



APPlication, Transcripts, SMAIL Exhibits ETC.

### DOCKET: REGULAR HEARING - WEDNESDAY - SEPTEMBER 18, 1963

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

ALLOWABLE:

- (1) Consideration of the oil allowable for October, 1963.
- (2) Consideration of the allowable production of gas for October, 1963, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico for October, 1963.

CASE 2897:

Application of Amerada Petroleum Corporation for compulsory pooling, Lea County, New Mexico, Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Eumont Gas Pool underlying the S/2 NE/4 and the N/2 SE/4 of Section 19, Township 21 South, Range 37 East, Lea County, New Mexico. Said acreage to be dedicated to applicant's Warlick "A" Well No. 1 located in Unit I of said Section 19.

CASE 2898:

Application of Amerada Petroleum Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Blinebry Gas Pool underlying the S/2 NE/4 and NW/4 SE/4 of Section 19, Township 21 South, Range 37 East, Lea County, New Mexico. Said acreage to be dedicated to applicant's Warlick "A" Well No. 2, located in Unit J of Said Section 19.

CASE 2899:

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

(a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Granite Wash production, designated as the South Brunson-Granite Wash Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 31: SE/4

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Lovington-Pennsylvanian Pool, and described as:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM SECTION 23: SW/4

(c) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production, designated as the Seven Rivers Hills-Morrow Gas Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM SECTION 4: Lots 1, 2, 7 & 8

-2-No. 26-63

(d) Extend the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 25: E/2 NE/4

(e) Extend the Indian Basin-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM SECTION 10: ALL SECTION 14: ALL SECTION 15: ALL

(f) Extend the Indian Basin-Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM SECTION 10: ALL SECTION 14: ALL SECTION 15: ALL

(g) Extend the Jenkins-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM SECTION 29: E/2 and SW/4

(h) Extend the South Lane-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 27: SE/4

(i) Extend the Lusk-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM SECTION 19: SE/4

(j) Extend the Lynch-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM SECTION 23: S/2 SW/4

(k) Abolish the Robinson-Grayburg-San Andres Pool in Lea County, New Mexico, described as:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

SECTION 30: S/2 SECTION 31: ALL

SECTION 32: NW/4 and S/2

(1) Extend the Maljamar (Grayburg-San Andres) Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

SECTION 30: S/2 SECTION 31: ALL SECTION 32: ALL

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM SECTION 6: N/2

(m) Extend the Sawyer-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 38 EAST, NMPM SECTION 6: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 25: SE/4 SECTION 36: E/2

(o) Extend the Vacuum-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 36: SW/4

(p) Extend the North Vacuum-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 8: SW/4

CASE 2900:

Northwest New Mexico nomenclature case calling for the creation and extension of certain pools in San Juan and Rio Arriba Counties. New Mexico, and for the designation and redesignation of certain vertical limits.

- (a) Redesignate the Rattlesnake Pennsylvanian Oil Pool, San Juan County, as the Rattlesnake Pennsylvanian "CD" Oil Pool, and define the vertical limits to be from the depth correlative to the point depicted at 6549 feet on the log of the Continental Rattlesnake Well No. 144, located in Unit P of Section 2, Township 29 North, Range 19 West, to the depth correlative to the point depicted at 6709 feet on said log.
- (b) Create the Rattlesnake Pennsylvanian "B" Gas Pool in Township 29 North, Range 19 West, San Juan County, and define the vertical limits to be identical to the zone from 6402 feet to 6549 feet on the log of the above-described Continental Rattlesnake Well No. 144. Horizontal limits to be described as:

TOWNSHIP 29 NORTH, RANGE 19 WEST, NMPM SECTION 2: S/2 SECTION 11: N/2

No. 26-63

(c) Create the Pajarito Pennsylvanian "D" Oil Pool in Township 29 North, Range 17 West, San Juan County, and define the vertical limits morth, Range 1/ west, San Juan County, and derine the vertical limits to be from 7197 feet to 7251 feet on the log of the Amerada Navajo 20 to be from /19/ reet to /251 reet on the log of the Amerada Navajo 20
Well No. 1 located in Unit D of Section 31 of said township. Horizontal limits to be described as:

# TOWNSHIP 29 NORTH, RANGE 17 WEST, NMPM

(d) Create the Table Mesa-Pennsylvanian ucu Gas Pool in Township 27 (d) Greate the Table Mesa-rennsylvanian County, and define the vertical limits
North, Range 17 West, San Juan County, and of the Continents! Table North, Range 1/ West, San Juan Lounty, and derine the vertical limits to be from 7182 feet to 7249 feet on the log of the Continental Table to be from /182 reet to /249 reet on the log of the Continental Table
Mesa Well No. 24 located in Unit K of Section 4 of said township. Horizontal limits to be described as:

TOWNSHIP 27 NORTH, RANGE 17 WEST, NMPM SECTION 3: W/2

(e) Extend the Cha Cha-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

(f) Extend the Many Rocks-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM SECTION 17: S/2 NW/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM SECTION 27: SW/4 NW/4 & N/2 SW/4

(g) Extend the Simpson-Gallup Oir Pool boundary in San Juan County, New Mexico to include therein. Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM

(h) Extend the Totah-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM

(i) Extend the Tapacito-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM SECTION 5: NE/4

-5-No. 26-63

(j) Extend the Boulder-Mancos Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

## TOWNSHIP 28 NORTH, RANGE 1 WEST, NMPM SECTION 10: SW/4 SE/4 SECTION 14: E/2 E/2 SECTION 23: E/2 E/2

SECTION 23: E/2 E/2

SECTION 26: W/2 SW/4, S/2 SE/4, & NE/4 SE/4

SECTION 35: N/2 NE/4

(k) Extend the Devils Fork-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

### TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM

SECTION 6: W/2

SECTION 7: E/2 NW/4

SECTION 8: E/2 SE/4

SECTION 9: W/2 NW/4

SECTION 10: S/2

SECTION 15: W/2 NW/4

SECTION 16: E/2 NE/4

(1) Extend the Otero-Gallup Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

### TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM

SECTION 16: SW/4

SECTION 17: E/2

SECTION 21: NW/4

(m) Extend the Puerto Chiquito-Gallup Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

### TOWNSHIP 27 NORTH, RANGE 1 EAST, NMPM

SECTION 17: S/2 SE/4

SECTION 19: SE/4 SE/4

SECTION 20: SW/4 SW/4, NE/4 & N/2 SE/4

# Memo

F. Kapteina, Preince

taragrupa (c)

To Create a new pool in Eddy County, her Mexico, classified as a gas pool for Morrow production, disignated as the Seven Rivers Thills-Morrow Jas Pool, and described as:

Township 21 South, Range 25 tast, NAPM Section 4: Lots 1,2,748

Suformation and suggested name received by phone from John Horner. C-123 being marled to artisia.

## NOMENCLATURE ADVERTISEMENT FOR SEPTEMBER, 1963 CASE 2577

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 abolishment of a certain existing pool in Lea County, New Mexico, and extensions of certain existing pools 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, abolishments, and extensions should not be made.

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Granite Wash production, designated as the South Brunson-Granite Wash Pool, and described as:

### TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 31: SE/4

b) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production, designated as the Lovington-Pennsylvanian Pool, and described as:

### TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM SECTION 23: SW/4

c) ABOLISH the Robinson-Grayburg-San Andres Pool in Lea County, New Mexico, described as:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM

SECTION 30: S/2

SECTION 31: All

SECTION 32: NW/4 and S/2

d) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 25: E/2 NE/4

g \*) EXTEND the Jenkins-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, MMPH SECTION 29: E/2 and SW/4

★ 

 X) EXTEND the South Lane-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM SECTION 27: SE/4

2 8) EXTEND the Lusk-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, MYPH SECTION 19: SE/4

A S) EXTEND the Lynch-Yates Pool in Lea County, New Mexico, to include therein:

/ TOWNSHIP 29 SOUTH, RANGE 34 EAST, MORE SECTION 23: S/2 SH/4

Letter Withishid - Al

- EXPEND the Maljamar (Grayburg-San Andres) Pond in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NAPA SECTION 30: S/2 SECTION 31: ALL SECTION 32: ALL

SECTION 32: All

TOWNSHIP 17 SOUTH, RANGE 32 LAST, NMPM SECTION 6: N/2

EXTEND the Sawyer-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 38 EAST, NMPM SECTION 6: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EACT, KMPM SECTION 36: E/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 36: SW/4

EXTEND the North Vacuum-Devonian Pool in Lea County, New Mexico, to in-0 clude therein:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM SECTION 8: SW/4

e ) Extend the Indian Basin - Morrow Gas Pool in Eddy County, New Mexico, to include therein:

Township 21 South, Range 23 East, NMPM Section 10: HII
Section 15: HII
Section 15: HII

fI Extend the Indian Dasin - Upper Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

Township Il South, Range 23 East, NMPM

Section 10: HII

Section 14: HII

Section 15: HII

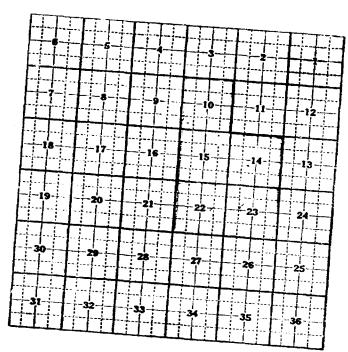
FEDERAL ABSTRACT CO.

Name

Address

Ph.

Remarks:



T R State
F. A. Co. form No. 105 - 1M

GOVERNOR
JACK M. CAMPBELL
CHAIRMAN

State of New Mexico

### **Bil Conserbation Commission**

LAND COMMISSIONER
E. S. JOHNNY WALKER
MEMBER



P. C. DRAWER DD ARTESIA, NEW MEXICO STATE GEOLOGIST A. L. PORTER, JR. SECRETARY - DIRECTOR

1 1

August 16, 1963

Jim Kapteina New Mexico Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico

Re: Momenclature Advertisement for September Hearing

Dear Jim:

Please add the following pool extensions to the nomenclature advertisement for the September 18, regular hearing. Extend the Indian Basin-Upper Pennsylvanian Gas Pool and the Indian Basin-Morrow Gas Pool to include all of Section 10, 14 and 15-T21S-R232 as the result of the completion of two shut in gas wells; Ralph Lowe, Indian Basin B, Mo. 1-K, 14-21-23 and Marathon Cil Co., North Indian Basin, Mo.1-M, 10-21-23.

Very truly yours,

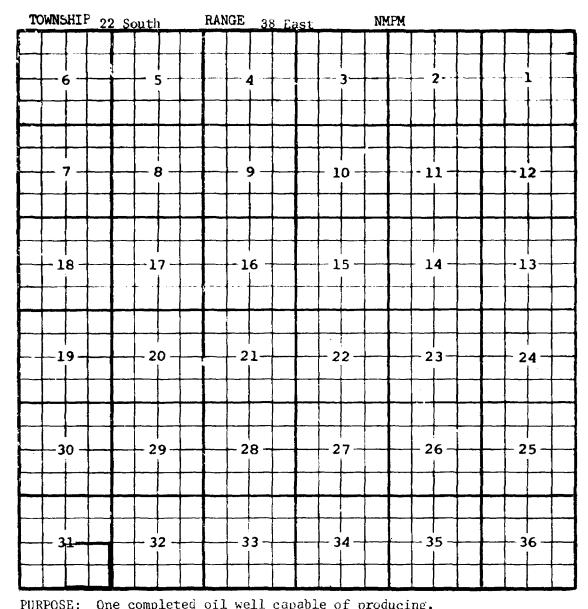
OIL CONSERVATION COMMISSION

R. L. Stamets Geologist

MLS/jw
ec: John Aunyon
CCC
Hobbs, N.M.

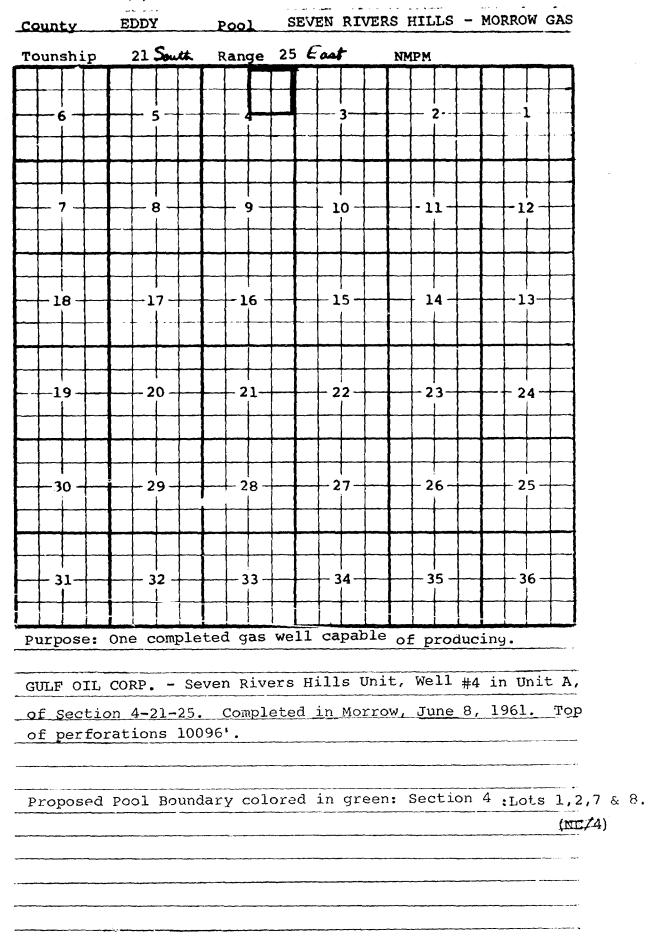
COUNTY LEA

POOL SOUTH BRUNSON-GRANIFU WASH



PURPOSE: One completed off well capable of producing.
GULF OIL CORPORATION - Scharborough Estate #3 in Unit I of Section 31-
22-38. Completed in Granite Wash July 21, 1963. Top of Perforations
7492'.
Proposed pool boundary colored in red. SECTION 31: SE/4

	LEA		'INGTON-PENN	SYLVANIAN	
TOWNSHIE	2 16 South	RANGE 36		NMPM	
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18-	17	16	15-	14	13
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(c)

Sec \_\_\_\_\_\_ Township No 21 South of Range No. 25 East

Eddy County Seven Rivers Hills - Morrow Gas Pool Pool Jounday in Red Seventines the Mint #4 10 R 4

COUNTY LEA POOL DRINKARD

TOWNSHIP 21 Sout	h RANGE 36	East NM	(PM	
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7 + + + - 8	3 + + + 9 +	10	11	12
181	7 16	15	14	-13-
19 2	0	22	23	24
30 - 2	9	27	26	25
31 31	2 33	34	35	36

PURPOSE: One completed oil well capable of producing.

GULF OIL CORPORATION - W. A. Ramsay NCT-B #3 in Unit A of Section 25-21-36.

Completed in Drinkard on July 29, 1963. Top of Perforations 6625'.

Pool boundary colored in red.

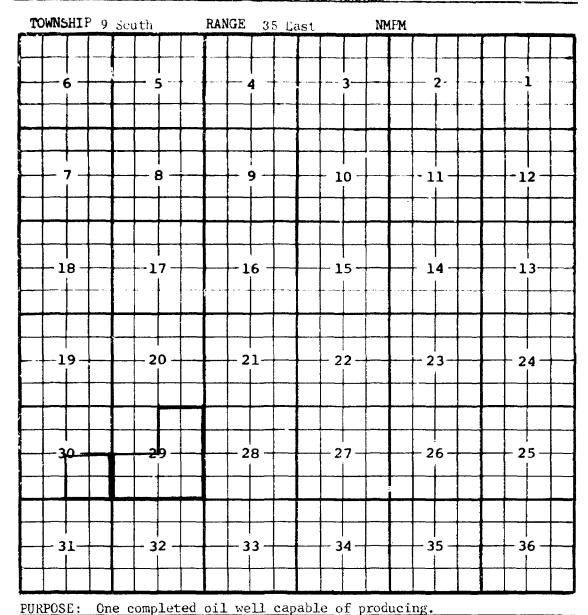
Proposed pool extension colored in green. SECTION 25: E/2 NE/4

Eddy Pool Indian Basin-Morrow Gas County Tounship Range 23 **NMPM** 2--- 3--6-- 5 ~ - 4 --10 -- 11 -18 17 - 16 -15 -14 -13-20 --19 -- 21-22-23-24--30 29 - 28 -- 27 -26 ~ 25 -- 32 - 33 -- 34 --- 35 -- 31-- 36 -Purpose: Two completed gas wells capable of producing. Marathon Oil Co. - North Indian Basin Unit, Well #1 in Unit M of Section 10-21-23. Completed in Morrow August 15, 1963. Top of perforations 9118. Ralph Lowe - Indian Basin"B", Well #1 in unit K of Section 14-21-23. Completed in Morrow March 14, 1963. Depth to casing shoe 9426 feet. Pool boundary colored in red. Proposed extensions colored in green. Section 10: All Section 14: All Section 15: All

County Eddy Pool Indian Basin-Upper Pennsylvanian Gas Tounship 21 Range 23 **NMPM** 2-- 1 6 5 ---4 - 8 -9 -- 11 -10 --12 -18 - 16 -14 -17 -15 · 13· - 20 --19 21-22-23 24 -30 -- 29 -28 -27 -26 -25 -32 -- 31-- 33 -34 -35 36 Purpose: Two completed gas wells capable of producing. Marathon Oil Co.-North Indian Basin Unit, Well #1 in unit M of Section 10-21-23. Completed in Upper Pennsylvanian August 15, 1963. Top of perforations 7470 feet. Ralph Lowe-Indian Basin B, Well #1 in unit K of Section 14-21-23. Completed in Upper Pennsylvanian March 14, 1963. Top of perforations 7464 feet. Pool boundary colored in red. Proposed extensions colored in green: Section 10: All Section 14: All Section 15: All

COUNTY IF:

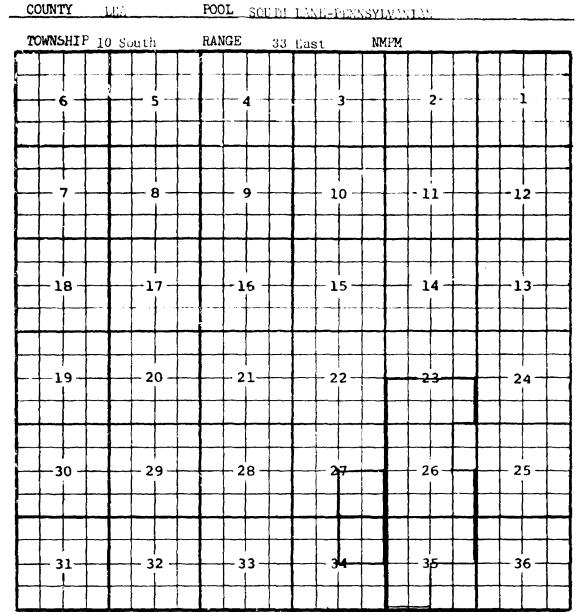
POOL JENKINS-SAN ANDRES



JOSEPH I. O'NEILL - J. A. Glenn il in Unit G of Section 29-9-35. Completed in San Andres on June 25, 1963. Top of Perforations 4790'.

Pool boundary colored in red.

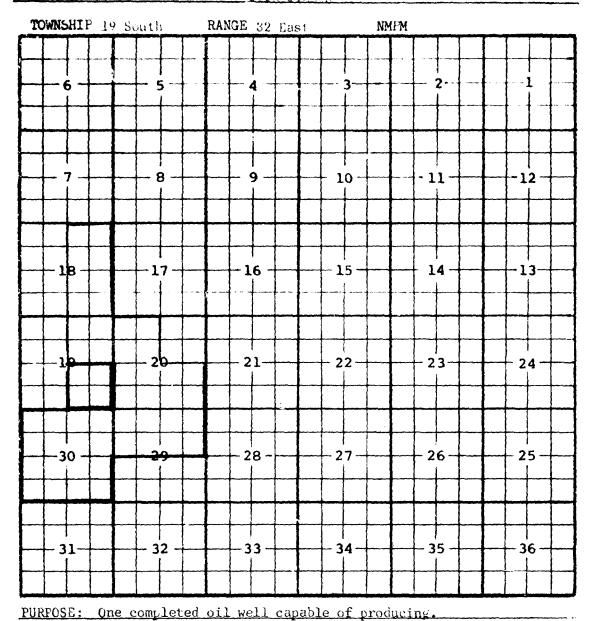
Proposed pool extension colored in green. SECTION 29: E/2 and SW/4



PURPOSE: One completed oil well capable of producing. SAM BOREN & MAJOR & GIEBEL OILS - Humble A fil in Unit P of Section 27-10-33. Completed in Bough C on July 10, 1963. Top of Perforations 9709'. ADDITION--SAM BOREN & MAJOR & GIEBEL OILS - Humble B #1 in Unit H of Section 34-10-33. Completed in Bough C on August 16, 1963. Top of Perforations 9693 . Pool boundary colored in red. Proposed pool extensions colored in green. SECTION 27: SE/4 ADDITION----SECTION 34: ME/4

COUNTY LLA

POOL LUSK-STRAIN



EL PASO NATURAL GAS COMPANY - Lusk Unit #5 in Unit J of Section 19-19-32
Completed in Strawn on June 25, 1963. Top of Perforations 11,2071.
Peol boundary colored in red.
Proposed pool extension colored in green. STOTION 19: St/4

COUNTY LEA POOL LYNCH-YATES

TOWNSHIP 20 South	RANGE 34 East	NMPM
65	4 - 3-	2 1
7 + 8 +	9 10	1112
18 17	16 15	14 - 13
20	21 22	23 24
30 29	28 27	26 25
31 32	33 - 34 -	35 - 36 -

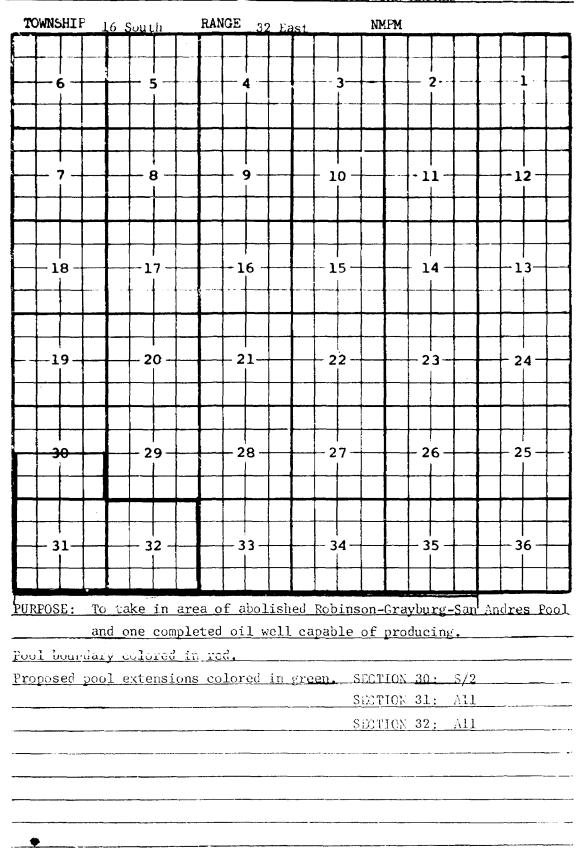
PURPOSE: One completed oil well capable of producing.

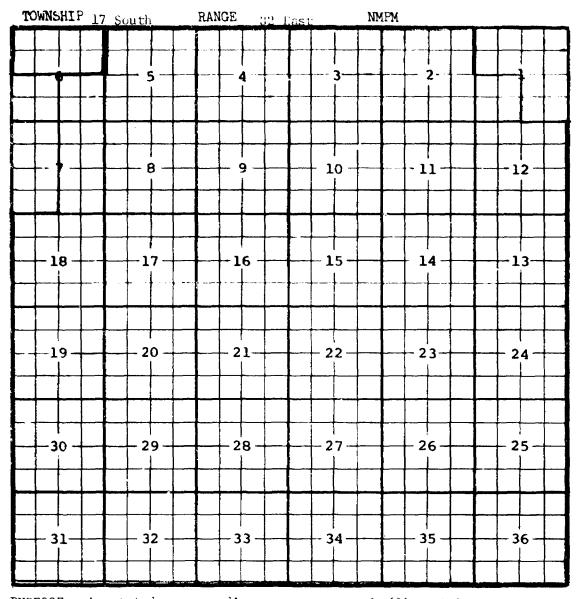
BURK ROYALTY COMPANY - Hanson C #1 in Unit M of Section 23-20-34. Completed in Yates on July 23, 1963. Top of Perforations 3588.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 23: S/2 SW/4

CONSE 2899: (k) ANGLISHMENT OF AN EXISTING CIL FOOL  TOWNSHIP POOL NORTHNOON-CRIVING CIL FOOL  6 STATE OF THE
18 10 11 12 12 13 14 13 14 13 14 13 14 13 14 13 14 14 15 14 14 15 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16
Proposed and whose pool boundaries are contiguous.  SECTION 30: S/2  SECTION 31: All
colored in blue. SECTION the same reserved
SECTION 30: S/2  SECTION 31: All
SUCTION 31: 411 SUCTION 32: MI/4 and 3/2

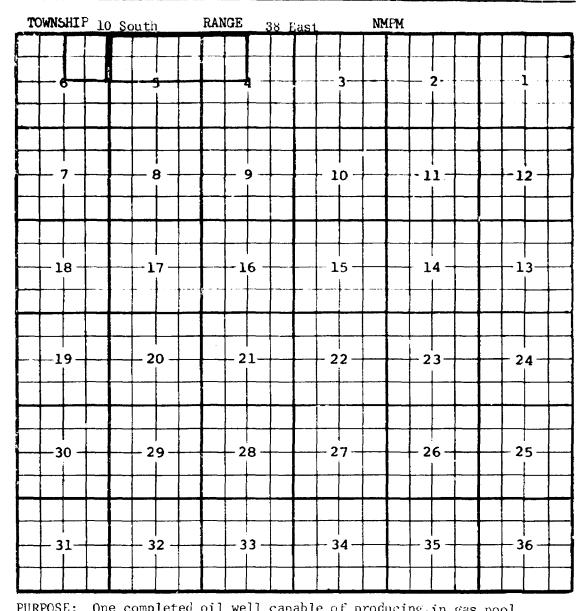




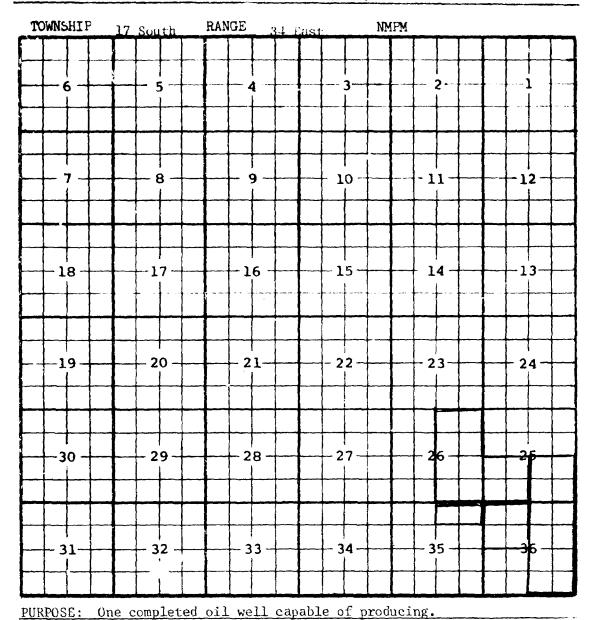
PURPOSE: As stated on preceding page, paragraph (1), Exhibit I
CONTINENTAL OIL COMPANY - Grace Mitchell B #1 in Unit D of Section 6-17-32
Completed in Grayburg-San Andres on May 4, 1963. Top of Perforations 3705
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 6: N/2

COUNTY LEA

POOL SAWYER-SAN ANDRES CAS



TUNIOSE. One completed oil well capable of producing in gas pont.
McGRATH & SMITH = Southern Union Federal #1 in Unit A of Section 6-10-38
Completed in San Andres on June 30, 1963. Top of Perforations 4935.
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 6: NE/4



TEXACO, INC. - State of New Mexico "O" NCT-1 #14 in Unit J of Section 3617-34. Completed in Abo on April 25, 1963. Top of Perforations 9170'.

ADDITION--CONTINENTAL OIL COMPANY - State H-35 #7 in Unit B of Section
35-17-34. Completed in Abo on June 13, 1963. Top of Perforations 9154'.

ADDITION--TEXACO, INC. - State of New Mexico "O" NCT-1 #11 in Unit F of Section 36-17-34. Completed in Abo on July 10, 1963. Pop of Perforations 9139'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 25: SE/4

SUCTION 36: E/2

ADDITIONS-----SECTION 35: N/2 NE/4

SECTION 36: NW/4

COUNTY LEA POOL VACUUM-BLINEBRY

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

PURPOSE: One completed oil well capable of producing.

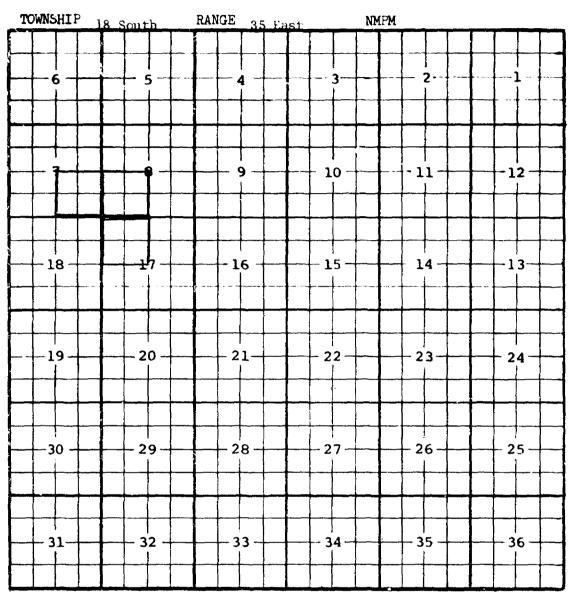
AMERADA PETROLEUM CORPORATION - State VB #2 in Unit K of Section 36-17-34.

Completed in Blinebry on June 30, 1963. Top of Perforations 65951.

Pool boundary colored in red.

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

LEA



PURPOSE: Two completed oil wells capable of producing.

SINCLAIR OIL & GAS - State Lea 40]] #1 in Unit N of Section 8-18-35.
Completed in Devonian on July 12, 1963. Top of Perforations 11,552'.
T. P. COAL & OIL COMPANY - State "AF" a) in Unit M of Section 8-18-35.
Completed in Devonian on August 1, 1963. Top of Perforations 11,513'.
ADDITION TIDEWATER OIL COMPANY - State "AN" #8 in Unit P of Section 7-
18-35. Completed in Devonian on Sugast 24, 1963. Pop of Perforations
11,615'.
Fool boundary_colored in red.
Proposed pool extensions colored in green. SECTION 8: SN/4
ADDITIONSECTION 7: SL/4

### BEFORE THE NEW MEXICO OIL CONSERVATION COMMISSION Santa Pe, New Mexico September 18, 1963

HEARING REGULAR

### IN THE MATTER OF:

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

Case No. 2899

**EEFORE:** Honorable Jack M. Campbell, Governor E. S. "Johnnie" Walker, Land Commissioner A. L. (Pete) Porter, Secretary-Director

TRANSCRIPT OF HEARING

FAMILISTON, N. M. PHONE 325-1182

SAMTA PC. N. M. P-4000E 963-3971

DEARNLEY-MEIER REPORTING SERVICE,

1

# DEARNLEY, MHIER, WILKINS and CROWNOVER General Court Reporting Service Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
September 18, 1963

### REGULAR HEARING

IN THE MATTER OF:

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

CASE NO. 2899

### BEFORE:

Honorable Jack M. Campbell, Governor
E. S. "Johnnie" Walker, Land Commissioner
A. L. (Pete) Porter, Secretary-Director of Commission

### TRANSCRIPT OF HEARING

MR. DURRETT: Southeastern New Mexico Nomenclature Case.

(Witness sworn)

### JOE D. RAMEY,

called as a witness herein, having been first duly sworn on oath, was examined and testified as follows:

### DIRECT EXAMINATION

### BY MR. DURRETT:

- Q Please state your name and position for the record?
- A Joe D. Ramey, District Supervisor, New Mexico Oil Conser-



# DEARNLEY, MEIER, WILKINS and CROWNOVER General Court Reporting Service

vation Commission.

Mr. Ramey, are you prepared to make recommendations to the Commission today concerning the issuance of an order creating, extending and abolishing certain pools in Lea and Eddy Counties, New Mexico?

- Α Yes, sir.
- Have you prepared your recommendation in the form of an exhibit?
  - Yes, I have.
  - And how is that marked?
  - Case 2899, Southeast Nomenclature, Exhibit One.
- Exhibit One. Is that exhibit similar to the docket that has been prepared and distributed here today?
  - Yes. We have three additions to the docket.
- Will you please refer to your exhibit and to the docket and explain any corrections or additions that will appear thereon?
- Yes. In Paragraph H, we have the following additions, Township 10 South, Range 33 East, Section 34, the Northeast Quarter. Section N, additions in Township 17 South, Range 34 East, Section 35, the north half of the northeast quarter. In Section 36, northwest quarter. In Paragraph P. Township 18 South, Range 35 East, Section Seven, Southeast Quarter.
- And your exhibit and your recommendations are otherwise identical to the docket that has been prepared and distributed here today?

New Mexico

Building

Mr. Ramey, was Exhibit One prepared by you or under your That is correct. If the Commission please, I move the introdirect supervision? duction of Exhibit One, and that concludes my examination of Mr. Phone 243.6691 Exhibit One will be admitted to the record. Does anyone have a question of Mr. Ramey? You may be excused. DEARNLEY, MEIER, WILKINS and CROWNOVER Ramey. Is there anything further to be offered in The Commission will take the case under advisement. Albuquerque, New Mexico MR. PORTER: this case? Suite 1120 Simms Building

# DEARNLEY, MEIER, WILKINS and CROWNOVER General Court Reporting Service

Suite 1120 Simms Building

STATE OF NEW MEXICO

COUNTY OF BERNALILLO I

I, ROY D. WILKINS, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me, and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill, and ability.

WITNESS my Hand and Seal of office, this 24th day of September, 1963.

NOTARY PUBLIC

My Commission Expires:

September 6, 1967



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

CASE NO. 2899 ORDER NO. R-2569

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN EDDY AND LEA COUNTIES, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 18, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>day of September</u>, 1963, 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 pool in Lea County, New Mexico, for the production of oil from the Granite Wash formation, said pool to bear the designation of South Brunson-Granite Wash Pool. Said South Brunson-Granite Wash Pool was discovered by Gulf Oil Corporation, Scharborough Estate No. 3, located in \_\_\_\_\_\_\_, Unit I of Section 31, Township 22 South, Range 38 East, NMPM. It was completed in Granite Wash on July 21, 1963. The top of perforations is 7492 feet.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Pennsylvanian formation, said pool to bear the designation of Lovington-Pennsylvanian Pool. Said Lovington-Pennsylvanian Pool was discovered by Pennzoil Company, State A No. 1, located in the 34/4, Unit N of Section 23, Township 16 South, Range 36 East, NNPM. It was completed in Pennsylvanian on June 20, 1963. The top of perforations is 11,235 feet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Seven Rivers Hills-Morrow Gas Pool. Said Seven Rivers Hills-Morrow Gas Pool was discovered by Gulf Oil Corporation, Seven Rivers Hills Unit No. 4, located in the MEXE, Unit A of Section 4, Township 21 South, Range 25 East, NMPM. It was completed in Norrow on June 8, 1961.

(5) That there is need for the consolidation of the	
Robinson Grayburg-San Andres Pool and the Maljamar	
Grayburg San Andres Pool, Lea County New Mexico,	
inasmuch as the roots produce from the same	
tormations. Said consolidation to be accomplished by	
the abolishment of the Robinson Grayburg Jan Andres	
Pool and extension of the Maljamar Grayburg San Andr	63
Pool.	

<sup>(</sup>a) That a new pool in Lea County, New Mexico, classified as an oil

-3-CASE NO. 2899 ORDER NO.

(k) That the Robinson Grayburg-San Andres Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPN SECTION 30: S/2
SECTION 31: All SECTION 32: NW/4 and S/2

### is hereby abolished.

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
SECTION 30: S/2
SECTION 31: All
SECTION 32: All

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 6: N/2

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

### TOWNSHIP 10 SOUTH, RANGE 38 EAST, NMPM SECTION 6: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM SECTION 25: SE/4
SECTION 35: N/2 NE/4
SECTION 36: NW/4 and E/2

(o) That the Vacuum-Blinebry 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 36: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, MMPM SECTION 7: SE/4
SECTION 8: SW/4

### IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be October 1, 1963.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. Walker, Member

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

pool for Granite Wash production, is hereby created and designated as the South Brunson-Granite Wash Pool, consisting of the following described area:

### TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM SECTION 31: SE/4

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

### TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM SECTION 23: SW/4

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

### TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM SECTION 4: Lots 1, 2, 7 and 8

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

### TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM SECTION 25: E/2 NE/4

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

# TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM SECTION 10: All SECTION 14: All SECTION 15: All

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

# TOWNSHIP 21 SOUTH, RANGE 23 EAST, NMPM SECTION 10: All SECTION 14: All SECTION 15: All

(g) That the Jenkins-San Andres 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 29: E/2 and SW/4

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

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TOWNSHIP 10 SOUTH, RANGE 33 EAST, NNPW SECTION 27: SE/4 SECTION 34: NE/4
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(i) That the Lusk-Strawn Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 19 SOUTH, RANGE 32 EAST, NAFE SECTION 19: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, MAPE SECTION 23: S/2 SW/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. 2899 ORDER NO. R- 2569

THE APPLICATION OF THE OIL CONSERVATION COMMISSION UPON ITS OWN MOTION FOR AN ORDER CREATING, ABOLISHING, AND EXTENDING CERTAIN POOLS IN EDDY AND LEA COUNTIES, NEW MEXICO.

### ORDER OF THE COMMISSION

### BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on September 18, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this <u>little</u>day of September, 1963, 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 pool in Lea County, New Mexico, for the production of oil from the Granite Wash formation, said pool to bear the designation of South Brunson-Granite Wash Pool. Said South Brunson-Granite Wash Pool. Said South Brunson-Granite Wash Pool was discovered by Gulf Oil Corporation, Scharberough Estate No. 3, located in Unit I of Section 31, Township 22 South, Range 38 East, NMPM. It was completed in Granite Wash on July 21, 1963. The top of perforations is 7492 feat.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the kennsylvanian formation, said pool to bear the designation of Lovington-Fennsylvanian Fool. Said Lovington-Fennsylvanian Fool was discovered by Fennzoil Company, State & No. 1, located in Unit N of Section 23, Township 16 South, Range 36 East, NMFM. It was completed in Fennsylvanian on June 20, 1963. The top of perforations is 11,235 feet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Seven Rivers Hills-Morrow Gas Pool. Said Seven Rivers Hills-Morrow Gas Pool was discovered by Gulf Oil Corporation, Seven Rivers Hills Unit No. 4, located in Unit A of Section 4, Township 21 South, Range 25 East, NMPM. It was completed in Morrow on June 8, 1961. The top of perforations is 10,096 feet.

-2-Order No. R-2569 Case No. 2899

- (5) That there is need for the consolidation of the Robinson Grayburg-San Andres Pool and the Maljamar Grayburg-San Andres Pool, Lea County, New Maxico, inasmuch as the pools produce from the same formations. Said consolidation to be accomplished by the abeliahment of the Robinson Grayburg-San Andres Pool and extension of the Maljamar Grayburg-San Andres Pool.
- (6) That there is need for certain extensions to the Indian Basin-Morrow Gas Peel and the Indian Basin-Upper Pennsylvanian Gas Pool, both in Eddy County, New Mexico, the Drinkard Pool, the Jenkins-San Andres Pool, the South Lane-Pennsylvanian Pool, the Lusk-Strawn Pool, the Lynch-Yates Pool, the Sawyer-San Andres Gas Fool, the North Vacuum-Abo Pool, the Vacuum-Blinebry Pool, and the North Vacuum-Devonian Pool, all in Lea County, New Mexico.

### IT IS THEREFORE ORDERED:

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

### TOWNSHIP 22 SOUTH, RANGE 38 EAST, NACH SECTION 31: SE/4

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

### TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPH SECTION 23: SU/4

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

### TOWNSHIP 21 SOUTH, RANGE 25 EAST, NACH SECTION 4: Lots 1, 2, 7 and 8

(d) That the Drinkard Pool in Les County, New Mexico, as haretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 21 SOUTH, RANGE 36 EAST, MMEM SECTION 25: 6/2 NE/4

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

TOWNSHIP 21 SOUTH, RANGE 23 EAST, MAPH

SECTION 10: All

SECTION 14: All

SECTION 15: A11

-3-Order No. R-2569 Case No. 2899

(f) That the Indian Basin-Upper Pennsylvanian Gas Fool in Eddy County, New Mexico, as heretefore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 23 SAST, NACH SECTION 16: All SECTION 14: All SECTION 15: All

(g) That the Jenkins-San Andres Pool in Lea County, New Mexico, as herotofore classified, defined, and described, is hereby extended to include therein;

### TOWNSHIP 9 SOUTH, RANGE 35 RAST, MICH. SECTION 29: E/2 and SW/4

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

TOWNSHIP 10 SOUTH, RANGE 33 EAST, WHEN SECTION 27: SE/4 SECTION 34: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 12 EAST, NARM SECTION 19: SE/4

(j) That the Lynch-Yates Fool in Lea County, New Nexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPH SECTION 23: 5/2 SN/4

(k) That the Robinson Grayburg-San Andres Pool in Les County, New Mexico, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 SAST, MARM SECTION 30: S/2
SECTION 31: All
SECTION 32: Nd/4 and S/2

### is hereby abolished.

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

TOWNSHIP 16 SOUTH, RANGE 32 HAST, HEPH

SECTION 30: 5/2 SECTION 31: All SECTION 32: All -4-Order No. R-2569 Case No. 2899

### TOWNSHIP 17 SOUTH, RANGE 32 EAST, NOWN SECTION 6: N/2

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

### TOWNSHIP 10 SOUTH, RANGE 18 EAST, NOWN SECTION 6: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NAME SECTION 25: SE/4
SECTION 35: N/2 NE/4
SECTION 36: NW/4 and E/2

(c) That the Vacuum-Blinebry Fool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

### TOWNSHIP 17 SOUTH, RANGE 34 BAST, NACH SECTION 36: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NHPH SECTION 7: SE/4 SECTION 8: SW/4

### IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, and extensions included herein shall be October 1, 1963.

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

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

E. S. MALKER, Member

4. L. FORTER, Jr., Member & Secretary