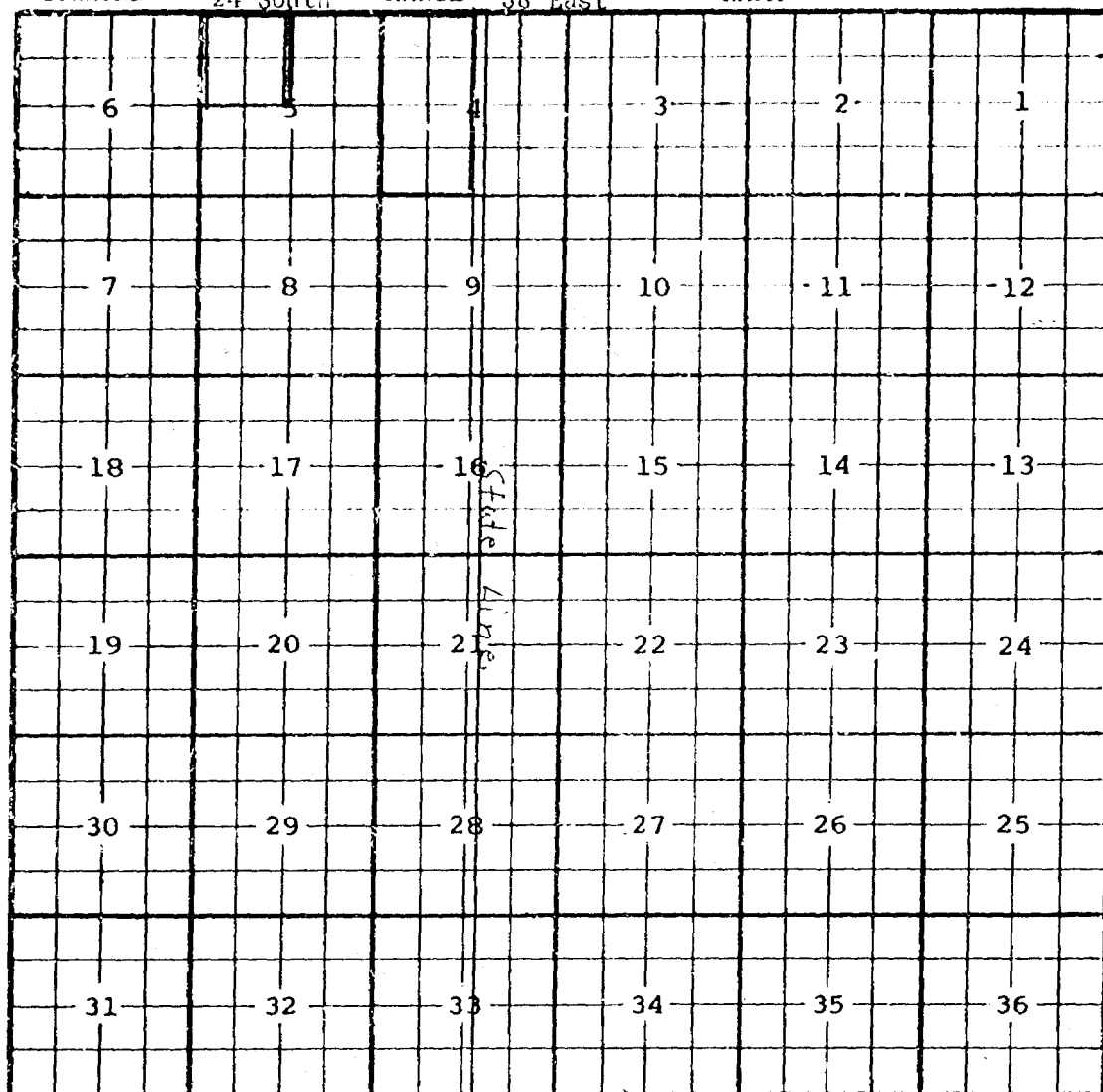
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 14: N/2

CASE 3275: (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL STATELINE-ELLENBURGER

TOWNSHIP 24 South RANGE 38 East NMFM



PURPOSE: One completed oil well capable of producing.

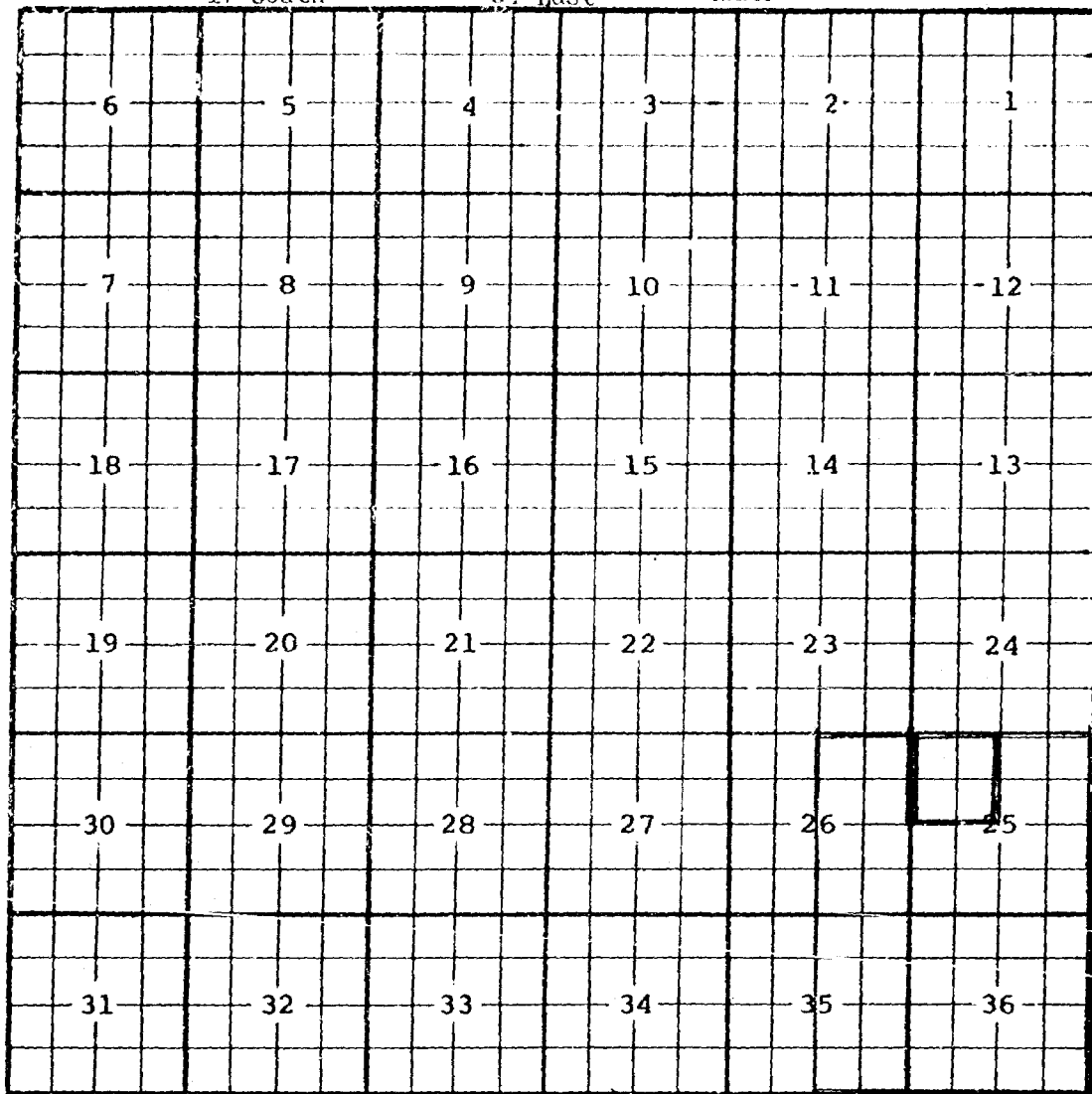
CONTINENTAL OIL COMPANY - State A #2 in Unit C of Section 5-24-38. Completed in Ellenburger on December 5, 1965. Top of Perforations 12,164'. Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 5: NW/4

CASE 3375: (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VACUUM-WOLF CAMP

TOWNSHIP 17 South RANGE 34 East NMIM



PURPOSE: One completed oil well capable of producing.

SOCONY MOBIL OIL COMPANY, INC. - State Bridges #108 in Unit F of Section 25-17-34. Completed in Wolfcamp on December 26, 1965. Top of Perforations 9846'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 25: NW/4

GAS PRODUCTION & NOMINATION ANALYSIS FOR YEAR 1964 VS. YEAR 1965

<u>PRORATED DRY GAS</u>	<u>PRODUCTION</u>	<u>NO.</u> <u>WELLS</u>	<u>AVE.</u> <u>WELL PROD.</u>	<u>SUPP. NOM.</u>	<u>AVE.</u> <u>WELL NOM.</u>
<u>Northwest New Mex.</u>					
1965	421,743,383	6176	68,287	450,176,528	72,891
1964	385,637,372	5876	65,628	379,974,329	64,665
Percent Change	+ 9.4	+5.1	+4.0	+ 18.4	+12.7
<u>Southeast New Mex.</u>					
1965	143,897,083	1228	117,180	163,112,662	132,828
1964	154,361,441	1201	128,527	169,080,372	140,783
Percent Change	- 6.8	+2.2	-8.2	- 3.6	- 5.7
<u>TOTAL PRORATED DRY GAS</u>					
1965	565,640,466	7404	76,397	613,289,190	82,832
1964	539,993,813	7077	76,303	549,054,701	77,583
Percent Change	+ 4.7	+4.6	+ .1	+ 11.7	+ 6.8
<u>NON-PRORATED DRY GAS</u>					
<u>Northwest New Mex.</u>					
1965	19,809,315	339	58,435		
1964	18,797,388	334	56,280		
Percent Change	+ 5.4	+1.4	+3.8		
<u>Southeast New Mex.</u>					
1965	64,927,124	267	243,173		
1964	41,765,564	241	173,301		
Percent Change	+ 55.4	+10.8	+ 40.3		
<u>TOTAL NON-PRORATED DRY GAS</u>					
1965	84,736,439	606	139,829		
1964	60,562,952	575	105,327		
Percent Change	+ 40.0	+5.4	+ 32.7		

EXHIBIT B

GAS ALLOWABLE
FEBRUARY, 1966 HEARING

GAS PRODUCTION & NOMINATION ANALYSIS FOR YEAR 1964 VS YEAR 1965

	<u>PRODUCTION</u>	<u>NO. WELLS</u>	<u>AVE. WELL PROD.</u>	<u>SUPP. NOM.</u>	<u>AVE. WELL NOM.</u>
<u>TOTAL DRY GAS NEW MEX.</u>					
1965	650,376,905	8010	81,196		
1964	600,556,765	7652	78,484		
Percent Change	+ 8.3	+4.7	+3.4		
<u>CASINGHEAD GAS</u>					
<u>Northwest New Mex.</u>					
1965	18,445,186	1939	9,513		
1964	21,417,874	1919	11,161		
Percent Change	- 9.9	+1.0	-14.8		
<u>Southeast New Mex.</u>					
1965	274,483,232	16,061	17,090		
1964	268,690,020	15,651	17,168		
Percent Change	+ 2.2	+2.6	-.5		
<u>TOTAL CASINGHEAD GAS</u>					
1965	292,928,418	18,000	16,359		
1964	290,107,894	17,570	16,511		
Percent Change	+ 1.5	+2.4	-.9		
<u>TOTAL ALL GAS NEW MEXICO</u>					
1965	*944,155,186	26,010	36,299		
1964	*892,675,365	25,222	35,393		
Percent Change	+ 5.8	+ 3.1	+ 2.5		
<u>TOTAL NORTHWEST DRY GAS</u>					
1965	441,552,698	6515	67,775		
1964	404,429,760	6210	65,126		
Percent Change	+ 9.2	+4.9	+ 4.1		
<u>TOTAL SOUTHEAST DRY GAS</u>					
1965	208,824,207	1495	139,682		
1964	196,127,005	1442	136,010		
Percent Change	+ 6.5	+3.7	+ 2.7		

*These figures include late reports for each Year.
 Breakdown for late reports not available.
 1965 figure does not include December late reports.
 Late reports for 1st 11 Months are 849,863 MCF

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
February 16, 1966

REGULAR HEARING

IN THE MATTER OF:

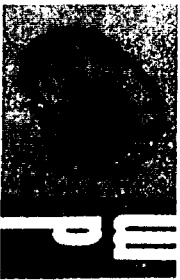
Southeastern New Mexico nomenclature case
calling for an order for the creation,
contraction, and extension of certain pools
in Lea, Chaves, and Roosevelt Counties,
New Mexico.

Case No. 3375

BEFORE:

Guyton B. Hays, Land Commissioner
A. L. (Pete) Porter, Secretary-Director

TRANSCRIPT OF HEARING



MR. DURRETT: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction, and extension of certain pools in Lea, Chaves, and Roosevelt Counties, New Mexico.

(Witness sworn.)

J O E D. R A M E Y, a witness, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. DURRETT:

Q State your name and position for the record?

A Joe D. Ramey; Supervisor District 1 for the New Mexico Oil Conservation Commission.

Q Mr. Ramey are you prepared to make recommendations to the Commission concerning the creation, contraction, and extension of certain pools in Lea, Chaves, and Roosevelt Counties, New Mexico?

A Yes, sir.

Q Have you prepared your recommendations in the form of an exhibit?

A Yes, sir, I have.

Q And is that similar to the docket distributed here this morning?

A Yes.

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO
1213 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO

Q Would you please refer to your exhibit and to the docket and point out any discrepancy between the two dockets and any point you feel needs emphasizing?

A First, recommend that Paragraph "J" be omitted for further study, and we have in Paragraph "H", Township 27 South, Range 33 East, Section 27 the Southeast Quarter, Section 28 the Northwest Quarter, Section 31 the Northeast Quarter, Section 35 the Southwest Quarter; and in Township 8 South, Range 33 East--

MR. PORTER: What was that again?

THE WITNESS: Township 8 South, Range 33 East.

MR. PORTER: All right.

A --Section 4 the Southwest Quarter, and Section 9 the Northwest Quarter. In Paragraph "I", addition in Township 12 South, Range 34 East, Section 31 West half of the Northwest Quarter. The remainder is as advertised.

Q (By Mr. Durrett) Your recommendations and exhibits are otherwise identical to the docket?

A Yes, sir.

Q Is that marked Exhibit 1?

A Yes, Southeast New Mexico Nomenclature Exhibit 1.

Q Was this prepared by you or under your supervision?

A Yes, sir.

MR. DURRETT: If the Commission please, I move the omission of Paragraph "J" of Exhibit 1, and I would move the

introduction of Exhibit 1 and that will conclude my examination of Mr. Ramey.

(Whereupon, Exhibit 1 offered into evidence.)

MR. PORTER: Paragraph "J"?

MR. DURRETT: "J".

MR. PORTER: Paragraph "J" omitted; if there are no objections the exhibit will be admitted to the record. Are there any questions? The witness may be excused. If there is nothing further to be offered in the nomenclature case the Commission will take it under advisement and the hearing is adjourned.

(Whereupon, Exhibit 1 admitted into evidence.)

(Whereupon, the hearing was adjourned at 9:35 o'clock A.M.)



PHILLIPS PETROLEUM COMPANY
BARTLESVILLE, OKLAHOMA 74004

January 14, 1966
MAIN OFFICE OCC

Kemnitz Field Area, Lea County, New Mexico - Application for
New Discovery
JAN 26 PM 1:19

Pennzoil Company
1007 Midland Savings Building
Midland, Texas 79704

Attention Mr. John W. Higgins

Gentlemen:

Enclosed is copy of your letter of January 14, 1966, describing the completion of the Pennzoil Gulf State Well No. 1, Section 32, Twp. 16S, Rge 34E, Lea County, New Mexico, as a discovery in the Upper Wolfcamp Reservoir.

Approval of this application by Phillips Petroleum Company is evidenced by signature appearing in the space provided at the bottom of your letter. Although Phillips does not have any adjoining leases, we do operate a lease in the Kemnitz Wolfcamp Field to the northwest of your property.

Yours very truly,

O. P. Nicola, Jr.
O. P. Nicola, Jr.
Director of Proration

OPN:dg

cc: New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501
Attention Mr. A. L. Porter, Jr.

PENNZOIL

ZAPATA DIVISION



COMPANY

1007 MIDLAND SAVINGS BUILDING • MIDLAND, TEXAS 79704 • TELEPHONE 915 MUTUAL 2-7316

MAIN OFFICE OCC

JAN 26 PM 1:19

January 14, 1966

Phillips Petroleum Company
Permian Building
Midland, Texas

Attention: Production and Engineering Departments

Re: Pennzoil Gulf State No. 1
660' FSL & 660' FEL,
Section 32, T-16-S, R-34-E,
Lea County, New Mexico

Gentlemen:

The captioned wildcat test was drilled to 14,603' in barren Devonian. It is located approximately 1-1/4 miles south and 1/2 mile east of the nearest producing well in the Kemnitz Field and approximately 7/8 mile south of the nearest acreage dedicated to the Kemnitz Field.

We have requested a 40 acres allowable from the New Mexico Oil and Gas Conservation Commission. The granting of this allowable will necessitate the Commission's establishing a new pool designation to be known as the South Kemnitz Upper Wolfcamp Pool.

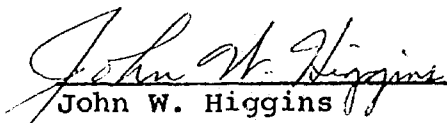
Our well was drilled primarily as a Devonian wildcat and resulted in a pumping Wolfcamp discovery which may or may not prove to be top allowable or commercial as production progresses. It is respectfully requested that your company indicate that you have no objection to the establishment of this proposed new pool designation by affixing your signature in the space provided, and return one signed copy to the New Mexico Oil and Gas Conservation Commission in Hobbs, New Mexico and one copy to our office at the captioned address.

Page No. 2
Phillips Petroleum Company
January 14, 1966

Thank you for your assistance and cooperation in this matter.

Yours very truly,

PENNZOIL COMPANY



John W. Higgins
Chief Geologist

JWH/mlm

Enclosures

APPROVED: On this 21st day of January, 1966.

PHILLIPS PETROLEUM COMPANY

By: 
O. P. Nicola, Jr.
Director of Proration

CASE 3375

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

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Kennnitz-Upper Wolfcamp Pool. The discovery well is Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM, with special vertical limits defined as being from the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet as in Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Said pool described as:

✓ TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
SECTION 32: SE/4

b) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Bough B production and designated as the Llano-Pennsylvanian Pool. The discovery well is Charles B. Read, Rambouillet No. 1, located in Unit C of Section 32, Township 11 South, Range 35 East, NMPM. Said pool described as:

✓ TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM
SECTION 32: NW/4

c) CREATE A new pool in Lea County, New Mexico, *South Corbin* classified as an oil pool for Strawn production and designated as the ~~Haljamar~~ Strawn Pool. The discovery well is L. R. French, Jr., Aztec Uncle No. 1, located in Unit C of Section 28, Township 18 South, Range 33 East, NMPM. Said pool described as:

✓ TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: NW/4

d) CONTRACT the vertical limits of the Kennnitz-Wolfcamp Pool in Lea County, New Mexico, with special vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet as in Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Redesignate said pool as Kennnitz-Lower Wolfcamp Pool.

need log
e) EXTEND the North Bagley-Middle Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: E/2
SECTION 21: NE/4

f) EXTEND the North Bagley-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 9: NE/4
SECTION 21: NE/4

g) EXTEND the Bough-Devonian Pool in Lea County, New Mexico, to include therein:

↓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 13: NW/4

h) EXTEND the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, to include therein:

✓ TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 19: SE/4
SECTION 20: SW/4

/ TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 5: NE/4

i) EXTEND the East Hightower-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: NE/4

j) EXTEND the West Jal-Strawn Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
SECTION 8: All

k) EXTEND the Mescalero-San Andres Pool in Lea County, New Mexico, to include therein:

↓ TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
SECTION 14: SE/4

l) EXTEND the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

↓ TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2

m) EXTEND the Stateline-Ellenburger Pool in Lea County, New Mexico, to include therein:

↓ TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
SECTION 5: NW/4

n) EXTEND the Vacuum-Wolfcamp Pool in Lea County, New Mexico, to include therein:

↓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: NW/4

DOCKET: REGULAR HEARING - WEDNESDAY - FEBRUARY 16, 1966

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

- ALLOWABLE: (1) Consideration of the oil allowable for March, 1966;
- (2) Consideration of the allowable production of gas for March, 1966, from thirteen prorated pools in Lea, Eddy, and Roosevelt Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for March, 1966.

CASE 3375: Southeastern New Mexico nomenclature case calling for an order for the creation, contraction, and extension of certain pools in Lea, Chaves, and Roosevelt Counties, New Mexico:

a) CREATE A new oil pool for Wolfcamp production designated as the South Kemnitz-Upper Wolfcamp Pool. The discovery well is Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM, with special vertical limits defined as being from the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet as in Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Said pool described as:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
SECTION 32: SE/4

b) CREATE A new oil pool for Bough B production designated as the Llano-Pennsylvanian Pool. The discovery well is Charles B. Read, Rambouillet No. 1, located in Unit C of Section 32, Township 11 South, Range 35 East, NMPM. Said pool described as:

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM
SECTION 32: NW/4

c) CREATE A new oil pool for Strawn production designated as the South Corbin-Strawn Pool. The discovery well is L. R. French, Jr., Aztec Uncle No. 1, located in Unit C of Section 28, Township 18 South, Range 33 East, NMPM. Said pool described as:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: NW/4

d) CONTRACT the vertical limits of the Kemnitz-Wolfcamp Pool with special vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet as in Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Redesignate said pool as Kemnitz-Lower Wolfcamp Pool.

e) EXTEND the North Bagley-Middle Pennsylvanian Pool to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: E/2
SECTION 21: NE/4

February 16, 1966, Regular Hearing

- f) EXTEND the North Bagley-Upper Pennsylvanian Pool to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 9: NE/4
SECTION 21: NE/4

- g) EXTEND the Bough-Devonian Pool to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 13: NW/4

- h) EXTEND the Chaveroo-San Andres Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 19: SE/4
SECTION 20: SW/4

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 5: NE/4

- i) EXTEND the East Hightower-Upper Pennsylvanian Pool to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: NE/4

- j) EXTEND the West Jal-Strawn Gas Pool to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
SECTION 8: All

- k) EXTEND the Mescalero-San Andres Pool to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
SECTION 14: SE/4

- l) EXTEND the Ranger Lake-Pennsylvanian Pool to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2

- m) EXTEND the Stateline-Ellenburger Pool to include therein:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
SECTION 5: NW/4

- n) EXTEND the Vacuum-Wolfcamp Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 25: NW/4

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF THE STATE OF
NEW MEXICO FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 3375
ORDER NO. R-3043

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, CONTRACTING VERTICAL
LIMITS, AND EXTENDING CERTAIN
POOLS IN CHAVES, LEA AND
ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 16, 1966, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the Commission.

NOW, on this 17th day of February, 1966, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and 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 Wolfcamp formation, said pool to bear the designation of South Kennitz-Upper Wolfcamp Pool. Said South Kennitz-Upper Wolfcamp Pool was discovered by Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. It was completed in Wolfcamp on January 1, 1966. The top of perforations is 10,189 feet. Special vertical limits are defined as being from the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet. The type log is Pennzoil Company, Gulf-State No. 1 located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM.

(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 Dough B formation, said pool to bear the designation of Llano-Pennsylvanian Pool. Said Llano-Pennsylvanian Pool was discovered by Charles B. Road, Rambouillet No. 1, located in Unit C of Section 32, Township 11 South, Range 35 East, NMPM. It was completed in Dough B on October 5, 1965. The top of perforations is 10,080 feet.

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CASE NO. 3375
ORDER NO. R-3043

(4) 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 South Corbin-Strawn Pool. Said South Corbin-Strawn Pool was discovered by L. R. French, Jr., Aztec Uncle No. 1, located in Unit C of Section 28, Township 18 South, Range 33 East, NMPM. It was completed in Strawn on November 26, 1965. The top of perforations is 12,342 feet.

(5) That there is need for the contraction of the vertical limits of the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, as defined by Order No. R-1011, with the new vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet. The type log is Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Further, to redesignate said pool as Kemnitz-Lower Wolfcamp Pool.

(6) That there is need for certain extensions to the Chaveroo-San-Andres Pool in Chaves and Roosevelt Counties, New Mexico, the North Bagley-Middle Pennsylvanian Pool, the North Bagley-Upper Pennsylvanian Pool, the Bough-Devonian Pool, the East Hightower-Upper Pennsylvanian Pool, the Mescalero-San Andres Pool, the Ranger Lake-Pennsylvanian Pool, the Stateline-Ellenburger Pool, and the Vacuum-Wolfcamp Pool, all in Lea County, New Mexico. Further, that the proposed extension to the West Jal-Strawn Gas Pool in Lea County, New Mexico, should be dismissed pending further study.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
SECTION 32: SE/4

Special vertical limits, top pool - top of Wolfcamp formation at 9857 feet, bottom pool - shale break at 10,816 feet. Type log: Pennzoil Company Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM.

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

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM
SECTION 32: NW/4

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

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CASE NO. 3375
ORDER NO. R-3043

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: NW/4

(d) Contract the vertical limits of the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, as defined by Order No. R-1011, with the new vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet as in Pennzoil Company's Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Further, redesignate said pool as the Kemnitz-Lower Wolfcamp Pool.

(e) That the North Bagley-Middle Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: E/2
SECTION 21: NE/4

(f) That the North Bagley-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 9: NE/4
SECTION 21: NE/4

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

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 13: NW/4

(h) That the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 19: SE/4
SECTION 20: SW/4
SECTION 27: SE/4
SECTION 28: NW/4
SECTION 31: NE/4
SECTION 35: SW/4

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: SW/4
SECTION 5: NE/4
SECTION 9: NW/4

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CASE NO. 3375
ORDER NO. R-3043

(i) That the East Hightower-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: NE/4

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 31: W/2 NW/4

(j) That the proposed extension to the West Jal-Strawn Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
SECTION 8: All

is hereby dismissed.

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
SECTION 14: SE/4

(l) That the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2

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

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
SECTION 5: NW/4

(n) That the Vacuum-Wolfcamp 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 25: NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, contraction of vertical limits, and extensions included herein shall be March 1, 1966.

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CASE NO. 3375

ORDER NO. R-3043

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

A. L. Porter, Jr.
A. L. PORTER, JR., Member & Secretary

3 E A L

sg

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF THE STATE OF
NEW MEXICO FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 3375
ORDER NO. R- 3043

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING, CONTRACTING VERTICAL
LIMITS, AND EXTENDING CERTAIN
POOLS IN CHAVES, LEA, AND
ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 16, 1966, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this ___ day of February, 1966, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and 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 Wolfcamp formation, said pool to bear the designation of South Kemnitz-Upper Wolfcamp Pool. Said South Kemnitz-Upper Wolfcamp Pool was discovered by Pennzoil Company, Gulf-State No. 1, located in ~~the NW 1/4~~ Unit P of Section 32, Township 16 South, Range 34 East, NMPM. It was completed in Wolfcamp on January 1, 1966. The top of perforations is 10,189 feet. Special vertical limits are defined as being from the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet. The type log is Pennzoil Company, Gulf-State No. 1 located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM.

(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 Bough B formation, said pool to bear the designation of Llano-Pennsylvanian Pool. Said Llano-Pennsylvanian Pool was discovered by Charles B. Read, Rambouillet No. 1, located in ~~the NW 1/4~~ Unit C of Section 32, Township 11 South, Range 35 East, NMPM. It was completed in Bough B on October 5, 1965. The top of perforations is 10,080 feet.

(4) 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 South Corbin-Strawn Pool. Said South Corbin-Strawn Pool was discovered by L. R. French, Jr., Aztec Uncle No. 1, located in ~~the NW 1/4~~ Unit C of Section 28, Township 18 South, Range 33 East, NMPM. It was completed in Strawn on November 26, 1965. The top of perforations is 12,342 feet. *(as defined by Order No R-1011)*

(5) That there is need for the contraction of the vertical limits of the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, with special vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet. The type log is Pennzoil Company, Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Further, to redesignate said pool as Kemnitz-Lower Wolfcamp Pool.

(6) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, the North Bagley-Middle Pennsylvanian Pool, the North Bagley-Upper Pennsylvanian Pool, the

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

Township 16 South, Range 34 East, NMPM.

Section 32: NW/4 SE/4

~~Special vertical limits~~

Special vertical limits, top pool - top of Wolfcamp formation at 9857 feet, bottom pool - shale break at 10,816 feet. Type log: Pennzoil Company Gulf - State Nat. located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM.

Bough-Devonian Pool, the East Hightower-Upper Pennsylvanian Pool, ~~the West~~
~~Jal Strawn Gas Pool~~, the Mescalero-San Andres Pool, the Ranger Lake
 Pennsylvanian Pool, the Stateline-Ellenburger Pool, and the Vacuum-Wolfcamp
 Pool, all in Lea County, New Mexico. *Further, that the proposed extension to*
the West Jal Strawn Gas Pool in Lea County, New Mexico, should be dismissed
IT IS THEREFORE ORDERED: *pending further study.*

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production, is hereby created and designated as the South Kemnitz-Upper Wolfcamp Pool with special vertical limits defined as being from the top of the Wolfcamp at 9857 feet to the shale break at 10,816 feet as in Pennzoil Company's Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM, and consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
SECTION 32: SE/4

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

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM
SECTION 32: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: NW/4

(d) Contract the vertical limits of the Kemnitz-Wolfcamp Pool in Lea County, New Mexico, with special vertical limits defined as being from the shale break at 10,816 feet to the top of the Pennsylvanian at 11,220 feet as in Pennzoil Company's Gulf-State No. 1, located in Unit P of Section 32, Township 16 South, Range 34 East, NMPM. Further, redesignate said pool as the Kemnitz-Lower Wolfcamp Pool.

(e) That the North Bagley-Middle Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein;

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 16: E/2
SECTION 21: NE/4

(f) That the North Bagley-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM
SECTION 9: NE/4
SECTION 21: NE/4

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

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 13: NW/4

(h) That the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 19: SE/4
SECTION 20: SW/4
SECTION 27: SE/4
SECTION 28: NW/4
SECTION 31: NE/4
SECTION 35: SW/4

(j) That the proposed extension to the West Sul-Strown Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

Township 25 South, Range 36 East, NMPM

Section 8: All

is hereby dismissed.

(h) Extension to Chaveroo-San Andres Pool continued:

✓ TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: SW/4
SECTION 5: NE/4
SECTION 9: NW/4

(i) That the East Hightower-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 36: NE/4

✓ TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 31: W/2 NW/4

(j) That the West Jal-Strawn Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TO BE DISMISSED ✓ TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
SECTION 8: All

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

✓ TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
SECTION 14: SE/4

(l) That the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2

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

✓ TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
SECTION 5: NW/4

(n) That the Vacuum-Wolfcamp 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 25: NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, contraction of vertical limits, and extensions included herein shall be March 1, 1966.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

Guyton B. Hays, Member

A. L. Porter, Jr., Member & Secretary

S E A L