

0486 39261 ПОЛИЦИАЛНИН МЕН ИЖТОО  
НОМБРАЦИЯ

Case Number

3926

Application

Transcripts

Small Exhibits

ETC.

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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

November 13, 1968

REGULAR HEARING

IN THE MATTER OF:

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

Case No. 3926

BEFORE: A. L. "Pete" Porter, Examiner

TRANSCRIPT OF HEARING

OFFICE  
NOV 25 1968  
AM 8 20

MR. PORTER: We will now proceed to Case 3926.

MR. HATCH: Case 3926. Southeastern nomenclature case calling for an order for the creation and extension of certain pools in Eddy, Lea, and Roosevelt Counties, New Mexico.

(Witness sworn)

DIRECT EXAMINATION

BY MR. HATCH:

Q State your name and position for the record.

A Joe D. Ramey, Supervisor of the Commissions' District One.

Q Are you prepared to make recommendations to the Commission concerning the creation and extension of certain pools in Eddy, Lea and Roosevelt Counties, New Mexico?

A Yes, sir.

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

A Yes, sir, that is Commission Exhibit One, Southeast New Mexico Nomenclature, Paragraphs A through T, with the exception of Paragraph C which I request to be dismissed because this was heard at a previous hearing before the examiner.

Q You are requesting now for the dismissal of

Paragraph C?

A Yes, sir.

Q All right. Would you please refer to your Exhibit One and Paragraphs therein and point out any additional corrections that need to be made?

A I have a total of four additions. In Paragraph F in Township 14 South, Range 33 East, Section 8, the northwest quarter; in Paragraph J, two additions, in Township 7 South, Range 32 East, Section 24 the northwest quarter; Section 26 southwest quarter; Paragraph R, an addition, in Township 14 South, Range 32 East, Section 23 southwest quarter, and Paragraph T, an addition, in Township 10 South, Range 34 East, Section 19, south half. The remainder is as shown on the docket.

Q And you would recommend to the Commission that the pools be created and extended as advertised and as corrected in this hearing?

A Yes, sir, that's right.

Q Was Exhibit One prepared by you or someone under your supervision?

A Yes, sir, it was.

MR. HATCH: If the Commission please, we would request that Paragraph C be dismissed.

MR. PORTER: No objection, Paragraph C will be

dismissed.

(Whereupon, an off the record discussion was held.)

THE WITNESS: I would like to correct Paragraph T and scratch the addition we showed in Township 19 South, Range 34 East of Section 19 the south half and just state that Section T will be as shown on the docket.

MR. HATCH: That would be Township 10 South, rather than 19?

THE WITNESS: Yes, sir, that's what I thought I said, 10 South, 24 East, Section 19.

MR. PORTER: In other words, the recommendation will remain the same as is shown on the docket with the exception with reference to Section 19?

THE WITNESS: That's correct, yes, sir.

MR. PORTER: Do you have anything further to offer, Mr. Ramey?

THE WITNESS: That's all I have.

MR. PORTER: Any questions? The witness may be excused. If there is nothing further to be offered in this case, we will take it under advisement and the hearing is adjourned.

I N D E XWITNESSPAGE

JOE D. RAMEY

Direct Examination by Mr. Hatch

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STATE OF NEW MEXICO )  
 ) ss  
COUNTY OF BERNALILLO )

I, GLENDA BURKS, Court Reporter 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 this 21st day of November, 1968.

Glenda Burke  
COURT REPORTER



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE No. 3926  
Order No. R-3562

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 13, 1968, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 19th day of November, 1968, 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 the subject matter thereof.

(2) 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 Anderson Ranch-Morrow Gas Pool. Said Anderson Ranch-Morrow Gas Pool was discovered by the Sunray DX Oil Company State Land "76" Com Well No. 1, located in Unit J of Section 2, Township 16 South, Range 32 East, NMPM. It was completed in the Morrow formation on November 19, 1966. The top of the perforations is at 12,160 feet.

(3) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the

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CASE No. 3926  
Order No. R-3562

Yeso formation, said pool to bear the designation of Five Mile-Yeso Pool. Said Five Mile-Yeso Pool was discovered by the John A. Yates Ferguson Well No. 1, located in Unit L of Section 7, Township 18 South, Range 26 East, NMPM. It was completed in the Yeso formation on July 2, 1968. The top of the perforations is at 2507 feet.

(4) That the proposed creation of a new pool in Section 30, Township 16 South, Range 36 East, NMPM, Lea County, New Mexico, for the production of oil from the Devonian formation should be dismissed inasmuch as said creation has been considered at a separate hearing.

(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 Bough "C" formation, said pool to bear the designation of North Mescalero-Cisco Pool. Said North Mescalero-Cisco Pool was discovered by the Roger C. Hanks, Ltd., Zapata State Well No. 1, located in Unit A of Section 10, Township 10 South, Range 32 East, NMPM. It was completed in the Bough "C" formation on July 14, 1968. The top of the perforations is at 8900 feet.

(6) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Yates formation, said pool to bear the designation of Quail Ridge-Yates Gas Pool. Said Quail Ridge-Yates Gas Pool was discovered by the Sinclair Oil & Gas Company Mescalero Ridge Unit MA Well No. 31, located in Unit L of Section 21, Township 19 South, Range 34 East, NMPM. It was completed in the Yates formation on June 28, 1968. The top of the perforations is at 3952 feet.

(7) That there is need for certain extensions to the East Benson-Yates Pool, the Eagle Creek-San Andres Pool, the West Henshaw-Grayburg Pool, the Penasco Draw San Andres-Yeso Pool, and the Rock Tank-Lower Morrow Gas Pool, all in Eddy County, New Mexico, the Baum-Upper Pennsylvanian Pool, the Bronco-Wolfcamp Pool, the Cerca-Upper Pennsylvanian Pool, the Southwest Gladiola-Pennsylvanian Pool, the North Morton Permo-Pennsylvanian Pool, the Scarborough Yates-Seven Rivers Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Morrow Pool, and the Vada-Pennsylvanian Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production, is hereby created and

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CASE No. 3926

Order No. R-3562

designated as the Anderson Ranch-Morrow Gas Pool, consisting of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
Section 2: Lots 9, 10, 15, and 16

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 7: NW/4 SW/4

(c) That the proposed creation of a new oil pool in Lea County, New Mexico, classified as an oil pool for Devonian production designated as the West Lovington-Devonian Pool, consisting of the following-described area:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM  
Section 30: SW/4

is hereby dismissed.

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
Section 10: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
Section 21: SW/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 5: SE/4  
Section 8: NE/4

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CASE No. 3926  
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(g) That the East Benson-Yates Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 18: SE/4 NW/4 and S/2 NE/4

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

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
Section 14: NW/4

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 4: W/2

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
Section 24: N/2  
Section 26: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM  
Section 23: SE/4 NW/4 and E/2 SW/4

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

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM  
Section 27: S/2

(m) That the West Henshaw-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby

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CASE No. 3926

Order No. R-3562

extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM

Section 5: Lot 16

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

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM

Section 6: NW/4

(o) That the Penasco Draw San Andres-Yaso 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 30: SW/4 SW/4

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

TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM

Section 6: All

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

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM

Section 36: NE/4

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

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM

Section 22: SE/4

Section 23: SW/4

(s) That the North Vacuum-Morrow 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 11: S/2 NE/4 and SE/4

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CASE No. 3926

Order No. R-3562

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

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM

Section 19: SE/4

Section 33: N/2

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM

Section 29: N/2

Section 30: N/2


IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be December 1, 1968.

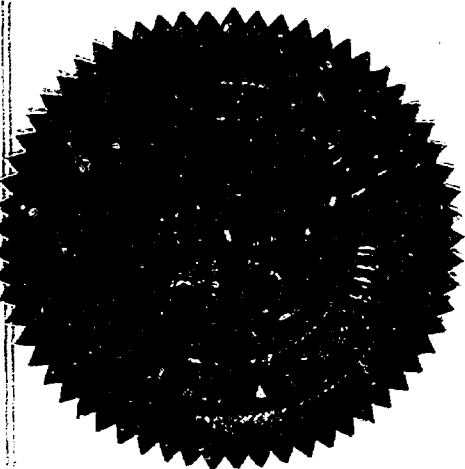
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

  
DAVID F. CARGO, Chairman

  
GUYTON B. HAYS, Member

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



esr/

**CASE 3926: (a) CREATION OF A NEW GAS POOL.**

COUNTY LEA

POOL ANDERSON RANCH-MORROW GAS

TOWNSHIP

16 South

RANGE 32 East

NM PM

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 gas well capable of producing.

SUNRAY DX OIL COMPANY - State Land "76" Com #1 in Unit J of Section 2-16-

32. Completed in Morrow on November 19, 1966. Top of Perforations 12,160'.

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

CASE 3926: (b) CREATION OF A NEW OIL POOL

COUNTY Eddy

POOL Five Mile-Yeso

TOWNSHIP

185

RANGE

26E

NMPM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top right (1) and ending at the bottom left (36). A small square is located at the intersection of the second row and first column.

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.

Discovery Well: John A. Yates, Ferguson #1 in unit L of Section 7-18-26. Completed in Yeso July 2, 1968, through perforations 2507 to 2619'.

Proposed pool boundary colored in green.

Section 7: NW/4 SW/4



CASE 3926: (c) CREATION OF A NEW OIL POOL

COUNTY		LEA		POOL		WEST LOVINGTON-DEVONIAN	
TOWNSHIP		16 South		RANGE		36 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.

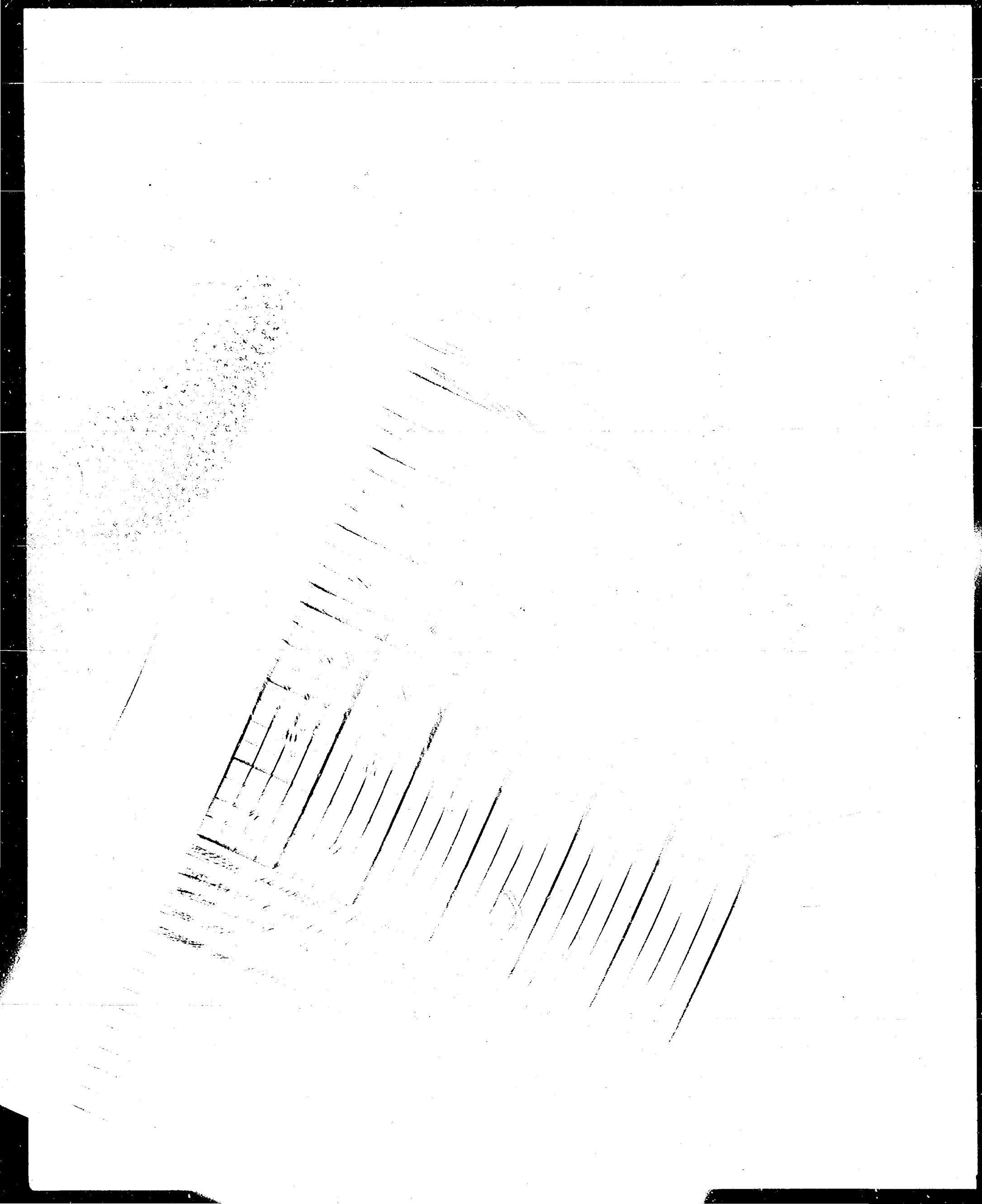
JAKE L. HAMON - State K-33 #1 in Unit K of Section 30-16-36. Completed in Devonian on September 12, 1968. Top of Perforations 13,050'.

Proposed pool boundary colored in red. SECTION 30: SW/4

# CASE 3926: (d) CREATION OF A NEW OIL POOL

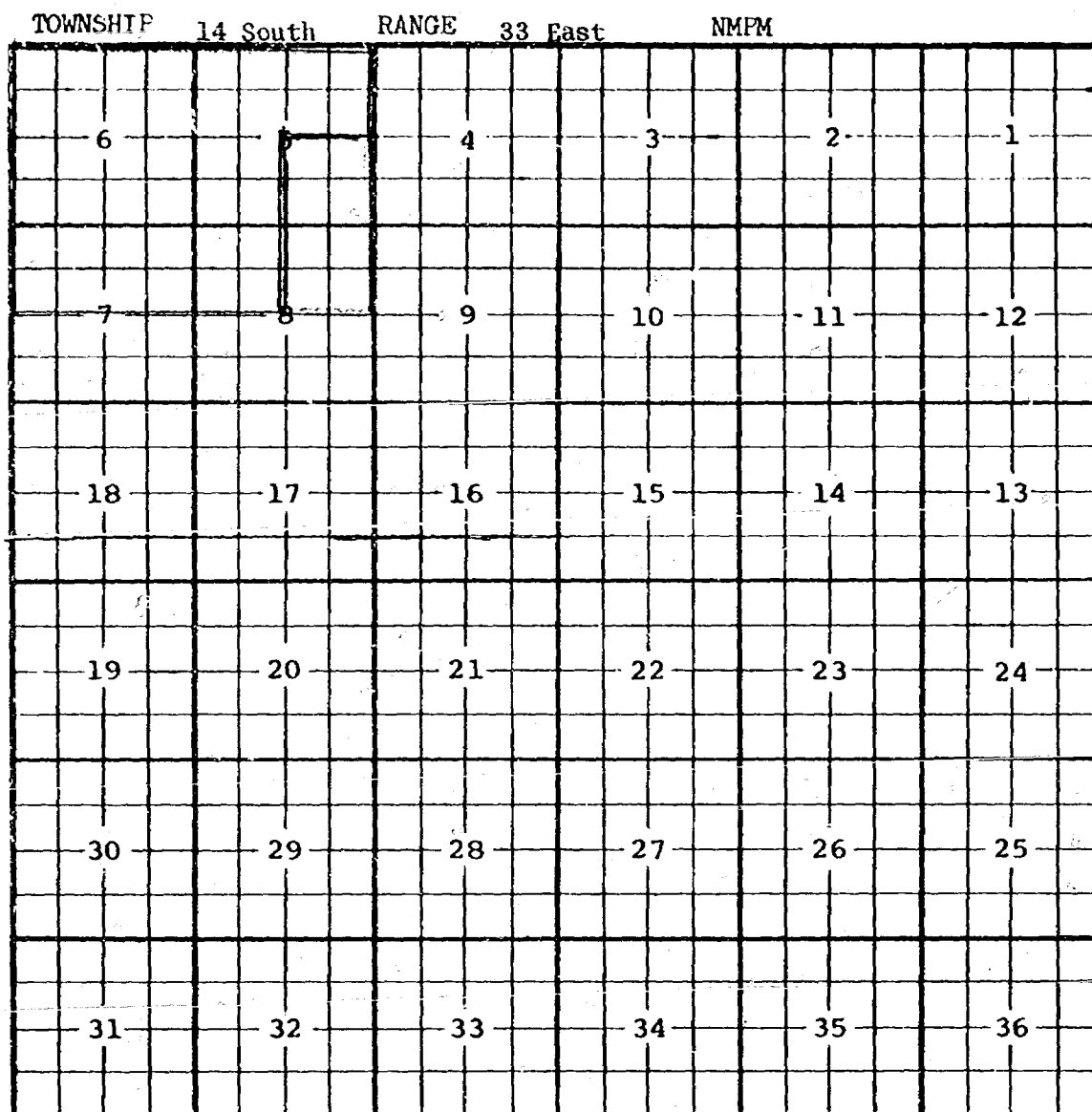
COUNTY		LEA		POOL NORTH MESCALERO-CISCO											
TOWNSHIP		10 South		RANGE				32 East				NMPM			
6	5	4	3	2	1										
7	8	9	10	11	12										
18	17	16	15	14	13										
19	20	21	22	23	24										
30	29	28	27	26	25										
31	32	33	34	35	36										

PURPOSE: One completed oil well capable of producing.  
 ROGER C. HANKS, LTD. - Zapata State #1 in Unit A of Section 10-10-32.  
 Completed in Bough "C" on July 14, 1968. Top of Perforations 8900'.  
 Proposed pool boundary colored in red. SECTION 10: NE/4



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

COUNTY LEA POOL BAUM-UPPER PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

MWJ PRODUCING COMPANY - Baum A State #1 in Unit J of Section 5-14-33.

Completed in Upper Pennsylvanian on September 4, 1968. Top of Perforations 9936'.

ADDITION--COASTAL STATES GAS PRODUCING COMPANY - State "8" #2 in Unit B of Section 8-14-33. Completed in Upper Pennsylvanian on October 24, 1968. Top of Perforations 9874'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 5: SE/4

ADDITION-----SECTION 8: NE/4

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

COUNTY Eddy POOL East Benson-Yates

TOWNSHIP	19S	RANGE	31E	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.

E.A.Culbertson and Wallace W. Irwin, Federal 18 No. 3 in unit H of Section 18-19-31. Completed in Yates on September 1, 1968, through perforations 2253' to 2263' and open hole from 2274' to 2290'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 18: SE/4 NW/4 and S/2 NE/4

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

COUNTY	LEA	POOL	BRONCO-WOLFCAMP		
TOWNSHIP	13 South	RANGE	38 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.

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

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

Pool boundary colored in red.

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

CASE 3926: (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	POOL	CERCA-UPPER PENNSYLVANIAN		
TOWNSHIP	14 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.

SINCLAIR OIL & GAS COMPANY - Lea 878 State #1 in Unit K of Section 4-14-34. Completed in Upper Pennsylvanian on September 11, 1968. Top of Perforations 10,362'.

Pool boundary colored in red.

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

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

COUNTY ROOSEVELT POOL CHAVEROO-SAN ANDRES

TOWNSHIP 7 South			RANGE 32 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.

SOUTHWESTERN NATURAL GAS, INC. - Federal "24" #1 in Unit G of Section 24-7-32. Completed in San Andres on September 10, 1968. Top of Perforations 4162'.

ADDITION--WESTERN STATES PRODUCING COMPANY - Federal "24" #1 in Unit E of Section 24-7-32. Completed in San Andres on September 5, 1968. Top of Perforations 4131'.

ADDITION--SOUTHWESTERN NATURAL GAS, INC. - Jones "26" #2 in Unit N of Section 26-7-32. Completed in San Andres on October 10, 1968. Top of Perforations 4161'.

Pool boundary colored in red.

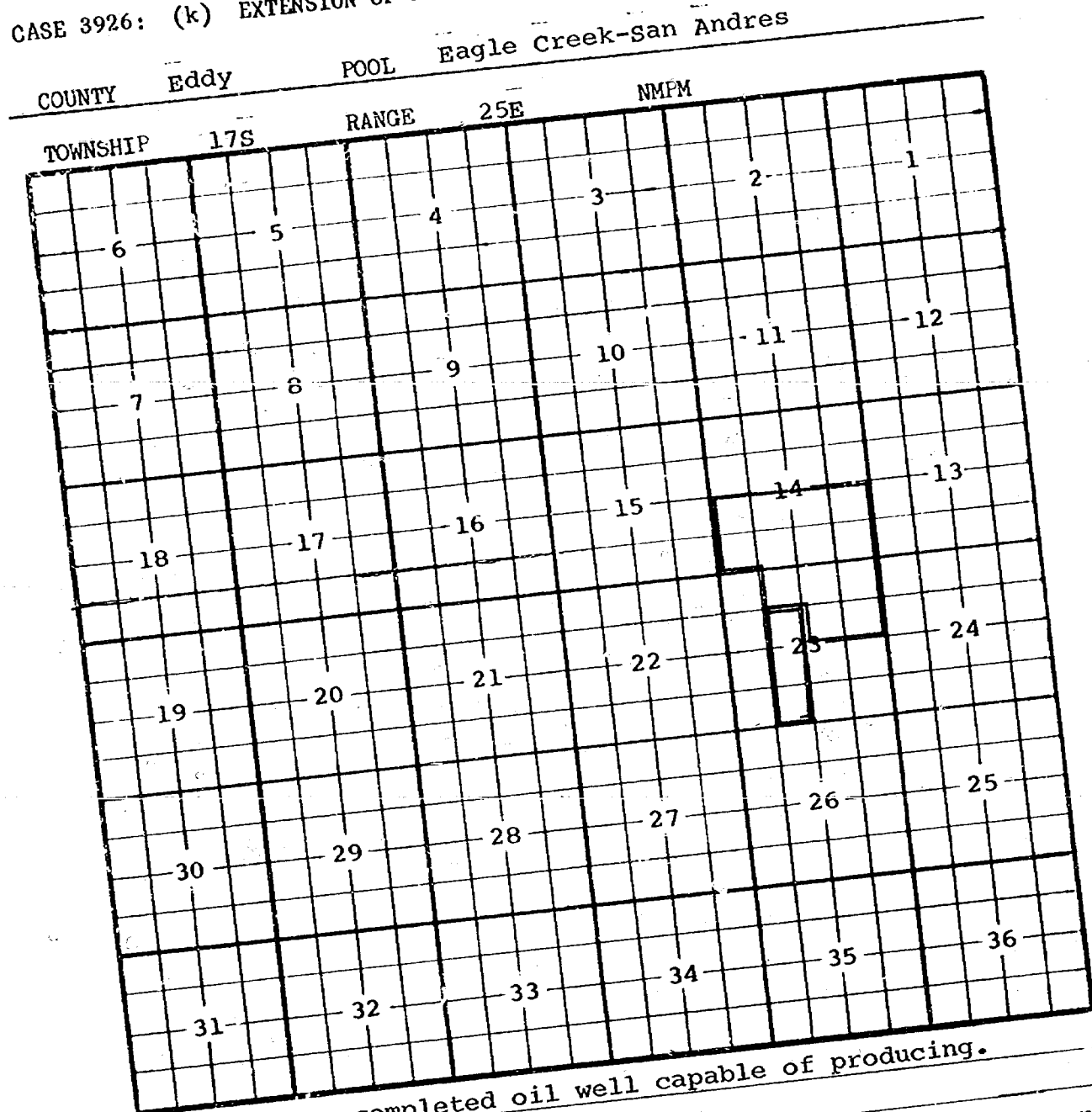
Proposed pool extensions colored in green. SECTION 24: NE/4

ADDITIONS-----SECTION 24: NW/4

SECTION : SW/4



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



Purpose: One completed oil well capable of producing.

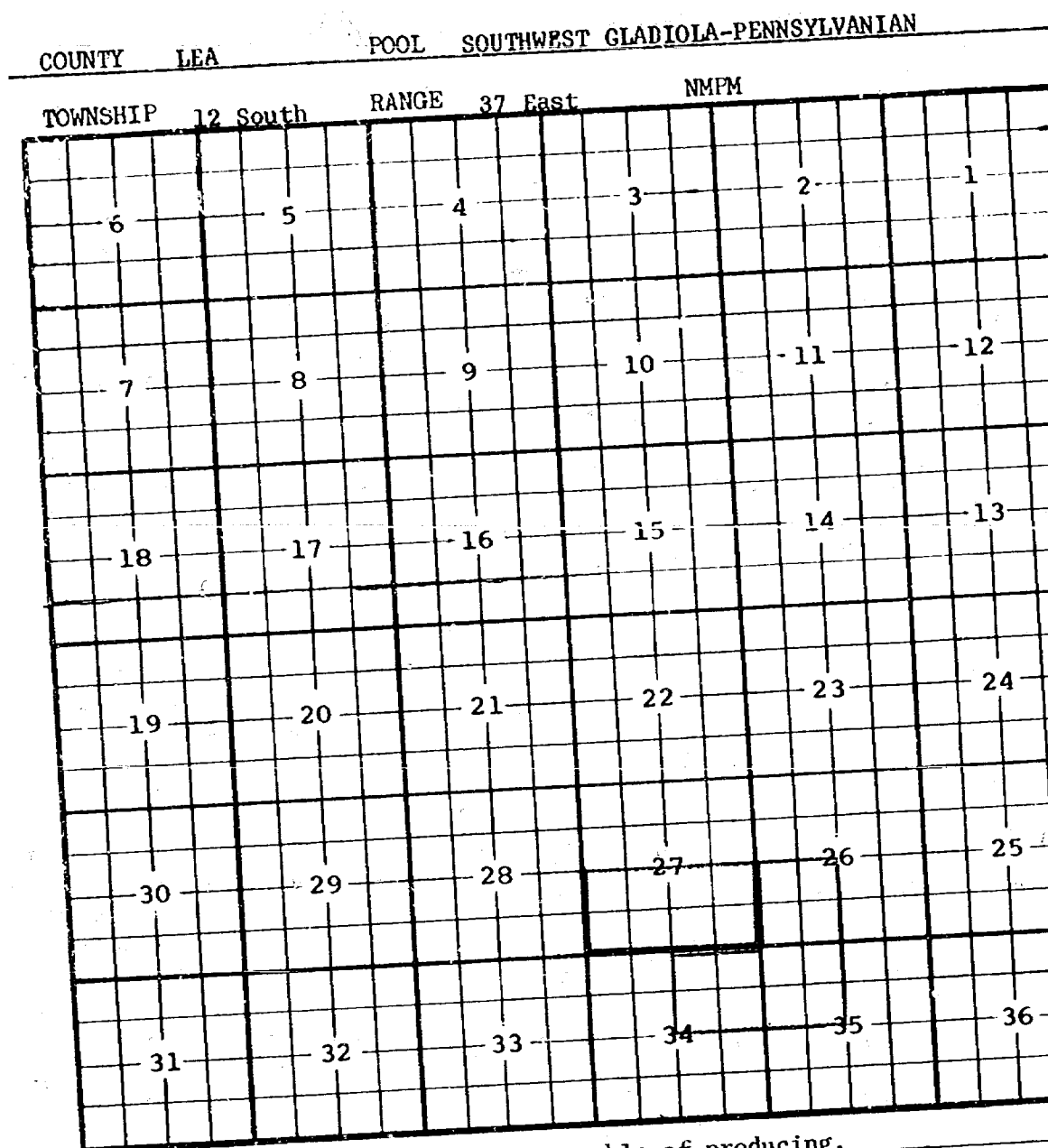
Yates Petroleum Corporation, Eagle Creek BL well No. 1 in unit N of Section 23-17-25. Completed in San Andres June 30, 1968, through perforations 1300' to 1376'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 23: SE/4 NW/4 and E/2 SW/4

CASE 3926: (1) EXTENSION OF AN EXISTING OIL POOL



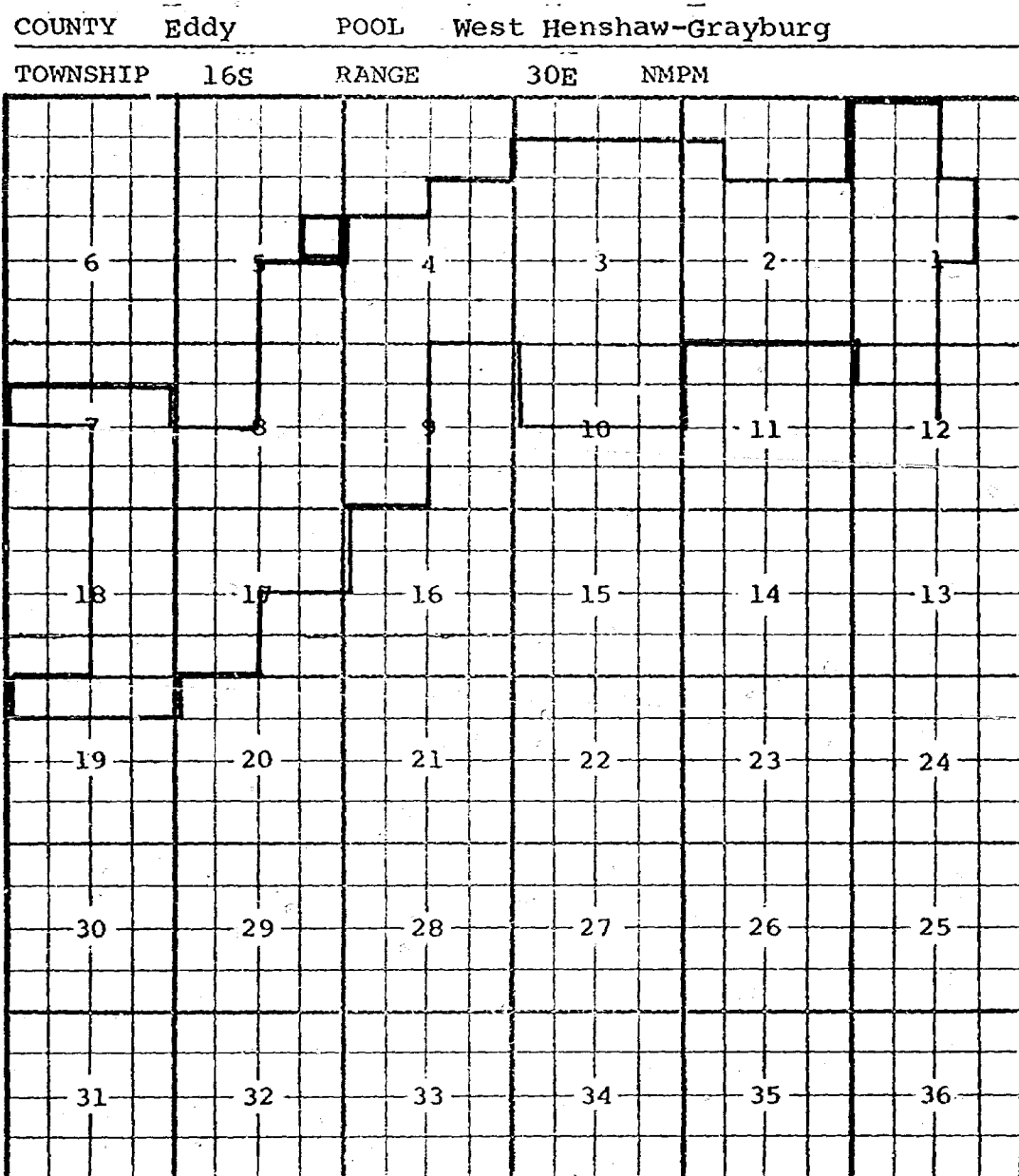
PURPOSE: One completed oil well capable of producing.

TOM L. INGRAM - Craig #1 in Unit K of Section 27-12-37. Completed in  
Pennsylvanian on September 28, 1968. Top of Perforations 11,123'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 27: S/2

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



Purpose: One completed oil well capable of producing.

Jack L. McClellan, Harris Federal well No. 1 in lot 16 of Section 5-16-30. Completed in Grayburg August 1, 1968, through perforations 2734' to 2762'.

Pool boundary colored in red.

Proposed extension colored in green.  
Section 5: Lot 16

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

COUNTY	LEA	POOL	NORTH MORTON PERMO-PENNSYLVANIAN																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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PURPOSE: One completed oil well capable of producing.

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

Pool boundary colored in red.

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

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

COUNTY Eddy POOL Penasco Draw San Andres-Yeso

TOWNSHIP	18S	RANGE	26E	NMPM
6	5	4	3	2
7	8	9	10	11
18	17	16	15	14
19	20	21	22	23
30	29	28	27	26
31	32	33	34	35

Purpose: One completed oil well capable of producing.

Yates Petroleum Corporation, Nickson BM well No. 1 in unit M of Section 30-18-26. Completed in San Andres June 3, 1968, through perforations 1460' to 1522'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 30: SW/4 SW/4

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

COUNTY Eddy POOL Rock Tank-Lower Morrow Gas

TOWNSHIP	23S	RANGE	25E	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 gas well capable of producing.

Monsanto Company, Rock Tank Unit No. 2 in unit K of Section 6-23-25.  
Completed in Lower Morrow July 17, 1968, through perforations  
10405' to 10438'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 6: All

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

COUNTY LEA POOL SCARBOROUGH YATES-SEVEN RIVERS

TOWNSHIP 26 South RANGE 36 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.

ADOBE OIL COMPANY - Humble State #1 in Unit A of Section 36-26-36. Completed in Seven Rivers on August 29, 1968. Depth to Casing Shoe 3340'.

Pool boundary colored in red.

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

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

COUNTY	LEA	POOL	TULK-PENNSYLVANIAN		
TOWNSHIP	14 South	RANGE	32 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.

COASTAL STATES GAS PRODUCING COMPANY - State "22" #1 in Unit I of Section 22-14-32. Completed in Pennsylvanian on September 9, 1968. Top of Perforations 9791'.

ADDITION--COASTAL STATES GAS PRODUCING COMPANY - State "23" #1 in Unit K of Section 23-14-32. Completed in Pennsylvanian on October 4, 1968. Top of Perforations 9891'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 22: SE/4

ADDITION-----SECTION 23: SW/4



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

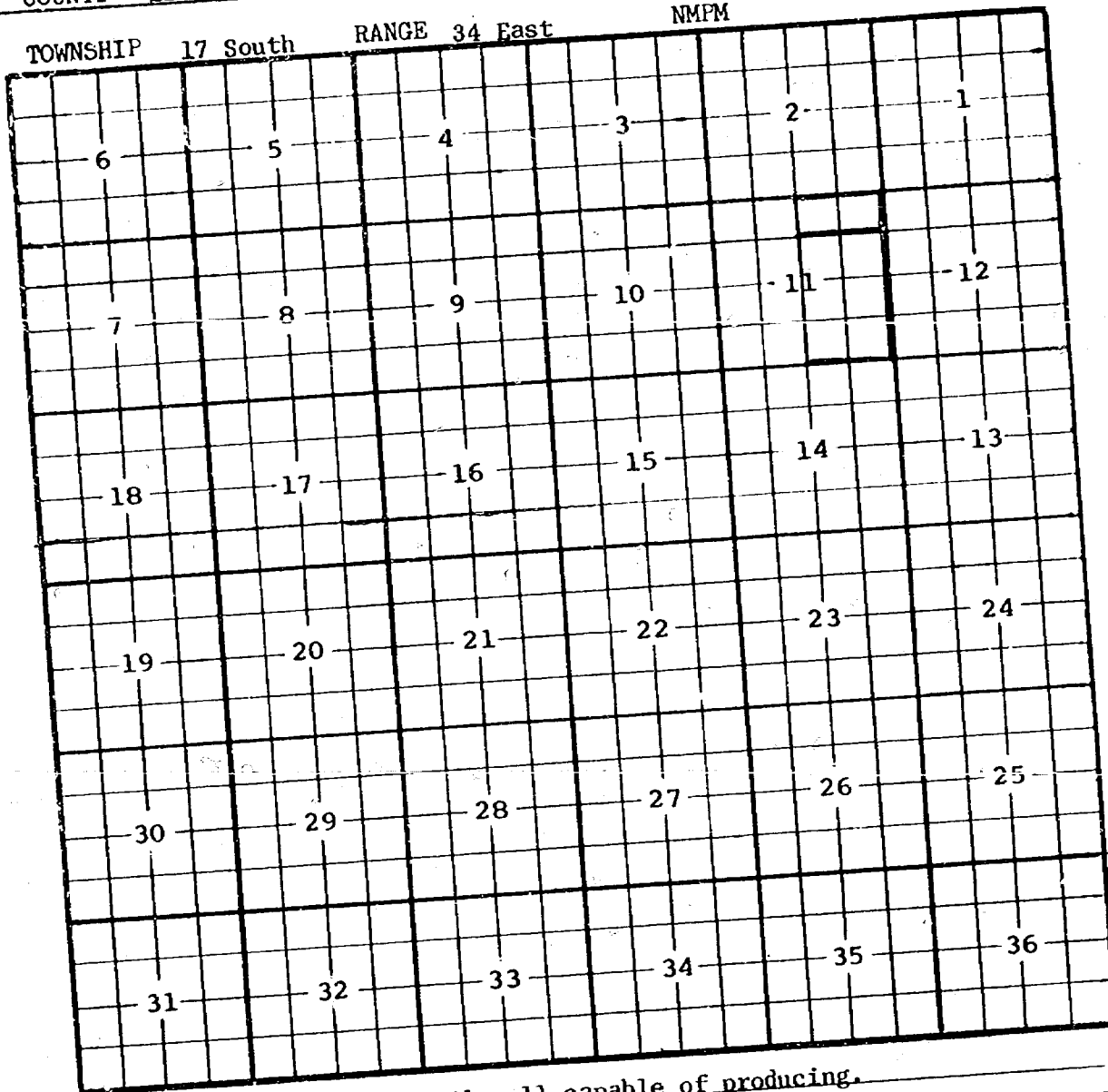
COUNTY LEA

POOL NORTH VACUUM-MORROW

TOWNSHIP 17 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

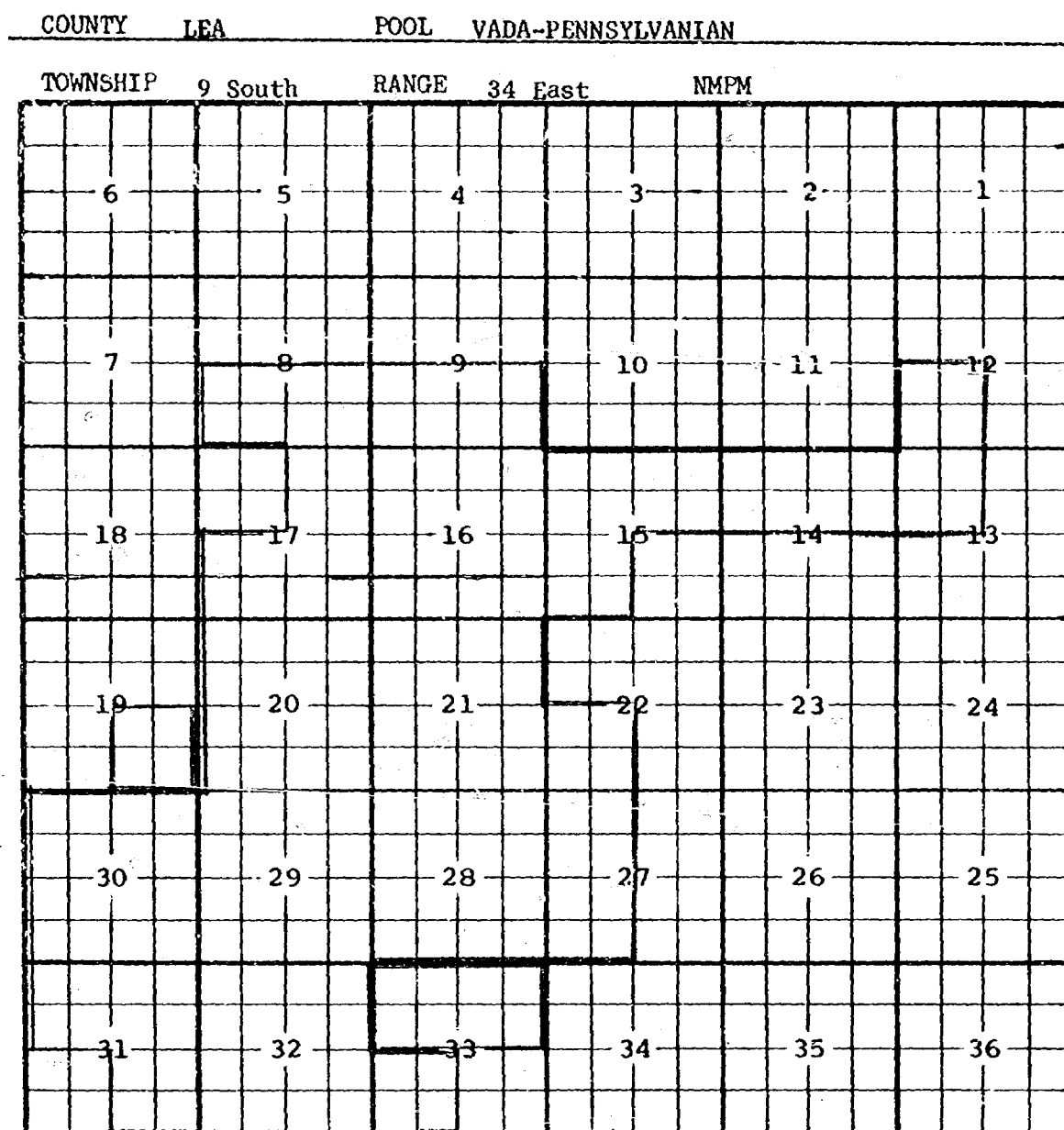
MOBIL OIL CORPORATION - Bridges State #126 in Unit J of Section 11-17-34.

Completed in Morrow on July 23, 1968. Top of Perforations 11,855'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 11: S/2 NE/4 and SE/4

CASE 3926: (t) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)



PURPOSE: Four completed oil wells capable of producing.

CHARLES B. READ - Ainsworth #2 in Unit P of Section 19-9-34. Completed in Bough "C" on September 14, 1968. Top of Perforations 9816'.

MAJOR, GIEBEL & FORSTER - Mallard Federal #1 in Unit A of Section 33-9-34. Completed in Bough C on September 7, 1968. Top of Perforations 9799'.

Pool boundary colored in red.

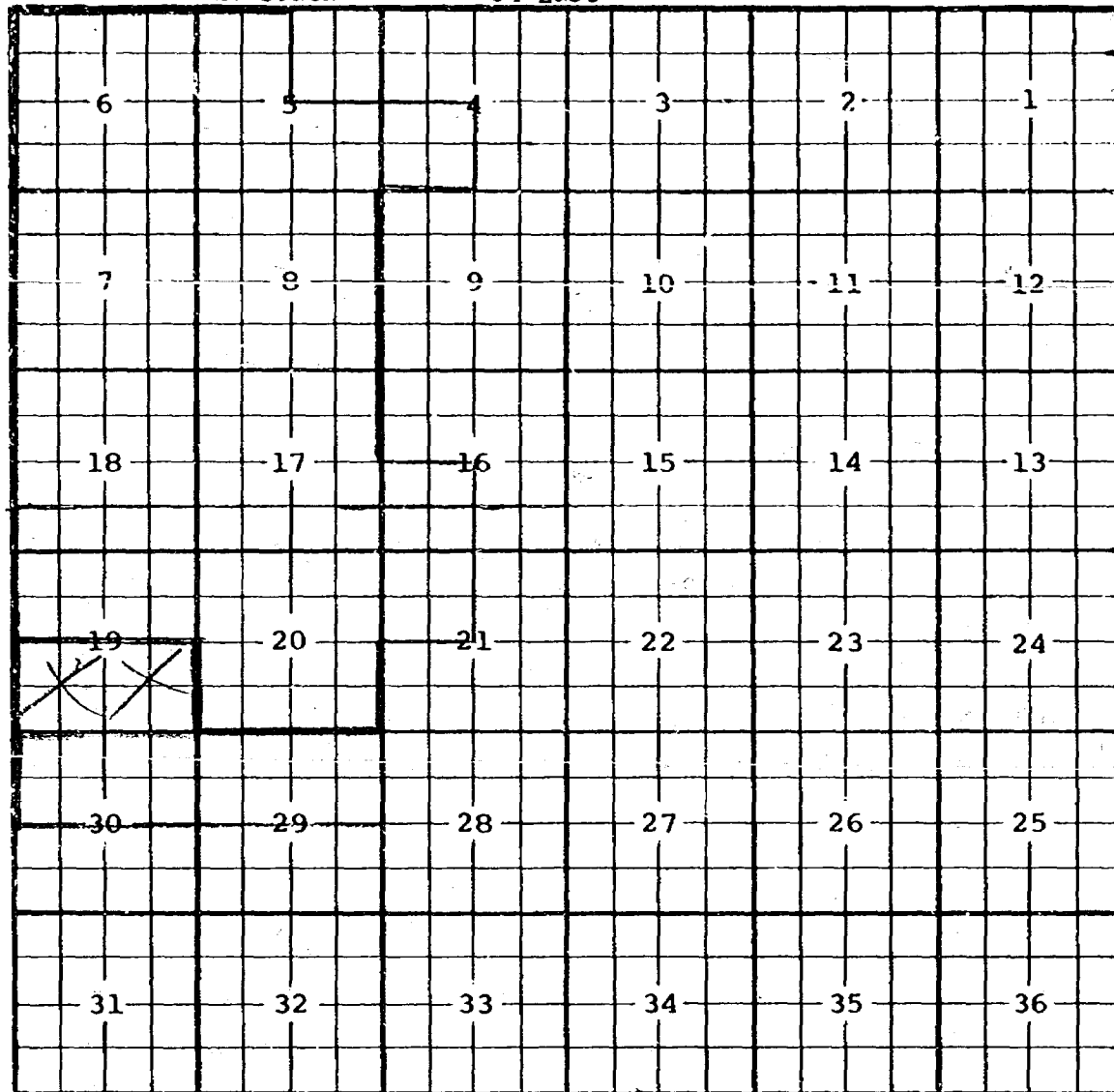
Proposed pool extensions colored in green. SECTION 19: SE/4

SECTION 33: N/2

CASE 3926: (t) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL VADA-PENNSYLVANIAN

TOWNSHIP 10 South RANGE 34 East NMPM



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

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

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

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

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

Pool boundary colored in red.

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

SECTION 30: N/2

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

Docket No. 34-68

DOCKET: REGULAR HEARING - WEDNESDAY - NOVEMBER 13, 1968

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

- ALLOWABLE: (1) Consideration of the oil allowable for December, 1968.
- (2) Consideration of the allowable production of gas for December, 1968, from thirteen prorated pools in Lea, Eddy and Roosevelt Counties, New Mexico, and also presentation of purchaser's nominations for said pools for the six-month period beginning January 1, 1969; Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for December, 1968.

CASE 3924: Application of Minerals, Inc., and R. F. Montgomery, et al., for an exception to Order No. R-3221, as amended, Lea County, New Mexico. Applicants, in the above-styled cause, seek an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, after January 1, 1969. Said exception would be for the applicants' wells located in Sections 7 and 18, Township 20 South, Range 33 East, Salt Lake Pool, Lea County, New Mexico. Applicants seek authority to continue to dispose of produced water in two unlined surface pits located in Units N and C, respectively, of said Sections 7 and 18. In the alternative applicants seek authority to dispose of said produced water into a dry lake bed, known as Laguna Gatuna, located principally in said Section 18.

CASE 3925: Application of W. E. Jeffers for an exception to Order No. R-3221, as amended, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an exception to Order No. R-3221, as amended, which order prohibits the disposal of water produced in conjunction with the production of oil on the surface of the ground in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, after January 1, 1969. Said exception would be for the applicant's well located in the NW/4 NE/4 of Section 36, Township 17 South, Range 27 East, Red Lake Pool, Eddy County, New Mexico. Applicant seeks authority to continue to dispose of produced water in an unlined surface pit located in said quarter-quarter section.

November 13, 1968, Regular Hearing

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Docket No. 34-68

CASE 3926:

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

(a) Create a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Anderson Ranch-Morrow Gas Pool. The discovery well is Sunray DX Oil Company, State Land "76" Com No. 1 located in Unit J of Section 2, Township 16 South, Range 32 East, NMPM. Said pool described as:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 2, Lots 9, 10, 15 and 16

(b) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Yesso production and designated as the Five Mile-Yesso Pool. The discovery well is John A. Yates, Ferguson No. 1 located in Unit L of Section 7, Township 18 South, Range 26 East, NMPM. Said pool described as:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 7: NW/4 SW/4

(c) Create a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the West Lovington-Devonian Pool. The discovery well is Jake L. Hamon, State K-33 No. 1 located in Unit K of Section 30, Township 16 South, Range 36 East, NMPM. Said pool described as:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM  
SECTION 30: SW/4

(d) Create a new pool in Lea County, New Mexico, classified as an oil pool for Cisco production and designated as the North Mescalero-Cisco Pool. The discovery well is Roger C. Hanks, Ltd., Zapata State No. 1 located in Unit A of Section 10, Township 10 South, Range 32 East, NMPM. Said pool described as:

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

(e) Create a new pool in Lea County, New Mexico, classified as a gas pool for Yates production and designated as the Quail Ridge-Yates Gas Pool. The discovery well is Sinclair Oil & Gas Company, Mescalero Ridge Unit MA No. 31 located in Unit L of Section 21, Township 19 South, Range 34 East, NMPM.

(e) continued

Said pool described as:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: SW/4

(f) Extend the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
SECTION 5: SE/4

(g) Extend the East Benson-Yates Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 18: SE/4 NW/4 and S/2 NE/4

(h) Extend the Bronco-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
SECTION 14: NW/4

(i) Extend the Cerca-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
SECTION 4: W/2

(j) Extend the Chaveroc-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
SECTION 24: NE/4

(k) Extend the Eagle Creek-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM  
SECTION 23: SE/4 NW/4 and E/2 SW/4

(l) Extend the Southwest Gladiola-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM  
SECTION 27: S/2

November 13, 1968, Regular Hearing

Docket No. 34-68

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(m) Extend the West Henshaw-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 5: Lot 16

(n) Extend the North Morton Permo-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 30: SW/4 SW/4

(p) Extend the Rock Tank-Lower Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM  
SECTION 6: All

(q) Extend the Scarborough Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM  
SECTION 36: NE/4

(r) Extend the Tulk-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: S/2 NE/4 and SE/4

(t) Extend the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
SECTION 19: SE/4  
SECTION 33: N/2

November 13, 1968, Regular Hearing  
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Docket No. 34-68

TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM  
SECTION 29: N/2  
SECTION 30: N/2



NOMENCLATURE ADVERTISEMENT FOR NOVEMBER, 1968

CASE 3926

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 Eddy, Lea, and Roosevelt Counties, New Mexico, and the extension of certain existing pools in Eddy, 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 and extensions should not be made.

a) CREATE A new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Anderson Ranch-Morrow Gas Pool. The discovery well is Sunray DX Oil Company, State Land "76" Com No. 1 located in Unit J of Section 2, Township 16 South, Range 32 East, NMPM. Said pool described as:

✓ TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 2: Lots 9, 10, 15 and 16 ✓

b) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Yeso production and designated as the Five Mile-Yeso Pool. The discovery well is John A. Yates, Ferguson No. 1 located in Unit L of Section 7, Township 18 South, Range 26 East, NMPM. Said pool described as:

✓ TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 7: NW/4 SW/4 ✓

c) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the West Lovington-Devonian Pool. The discovery well is Jake L. Hamon, State K-33 No. 1 located in Unit K of Section 30, Township 16 South, Range 36 East, NMPM. Said pool described as:

✓ TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM  
SECTION 30: SW/4 ✓

d) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Cisco production and designated as the North Mescalero-Cisco Pool. The discovery well is Roger C. Hanks, Ltd., Zapata State No. 1 located in Unit A of Section 10, Township 10 South, Range 32 East, NMPM. Said pool described as:

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

*out*  
*Order No. R-3533*  
e) CREATE A new pool in Roosevelt County, New Mexico, classified as an oil pool for Devonian production and designated as the South Prairie-Devonian Pool. The discovery well is J. M. Huber Corporation, Lone Star Federal No. 1 located in Unit A of Section 20, Township 8 South, Range 36 East, NMPM. Said pool described as:

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
SECTION 20: NE/4 ✓

*2*  
f) CREATE A new pool in Lea County, New Mexico, classified as a gas pool for Yates production and designated as the Quail Ridge-Yates Gas Pool. The discovery well is Sinclair Oil & Gas Company, Mescalero Ridge Unit MA No. 31 located in Unit L of Section 21, Township 19 South, Range 34 East, NMPM. Said pool described as:

✓ TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: SW/4 ✓

4  
OCT 14 AM 8 23

November, 1968 Nomenclature

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

✓ TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
SECTION 5: SE/4 ✓

- g) h) EXTEND the East Benson-Yates Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 18: SE/4 NW/4 and S/2 NE/4 ✓

- h) i) EXTEND the Bronco-Wolfcamp Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
SECTION 14: NW/4 ✓

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

✓ TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
SECTION 4: W/2 ✓

- j) k) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
SECTION 24: NE/4 ✓

- k) l) EXTEND the Eagle Creek-San Andres Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM  
SECTION 23: SE/4 NW/4 and E/2 SW/4 ✓

- l) m) EXTEND the Southwest Gladiola-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM  
SECTION 27: S/2 ✓

- m) n) EXTEND the West Henshaw-Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 5: Lot 16 ✓

- ~~o) EXTEND the Lazy "J"-Pennsylvanian Pool in Lea County, New Mexico, to include therein:~~

✓ TOWNSHIP 13 SOUTH, RANGE 33 EAST, NMPM  
SECTION 20: SW/4 ✓

*area is included  
in an application  
for extension of  
the Baum-Upper Penn.*

- m) p) EXTEND the North Morton Permo-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: NW/4 ✓

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

✓ TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 30: SW/4 SW/4 ✓

- p) r) EXTEND the Rock Tank-Lower Morrow Gas Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM  
SECTION 6: All ✓

- q) s) EXTEND the Scarborough Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM  
SECTION 36: NE/4 ✓

- r) t) EXTEND the Tulk-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: SE/4 ✓

- s) u) EXTEND the North Vacuum-Morrow Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: S/2 NE/4 and SE/4 ✓

- t) v) EXTEND the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
SECTION 19: SE/4 ✓  
SECTION 33: N/2

✓ TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM  
SECTION 29: N/2  
SECTION 30: N/2

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 3926  
ORDER NO. R- 3562

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on November 13, 1968, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this        day of November, 1968, 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 the subject matter thereof.

(2) 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 Anderson Ranch-Morrow Gas Pool. Said Anderson Ranch-Morrow Gas Pool was discovered by the Sunray DX Oil Company State Land "76" Com Well No. 1, located in Unit J of Section 2, Township 16 South, Range 32 East, NMPM. It was completed in the Morrow formation on November 19, 1966. The top of the perforations is at 12,160 feet.

(3) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Yeso formation, said pool to bear the designation of Five Mile-Yeso Pool. Said Five Mile-Yeso Pool was discovered by the John A. Yates Ferguson Well No. 1, located in Unit L of Section 7, Township 18 South, Range 26 East, NMPM. It was completed in the Yeso formation on July 2, 1968. The top of the perforations is at 2507 feet.

(4) That the proposed creation of a new pool in Section 30, Township 16 South, Range 36 East, NMPM, Lea County, New Mexico, for the production of oil from the Devonian formation should be dismissed inasmuch as said creation has been considered at a separate hearing.

(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 Bough "C" formation, said pool to bear the designation of North Mescalero-Cisco Pool. Said North Mescalero-Cisco Pool was discovered by the Roger C. Hanks, Ltd. Zapata State Well No. 1, located in Unit A of Section 10, Township 10 South, Range 32 East, NMPM. It was completed in the Bough "C" formation on July 14, 1968. The top of the perforations is at 8900 feet.

(6) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Yates formation, said pool to bear the designation of Quail Ridge-Yates Gas Pool. Said Quail Ridge-Yates Gas Pool was discovered by the Sinclair Oil & Gas Company Mescalero Ridge Unit MA Well No. 31, located in Unit J of Section 21, Township 19 South, Range 34 East, NMPM. It was completed in the Yates formation on June 28, 1968. The top of the perforations is at 3952 feet.

(7) That there is need for certain extensions to the East Benson-Yates Pool, the Eagle Creek-San Andres Pool, the West Henshaw-Grayburg Pool, the Penasco Draw San Andres-Yeso Pool, and the Rock Tank-Lower Morrow Gas Pool, all in Eddy County, New Mexico, the Baum-Upper Pennsylvanian Pool, the Bronco-Wolfcamp Pool, the Cerca-Upper Pennsylvanian Pool, the Southwest Gladiola-Pennsylvanian Pool, the North Morton Permo-Pennsylvanian Pool, the Scarborough Yates-Seven Rivers Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Morrow Pool, and the Vada-Pennsylvanian Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

✓ TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 2: Lots 9, 10, 15 and 16

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

✓ TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 7: NW/4 SW/4

*(c) That the proposed creation of a new oil pool in Lea County, New Mexico, classified as an oil pool for Devonian production, designated as the West Lorington-Devonian Pool, consisting of the following described area:*

✓ Township 16 South, Range 36 East, NMPM  
Section 30: SW/4

*is hereby dismissed*

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

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

✓ TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: SW/4

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

✓ TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
SECTION 5: SE/4  
SECTION 8: NE/4

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

✓ TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 18: SE/4 NW/4 and S/2 NE/4

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

✓ TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
SECTION 14: NW/4

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

✓ TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
SECTION 4: W/2

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

✓ TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM  
SECTION 24: N/2  
SECTION 26: SW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM  
SECTION 23: SE/4 NW/4 and E/2 SW/4

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

✓ TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM  
SECTION 27: S/2

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

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 5: Lot 16

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

✓ TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: NW/4

(o) 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 30: SW/4 SW/4

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

✓ TOWNSHIP 23 SOUTH, RANGE 25 EAST, NMPM  
SECTION 6: All

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

✓ TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM  
SECTION 36: NE/4

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

✓ TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: SE/4  
SECTION 23: SW/4

(s) That the North Vacuum-Morrow 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 11: S/2 NE/4 and SE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
SECTION 19: SE/4  
SECTION 33: N/2

✓ TOWNSHIP 10 SOUTH, RANGE 34 EAST, NMPM  
SECTION 29: N/2  
SECTION 30: N/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be December 1, 1968.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

GUYTON B. HAYS, Member

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

S E A L