

CASE 4320:

SOUTHEASTERN NEW MEXICO  
NOMENCLATURE

Case Number

4320

Application

Transcripts.

Small Exhibits

ETC.

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. 4320  
Order No. R-3932

THE APPLICATION OF THE OIL CONSERVATION  
COMMISSION UPON ITS OWN MOTION FOR AN  
ORDER CREATING, ABOLISHING, AND EXTENDING  
CERTAIN POOLS IN CHAVES, 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 March 18, 1970, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 30th day of March, 1970, 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 oil pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation of Cline-Abo Pool. Said Cline-Abo Pool was discovered by the King Resources Company Lineberry Well No. 2, located in Unit J of Section 11, Township 23 South, Range 37 East, NMPM. It was completed in the Abo formation on October 21, 1969. The top of the perforations is at 6673 feet.

(3) That there is need for the consolidation of the Elliott-Abo Pool and the Wantz-Abo Pool, both in Lea County, New Mexico,

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inasmuch as both pools are producing from one common source of supply. Said consolidation to be accomplished by the abolishment of the Elliott-Abo Pool and the extension of the Wantz-Abo Pool.

(4) That there is need for certain extensions to the Double L-Queen Pool, the Sulimar-Queen Pool, and the Tobac-Pennsylvanian Pool, all in Chaves County, New Mexico, the Corral Canyon-Delaware Pool and the Empire Yates-Seven Rivers Pool, both in Eddy County, New Mexico, the North Bagley-Upper Pennsylvanian Pool, the Bar U-Pennsylvanian Pool, the Baum-Upper Pennsylvanian Pool, the Kemnitz-Lower Wolfcamp Pool, the Lea-Pennsylvanian Gas Pool, the Maljamar-Queen Gas Pool, the South Osudo-Morrow Gas Pool, the West Ranger Lake-Devonian Gas Pool, the West Sawyer-San Andres Pool, the Wantz-Abo Pool, and the East Weir-Tubb Pool, all in Lea County, New Mexico, and the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico. Further, that the proposed extensions to the Allison-Pennsylvanian Pool and the Bough Permo-Pennsylvanian Pool, both 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 Abo production, is hereby created and designated as the Cline-Abo Pool, consisting of the following-described area:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
Section 11: SE/4

(b) That the Elliott-Abo Pool in Lea County, New Mexico, consisting of the following-described area:

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
Section 8: All  
Section 9: NW/4

is hereby abolished.

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 1: Lots 3, 4, 5, 6, 11, 12, 13 and 14  
Section 12: E/2

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(c) Wantz-Abo Pool extension - continued from page 2 -

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM

Section 7: All

Section 8: All

Section 9: All

(d) That the proposed extension of the Allison-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM

Section 10: NW/4

is hereby dismissed.

(e) 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 7: S/2

Section 8: SW/4

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM

Section 6: NW/4

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

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM

Section 36: SW/4

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM

Section 4: SE/4

(h) That the proposed extension of the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified,

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defined, and described, to include therein:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
Section 23: N/2 NW/4

is hereby dismissed.

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

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
Section 19: NE/4 NE/4

(j) That the Double L-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
Section 31: S/2 SW/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
Section 14: SE/4 NE/4

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM  
Section 23: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 14: NW/4

(n) That the Maljamar-Queen Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is

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hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
Section 21: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM  
Section 10: W/2

(p) That the West Ranger Lake-Devonian Gas 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 35: NW/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
Section 33: NE/4

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

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
Section 13: S/2 SW/4  
Section 26: NW/4 NE/4

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

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM  
Section 19: All

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

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
Section 34: NE/4

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(t) Vada-Pennsylvanian Pool extension - continued from  
Page 5 -

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
Section 27: NW/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
Section 26: SW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
Section 34: NE/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
Section 4: NE/4  
Section 9: S/2  
Section 10: SW/4  
Section 12: NW/4  
Section 15: SE/4

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
Section 3: SW/4

TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM  
Section 3: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
Section 12: S/2 SE/4

IT IS FURTHER ORDERED:

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



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the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, abolishments, and extensions included herein shall be April 1, 1970.

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

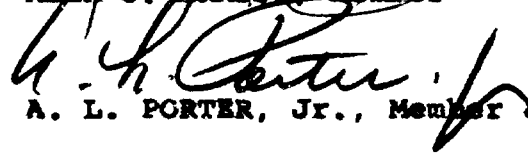
STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



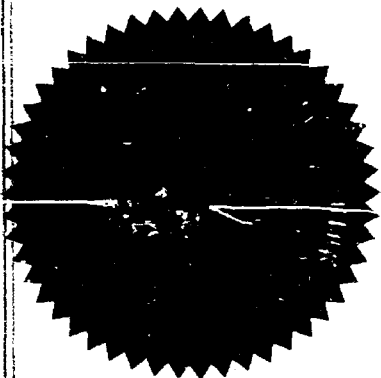
DAVID F. CARGO, Chairman



ALEX J. ARRIAGA, Member



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



esr/

NEW POOLS

a) It is recommended that a new oil pool be created and designated as the  
CLINE-ABO Pool.

Vertical limits to be the Abo formation and the horizontal  
limits should be as follows: As shown in Paragraph (a), Exhibit I

Discovery well was King Resources Company - Lineberry #2  
located in Unit J Section 11 Township 23 Range 37 and was completed on  
October 21, 1969 ~~with an initial potential of 100 BOPD/MCFGPD.~~ Top of  
perforations is at 6673 feet.

It is recommended that a new \_\_\_\_\_ pool be created and designated as the  
\_\_\_\_\_ Pool.

Vertical limits to be the \_\_\_\_\_ formation and the horizontal  
limits should be as follows: \_\_\_\_\_

Discovery well was \_\_\_\_\_  
located in Unit \_\_\_\_\_ Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ and was completed on  
\_\_\_\_\_ with an initial potential of \_\_\_\_\_ BOPD/MCFGPD. Top of  
perforations is at \_\_\_\_\_ feet.

It is recommended that a new \_\_\_\_\_ pool be created and designated as the  
\_\_\_\_\_ Pool.

Vertical limits to be the \_\_\_\_\_ formation and the horizontal  
limits should be as follows: \_\_\_\_\_

Discovery well was \_\_\_\_\_  
located in Unit \_\_\_\_\_ Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_ and was completed on  
\_\_\_\_\_ with an initial potential of \_\_\_\_\_ BOPD/MCFGPD. Top of  
perforations is at \_\_\_\_\_ feet.

DOCKET: REGULAR HEARING - WEDNESDAY - MARCH 18, 1970

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

- ALLOWABLE: (1) Consideration of the oil allowable for April, 1970;
- (2) Consideration of the allowable production of gas for April, 1970, 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 April, 1970.

CASE 4320: Southeastern nomenclature now pending for an order for the creation, extension and abolishment of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

- (a) Create a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Cline-Abo Pool. The discovery well is the King Resources Company's Lineberry No. 2 located in the NE 1/4 of Section 11, Township 23 South, Range 37 East, NMFM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMFM  
SECTION 11: SE/4

- (b) Abolish the Elliott-Abo Pool in Lea County, New Mexico, described as:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMFM  
SECTION 8: All  
SECTION 9: NW/4

- (c) Extend the Wartz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMFM  
SECTION 12: E/2

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMFM  
SECTION 7: All  
SECTION 8: All  
SECTION 9: All

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

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMFM  
SECTION 10: NW/4

(e) Extend the North Bagley-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM  
SECTION 7: S/2  
SECTION 8: SW/4

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
SECTION 6: NW/4

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

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

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

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 23: N/2 NW/4

(i) Extend the Corral Canyon-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 19: NE/4 NE/4

(j) Extend the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
SECTION 31: S/2 SW/4

(k) Extend the Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
SECTION 14: SE/4 NE/4

(l) Extend the Kemnitz-Lower Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM  
SECTION 23: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMFM  
SECTION 14: NW/4

(n) Extend the Maljamar-Queen Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMFM  
SECTION 21: NW/4

(o) Extend the South Osado-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMFM  
SECTION 10: W/2

(p) Extend the West Ranger Lake-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMFM  
SECTION 35: NW/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMFM  
SECTION 33: NE/4

(r) Extend the Sulimar-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMFM  
SECTION 13: S/2 SW/4  
SECTION 26: NW/4 NE/4

(s) Extend the Tobac-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMFM  
SECTION 19: All

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

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 34: NE/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
SECTION 26: SW/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 4: NE/4  
SECTION 9: S/2  
SECTION 10: SW/4  
SECTION 12: NW/4  
SECTION 15: SE/4

(u) Extend the East Weir-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 12: S/2 SE/4

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

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Cline-Abo Pool. The discovery well is King Resources Company, Lineberry No. 2 located in Unit J of Section 11, Township 23 South, Range 37 East, NMPM. Said pool described as:

✓ TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
SECTION 11: SE/4

b) ABOLISH the Elliott-Abo Pool in Lea County, New Mexico, described as:

*Consolidate Abo & Elliott  
See Paragraph (c)*

✓ TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
SECTION 8: All  
SECTION 9: NW/4

d) EXTEND the Allison-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
SECTION 10: NW/4

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

✓ TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM  
SECTION 7: S/2  
SECTION 8: SW/4

f) EXTEND the Bar U-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMFM  
SECTION 6: NW/4

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

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

h) EXTEND the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 23: N/2 NW/4

- h) EXTEND the Corral Canyon-Delaware Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 19: NE/4 NE/4

- j) EXTEND the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
SECTION 31: S/2 SW/4

- k) EXTEND the Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
SECTION 14: SE/4 NE/4

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

✓ TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM  
SECTION 23: SW/4

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

✓ TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
SECTION 14: NW/4

- n) EXTEND the Maljamar-Queen Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 21: NW/4

- o) EXTEND the South Osudo-Morrow Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM  
SECTION 10: W/2

- p) EXTEND the West Ranger Lake-Devonian Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM  
SECTION 35: NW/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
SECTION 33: NE/4



- h) EXTEND the Sulimar-Queen Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
SECTION 13: S/2 SW/4  
SECTION 26: NW/4 NE/4

- g) EXTEND the Tobac-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM  
SECTION 19: All

- l) EXTEND the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 34: NE/4

✓ TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
SECTION 26: SW/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 4: NE/4  
✓ SECTION 9: S/2  
SECTION 10: SW/4  
SECTION 12: NW/4  
SECTION 15: SE/4

- t) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 12: E/2

✓ TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
SECTION 7: All  
SECTION 8: All  
SECTION 9: All

- u) EXTEND the East Weir-Tubb Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 12: S/2 SE/4

County LEA Pool CLINE-ABO

TOWNSHIP		23 South		Range		37 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				

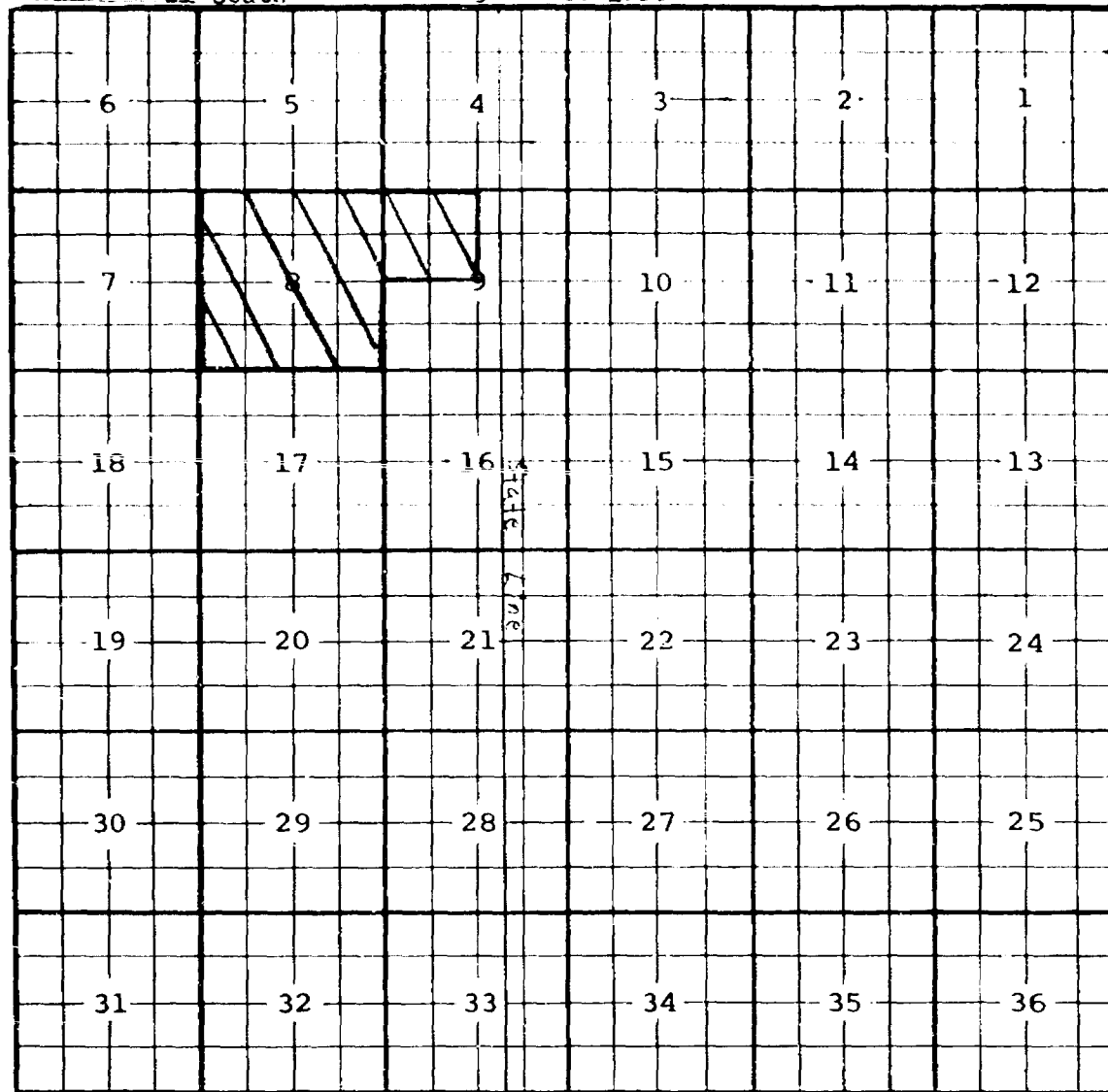
PURPOSE: One completed oil well capable of producing.

KING RESOURCES COMPANY - Lineberry #2 in Unit J of Section 11-23-37. Completed in Abo on October 21, 1969. Top of Perforations 6673'.

Proposed pool boundary colored in red. SECTION 11: SE/4

County LEA Pool ELLIOTT-ABO

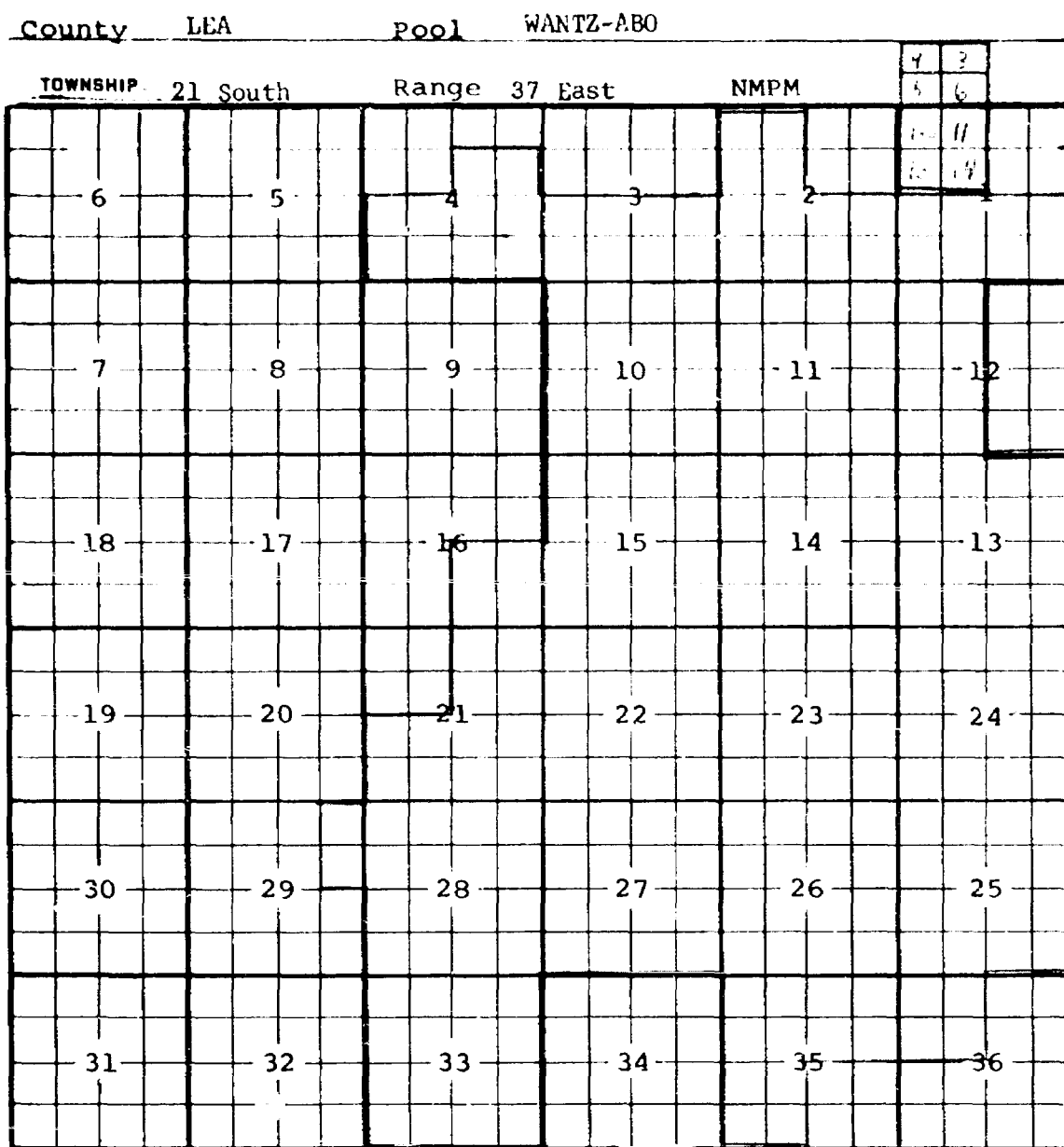
TOWNSHIP 21 South Range 38 East NMPM



PURPOSE: Abolish the Elliott-Abo Pool in order that it may be consolidated with the Wantz-Abo Pool because of contiguous pool boundaries.

Proposed pool abolishment colored in blue. SECTION 8: All

SECTION 9: NW/4



PURPOSE: To take in acreage from abolished Elliott-Abo Pool and a window formed between the abolished pool and the Wantz-Abo Pool.

ADDITION--SOTAU OIL COMPANY - Anna Federal #1 in Unit D of Section 1-21-37. Completed in Abo on December 27, 1969. Top of Perforations 7474'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 12: E/2

ADDITION-----SECTION 1: Lots 3, 4, 5, 6, 11, 12, 13, and 14

County      LEA                      Pool      WANTZ-ABO

TOWNSHIP 21 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

State Line

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

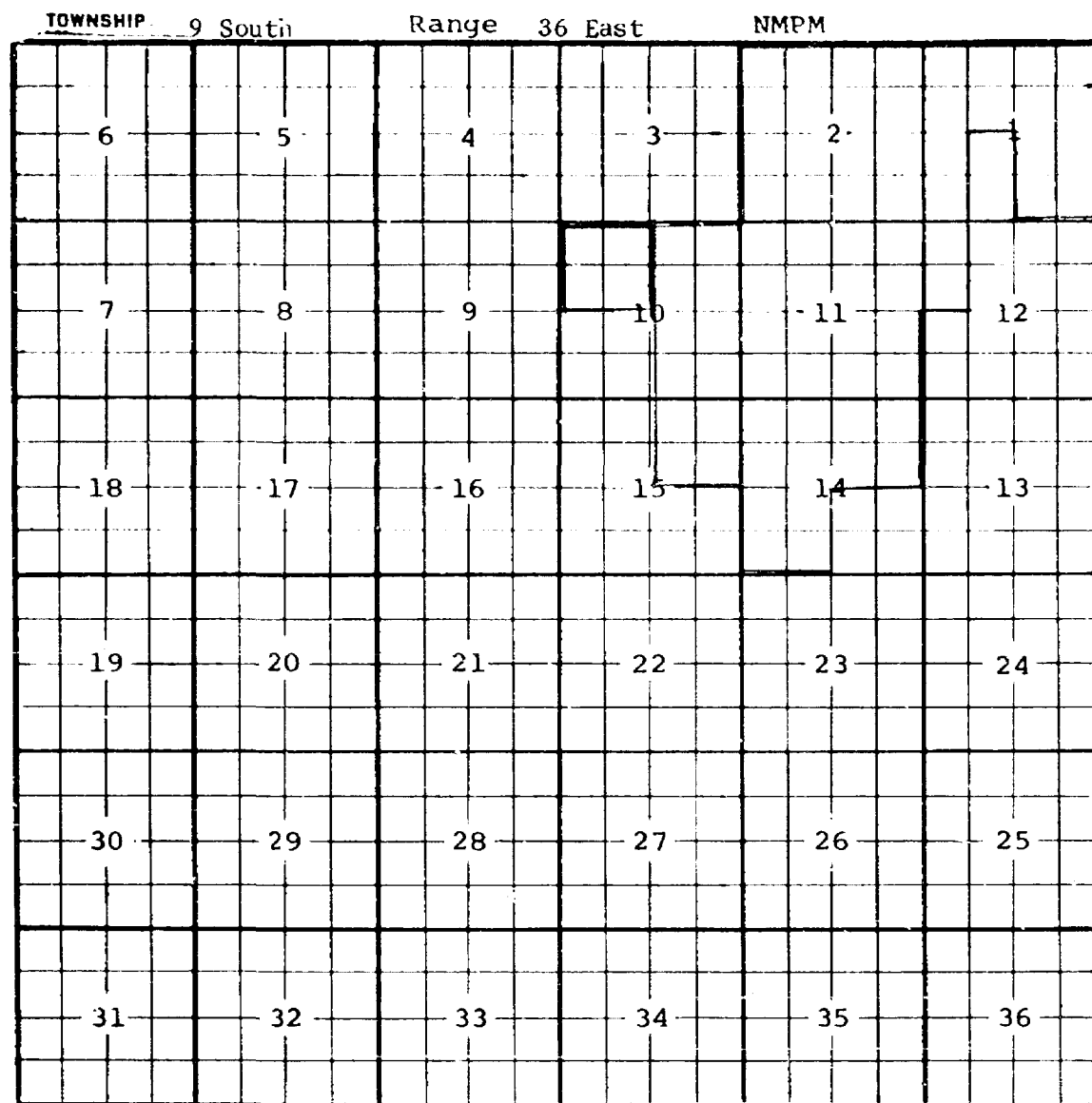
Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 7: All

SECTION 8: All

SECTION 9: All

County LEA Pool ALLISON-PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

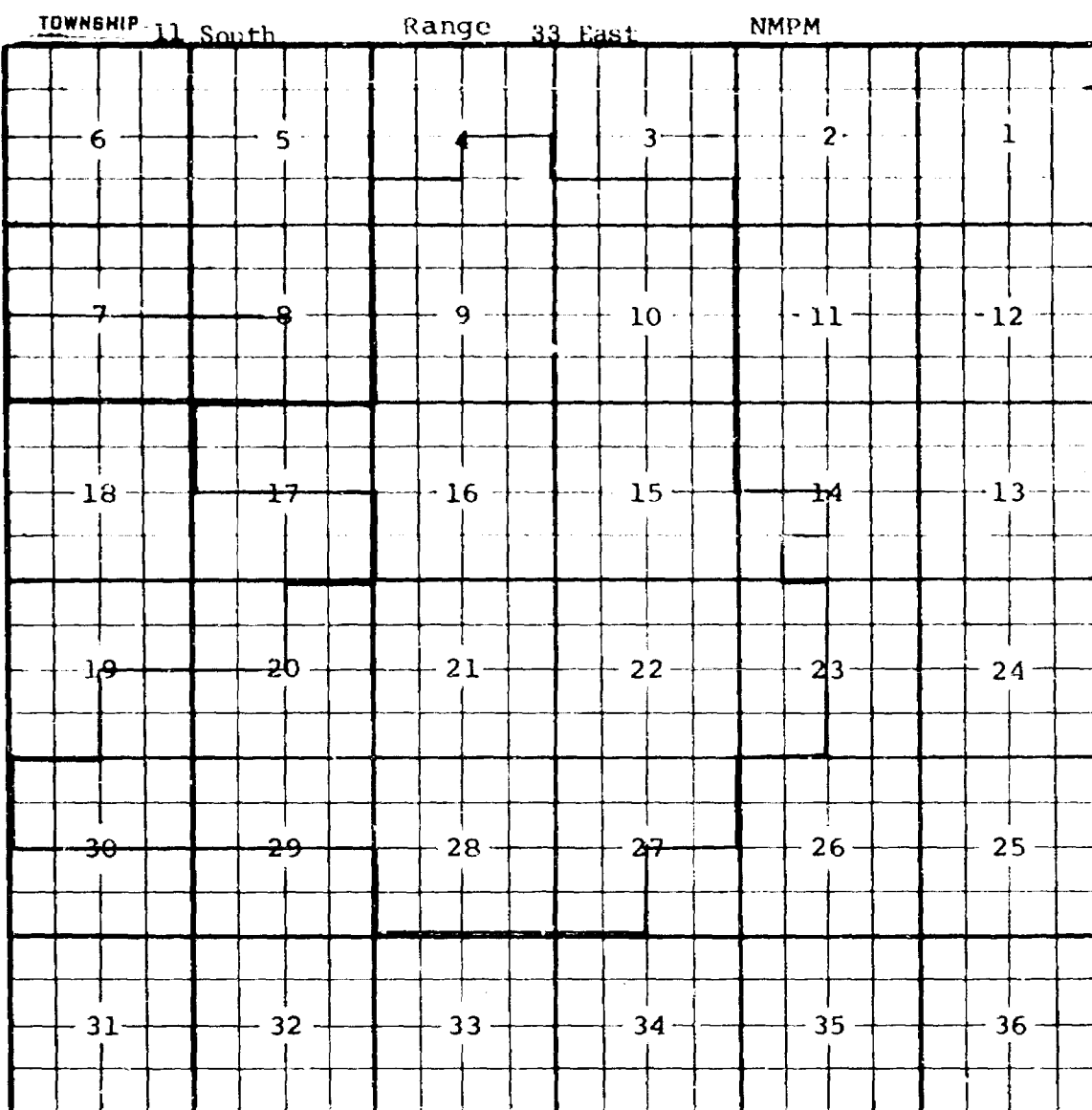
BLACKROCK OIL COMPANY - Mobil Atlantic Federal #1 in Unit D of Section 10-9-36. Completed in Pennsylvanian (Bough C) on December 31, 1969. Top of Perforations 9837'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 10: NW/4

TO BE DISMISSED PENDING FURTHER STUDY

County LEA Pool NORTH BAGLEY-UPPER PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

CHARLES B. READ - State "E" #1 in Unit N of Section 7-11-33. Completed in Upper Pennsylvanian on February 2, 1970. Top of Perforations 9471'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 7: S/2

SECTION 8: SW/4

CASE 4320: (F) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool BAR U-PENNSYLVANIAN

TOWNSHIP 9 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.

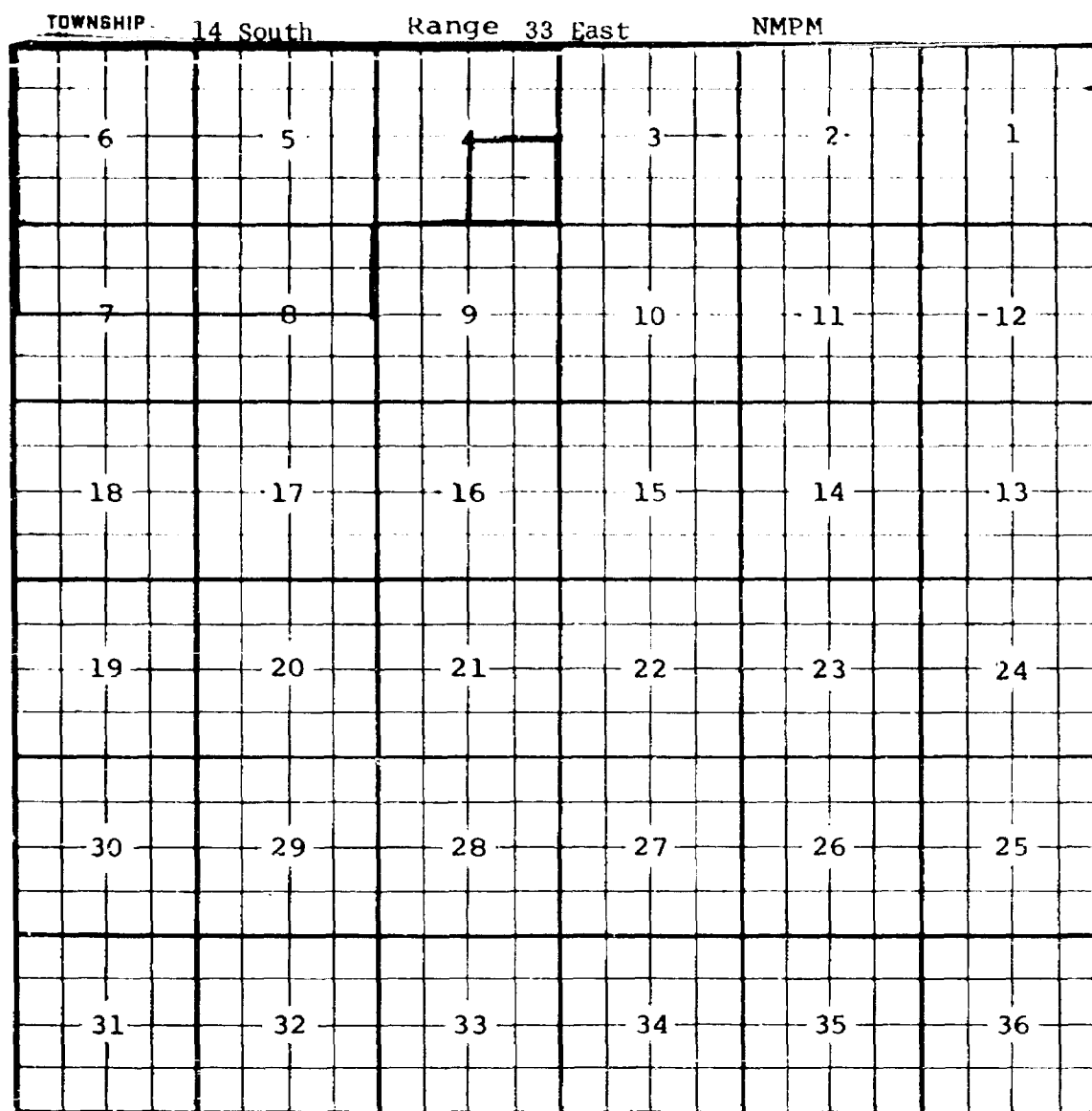
SAM BOREN - Lario State #1 in Unit D of Section 6-9-33. Completed in Lower Pennsylvanian on January 22, 1970. Top of Perforations 9150'.

Pool boundary colored in red.

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



County LEA Pool BAUM-UPPER PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

MWJ PRODUCING COMPANY - Baum D State #1 in Unit J of Section 4-14-33.

Completed in Upper Pennsylvanian On January 12, 1970. Top of Perforations 9853'.

Pool boundary colored in red.

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



County LEA Pool BOUGH PERMO-PENNSYLVANIAN

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												

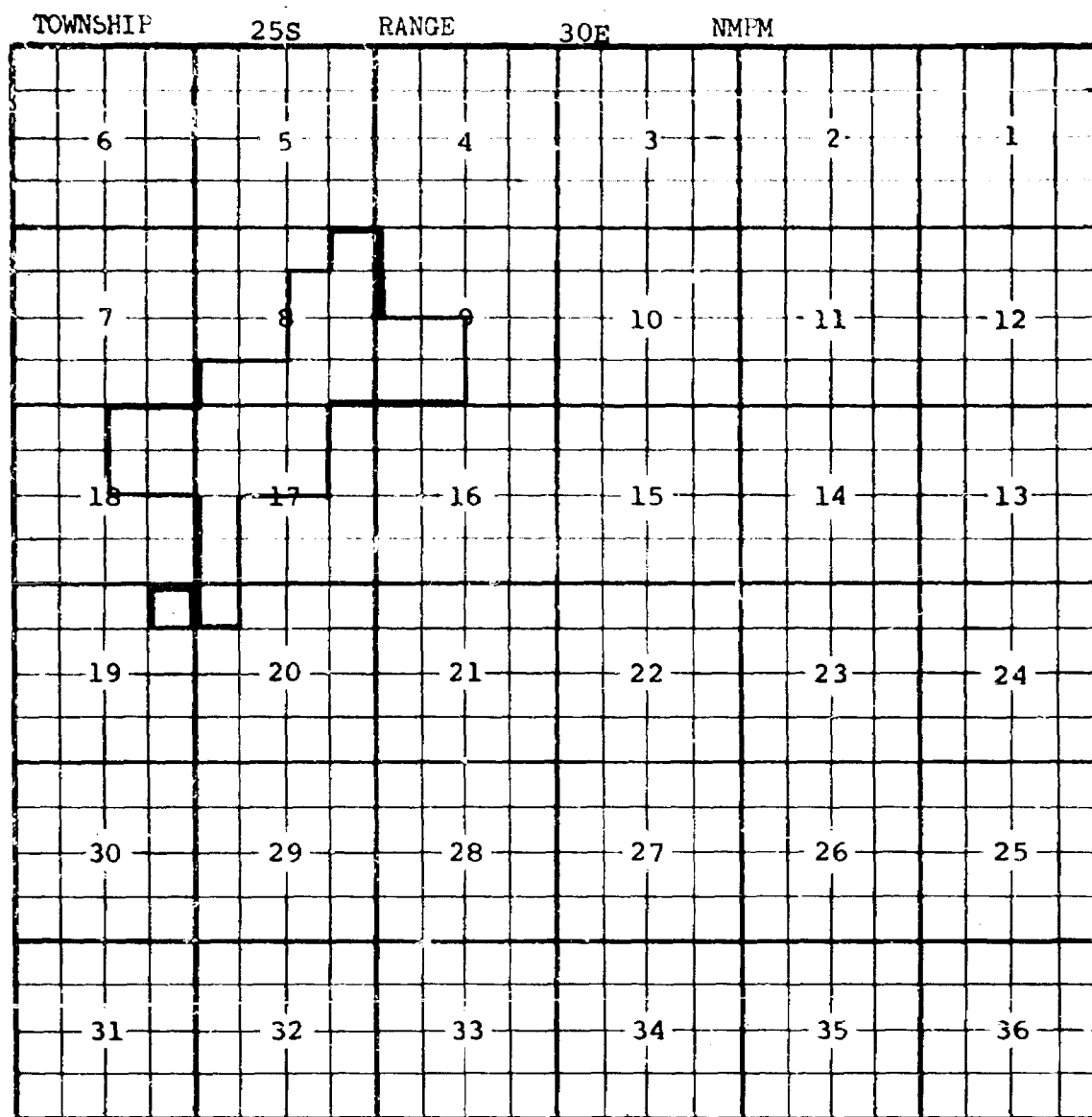
PURPOSE: One completed oil well capable of producing.

BTA OIL PRODUCERS - Curtis 695 Ltd. #1 in Unit C of Section 23-9-35. Completed in Bough C on October 20, 1969. Top of Perforations 9788'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 23: N/2 NW/4

TO BE DISMISSED PENDING FURTHER STUDY



Purpose: One completed oil well capable of producing.

Central States Oil Co., Poker Lake Unit No.38 in unit A of Section  
19-25-30. Completed in Delaware January 10,1970, through perforations  
3650' to 3660'.

Pool boundary colored in red.

Proposed extension colored in green

Section 19: NE/4 NE/4

County CHAVES Pool DOUBLE L-QUEEN

TOWNSHIP	14 South	Range	30 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

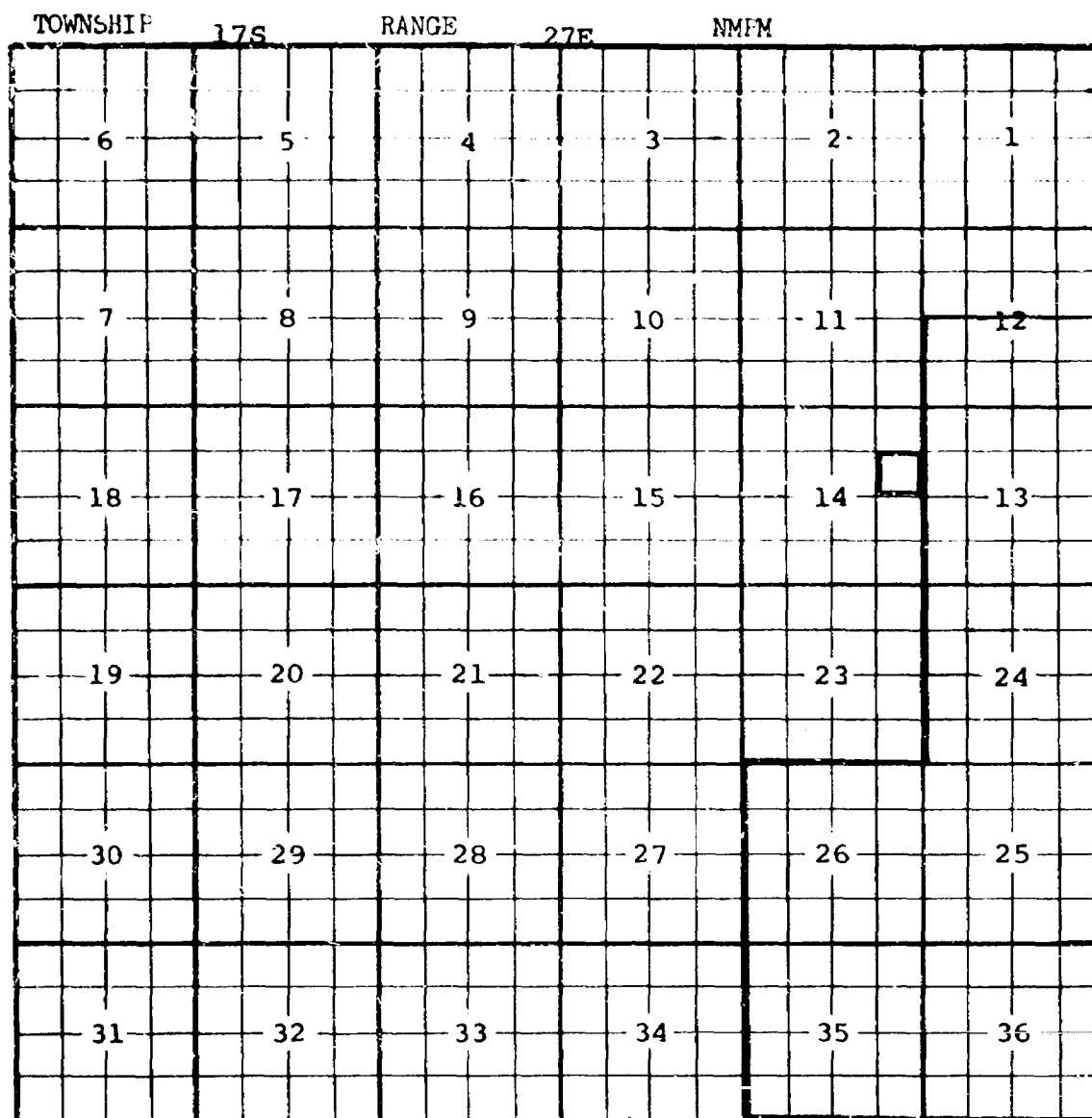
PURPOSE: One completed oil well capable of producing.

DALPORT OIL CORPORATION - Amco Federal #3 in Unit M of Section 31-14-30.

Completed in Queen on January 25, 1970. Top of Perforations 1941 $\frac{1}{2}$ '.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 31: S/2 SW/4



Purpose: One completed oil well capable of producing.

Sol West III, Shearn Federal No. 1 in unit H of Section 14-17-27,  
Completed in Seven Rivers January 15, 1969, in open hole from  
401' to 480'.

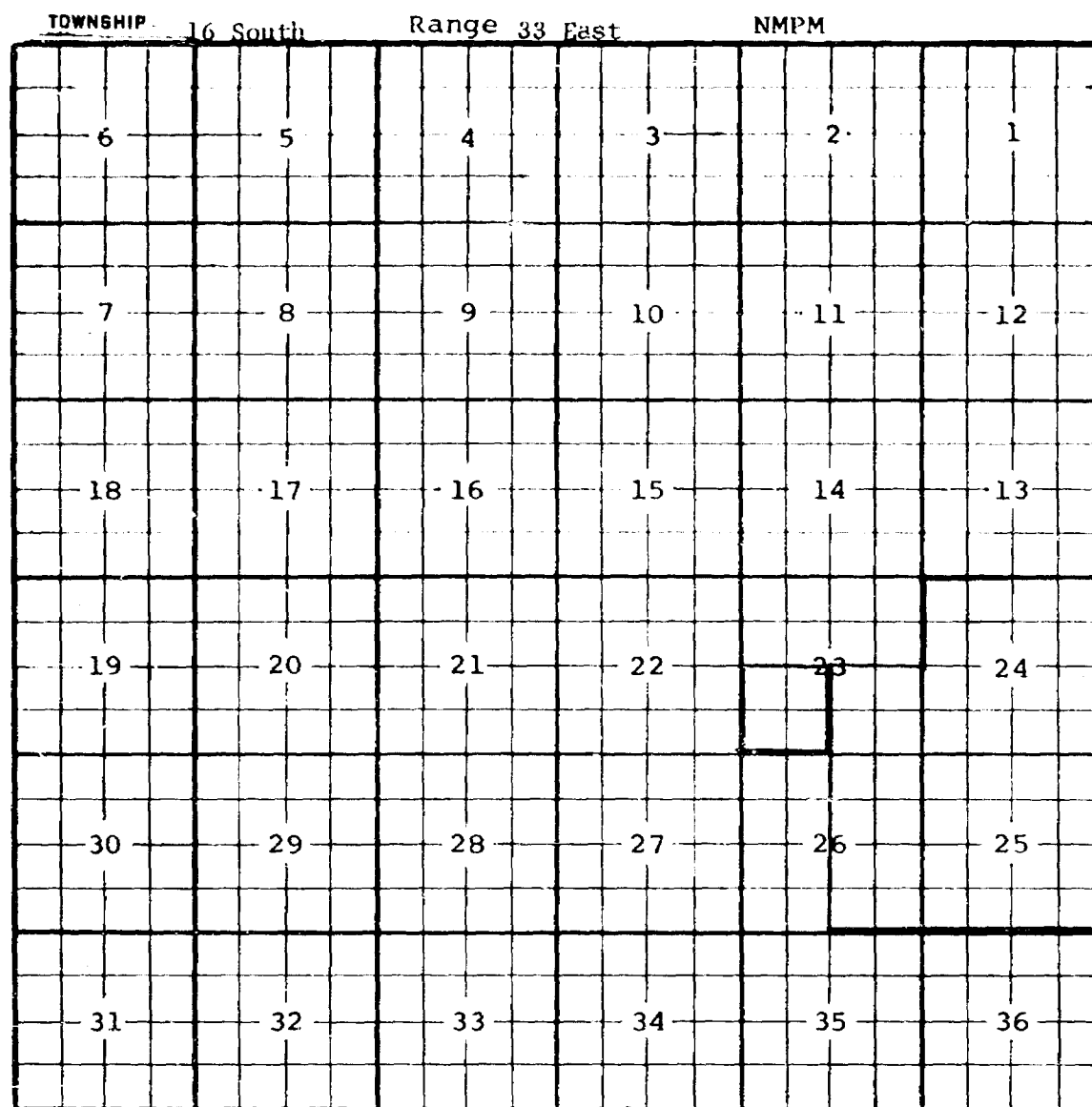
Pool boundary colored in red.

Proposed extension colored in green.

Section 14: SE/4 NE/4

CASE 4320: (1) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool KEMNITZ-LOWER WOLFCAMP



PURPOSE: One completed oil well capable of producing.

INTERNATIONAL NUCLEAR CORPORATION - Nappi #1 in Unit M of Section 23-16-33. Completed in Wolfcamp on January 18, 1970. Top of Perforations 10,754'.

Pool boundary colored in red.

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

CASE 4320: (m) EXTENSION OF AN EXISTING GAS POOL

County LEA Pool LEA-PENNSYLVANIAN GAS

TOWNSHIP		20 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 gas well capable of producing.

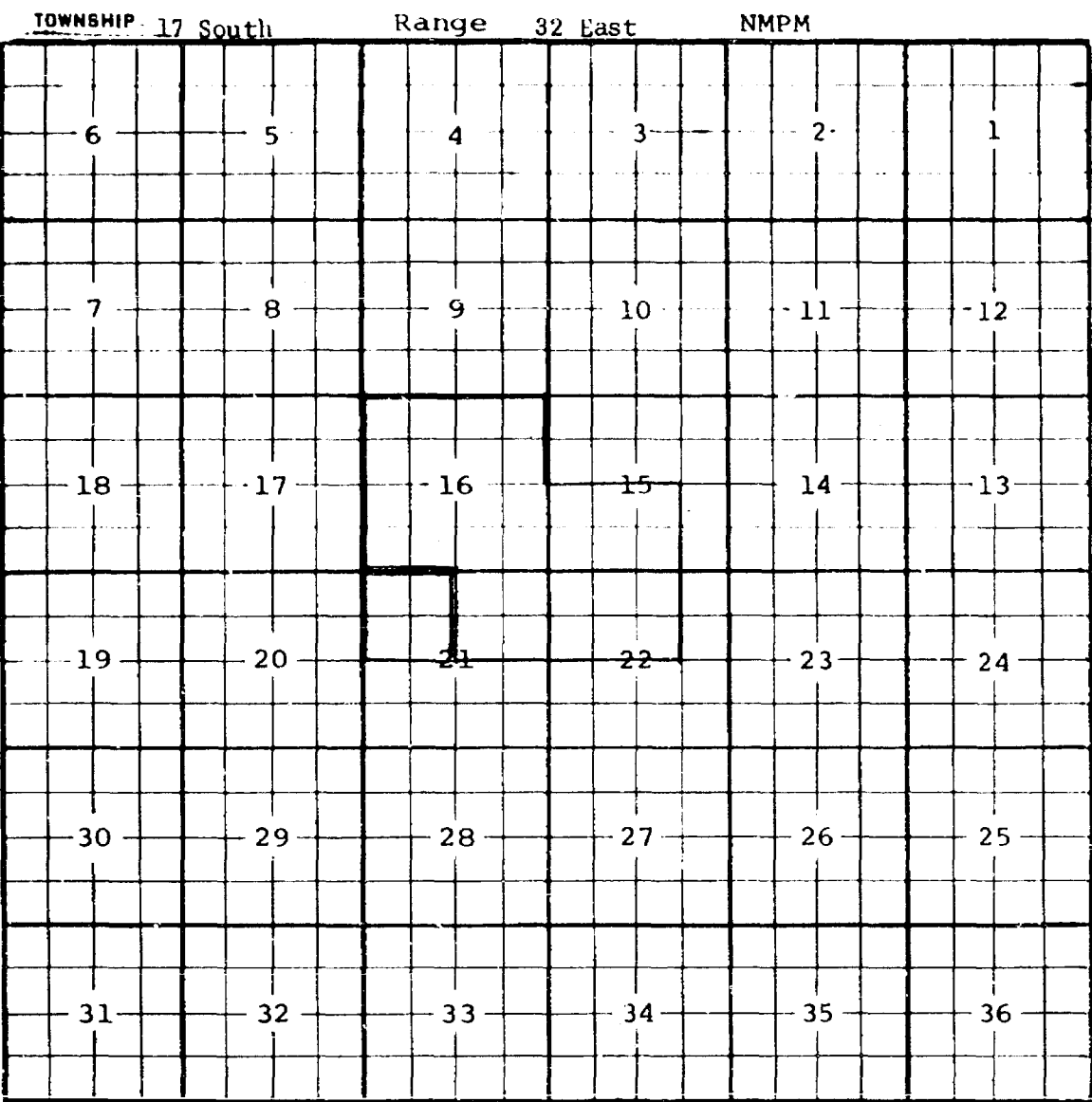
SOUTHWESTERN NATURAL GAS, INC. - Aztec "14" Federal #2 in Unit F of Section 14-20-34. Completed in Pennsylvanian on November 22, 1969. Top of Perforations 12,986'.

Pool boundary colored in red.

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



County LEA Pool MALJAMAR-QUEEN GAS



PURPOSE: One completed gas well capable of producing.

CONTINENTAL OIL COMPANY - Baish A #1 in Unit F of Section 21-17-32. Completed in Queen on May 15, 1969. Top of Perforations 3079'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 21: NW/4

County LEA Pool SOUTH OSUDO-MORROW GAS

TOWNSHIP		21 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				

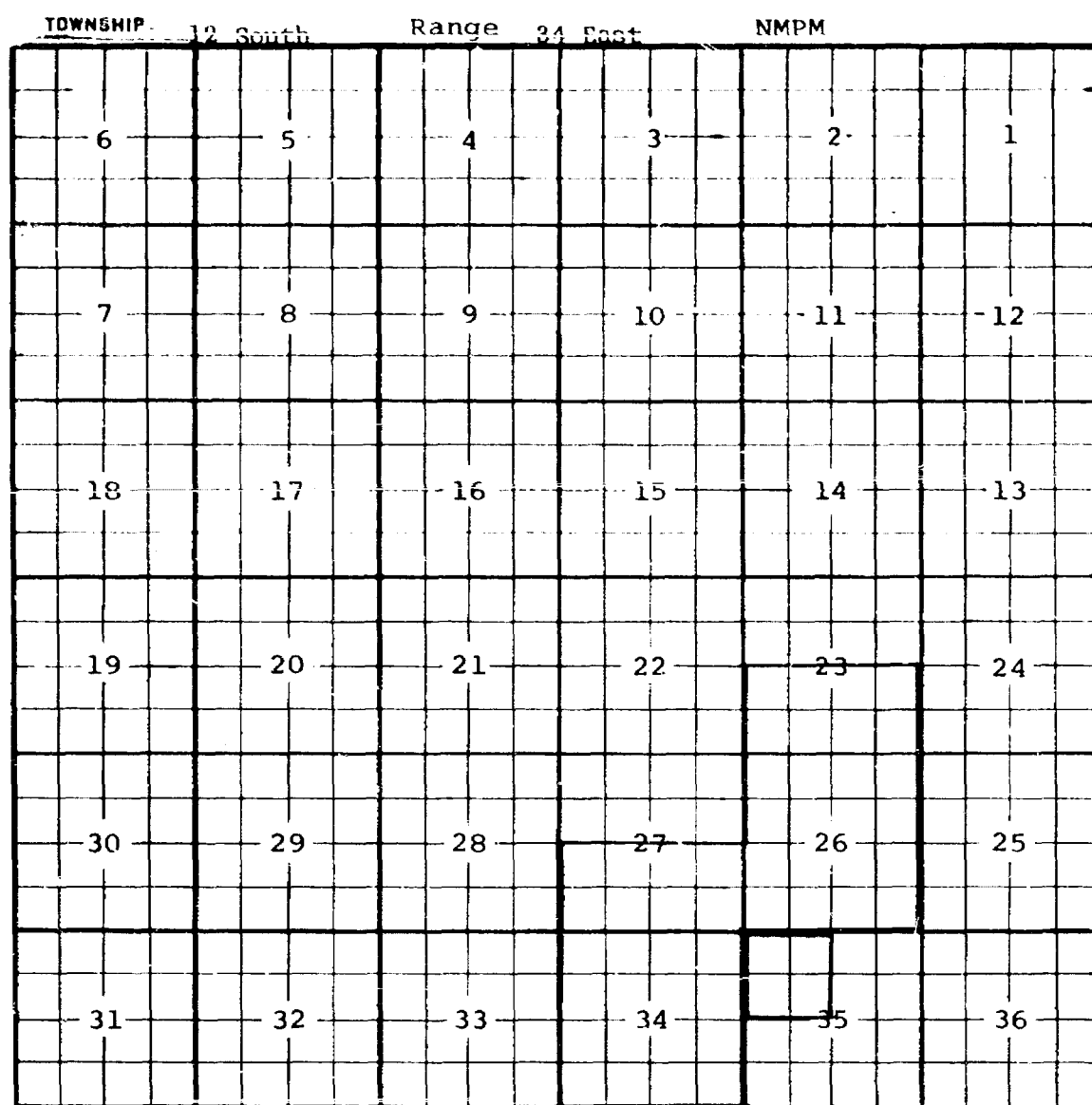
PURPOSE: One completed gas well capable of producing.

AMERADA HESS CORPORATION - State WE "L" Com #1 in Unit K of Section 10-21-35. Completed in Morrow on November 29, 1969. Top of Perforations 11,723'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 10: W/2

County LEA Pool WEST RANGER LAKE-DEVONIAN GAS



PURPOSE: One completed gas well capable of producing.

CAYMAN CORPORATION - Amerada State #1 in Unit D of Section 35-12-24. Completed in Devonian on December 28, 1969. Top of Perforations 12,833'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 35: NW/4

County LEA Pool WEST SAWYER-SAN ANDRES

TOWNSHIP 9 South Range 37 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 - Santa Fe #4 in Unit H of Section 33-9-37. Completed in San Andres on January 6, 1970. Top of Perforations 4952'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 33: NE/4

COUNTY CHAVES POOL SULIMAR-QUEEN

TOWNSHIP	15S	RANGE	29E	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: Two completed oil wells capable of producing.

Jack I. McClellan, Lisa A Federal Well No.8 in unit N of  
Section 13-15-29. Completed in Queen January 19, 1970, through  
perforations 1984' to 1996'.

Pubco Petroleum Corp. Sulimar Federal Well No.2 in unit B of  
Section 26-15-29. Completed in Queen December 30, 1969, through  
perforations 1946' to 1952'.

Pool boundary colored in red.

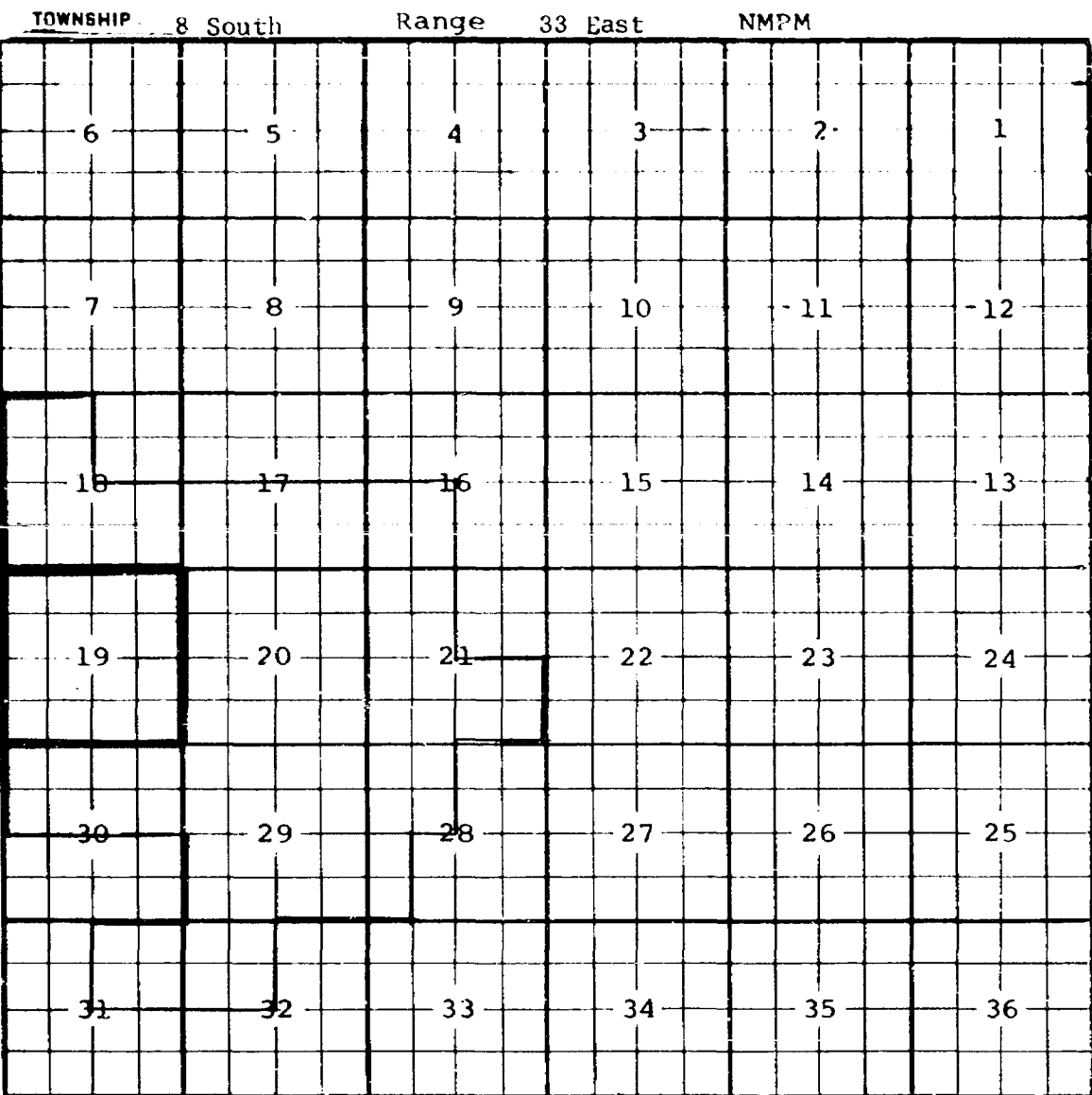
Proposed extension colored in green.

Section 13: S/2 SW/4

Section 26: NW/4 NE/4

CASE 4320: (s) EXTENSION OF AN EXISTING OIL POOL

County CHAVES Pool TOBAC-PENNSYLVANIAN

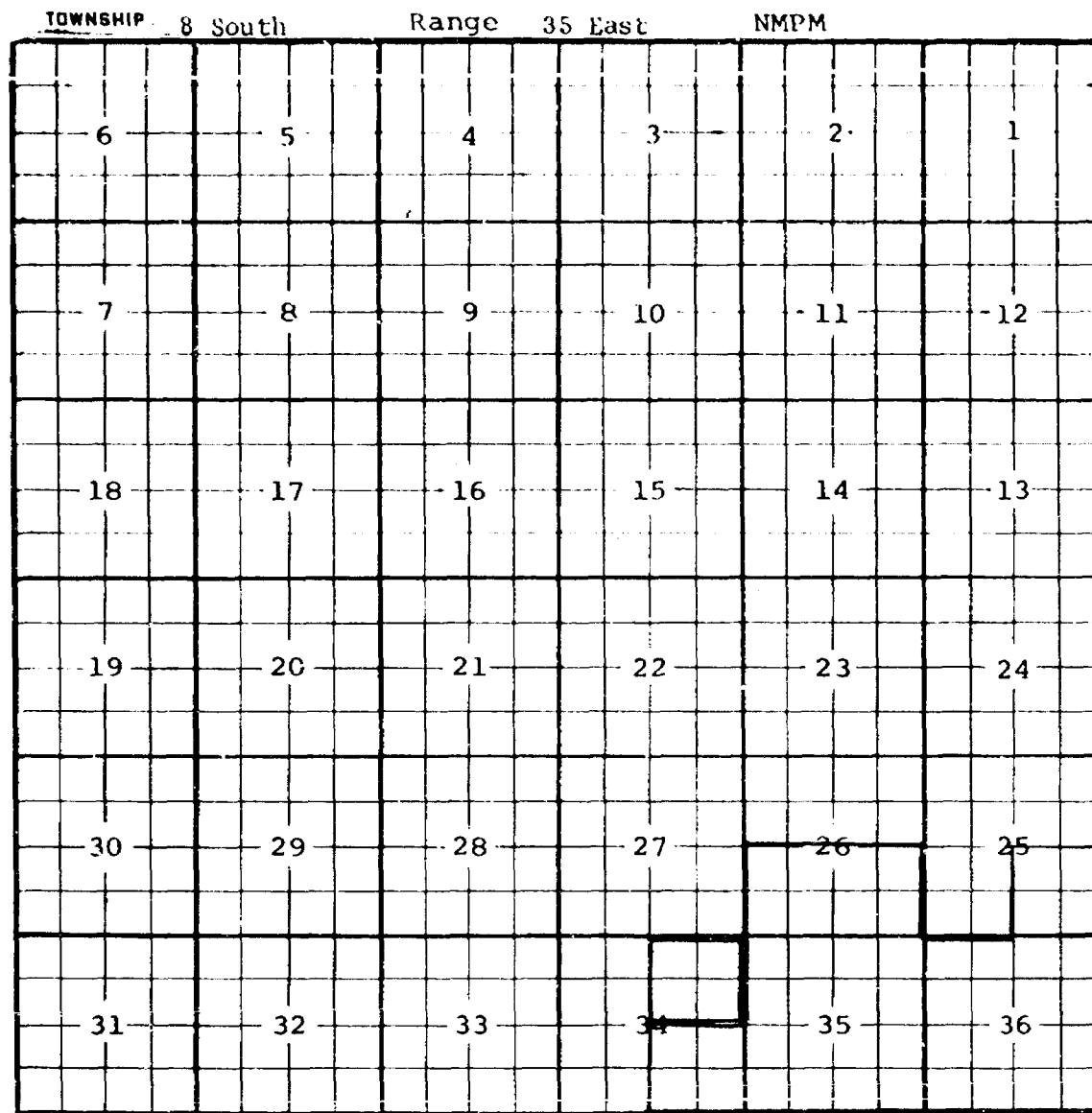


PURPOSE: To take in acreage surrounded by pool but not previously extended to the pool.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 19: All

County ROOSEVELT Pool VADA-PENNSYLVANIAN



PURPOSE: Five completed oil wells capable of producing.

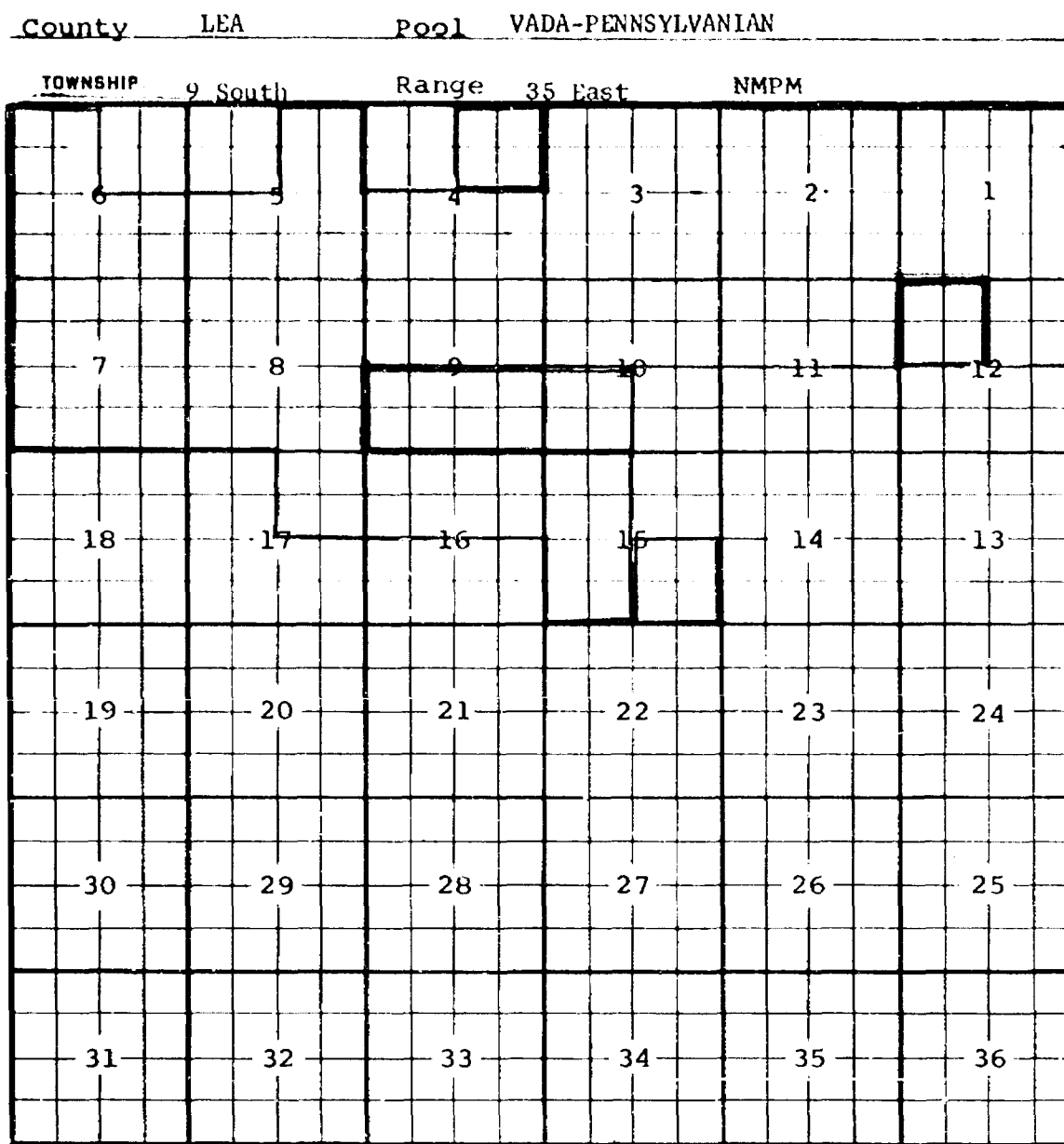
BTA OIL PRODUCERS - Will 693 Ltd. #2 in Unit II of Section 34-8-35. Completed in Bough C on January 13, 1970. Top of Perforations 9743'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 34: NE/4







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

BTA OIL PRODUCERS - Starman 684 Ltd. #1 in Unit H of Section 4-9-35. Completed in Bough "C" on January 11, 1970. Top of Perforations 9752'.

TENNECO OIL COMPANY - Morton Federal #2 in Unit F of Section 12-9-35.

Completed in Bough C on February 1, 1970. Top of Perforations 9739'.

BTA OIL PRODUCERS - Ray 700 Ltd. #1 in Unit J of Section 15-9-35. Completed in Bough C on January 23, 1970. Top of Perforations 9794'.

Pool boundary colored in red.

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

SECTION 9: S/2

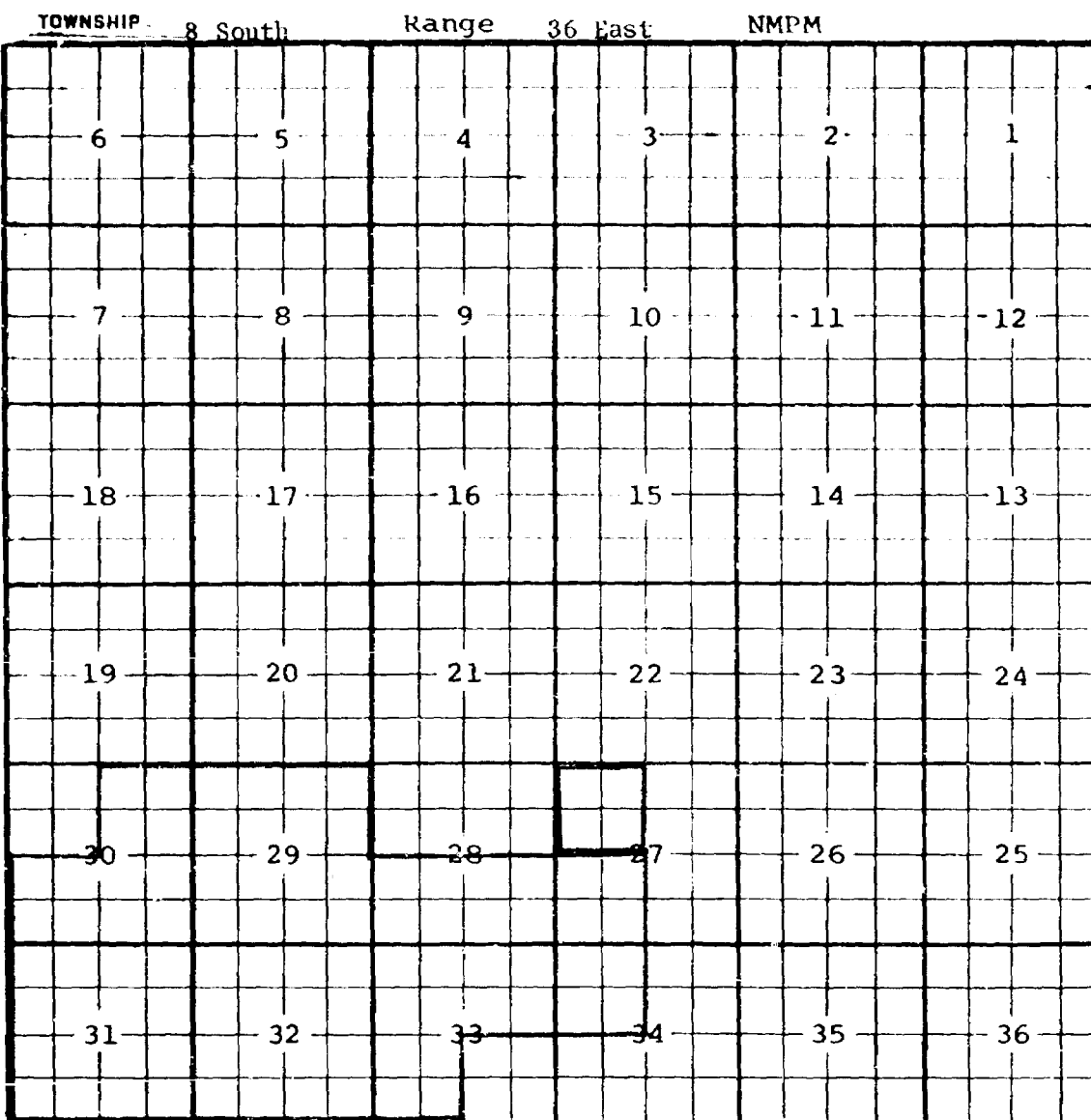
SECTION 10: SW/4

SECTION 12: NW/4

SECTION 15: SE/4

CASE 4320: (t) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

County ROOSEVELT Pool VADA-PENNSYLVANIAN

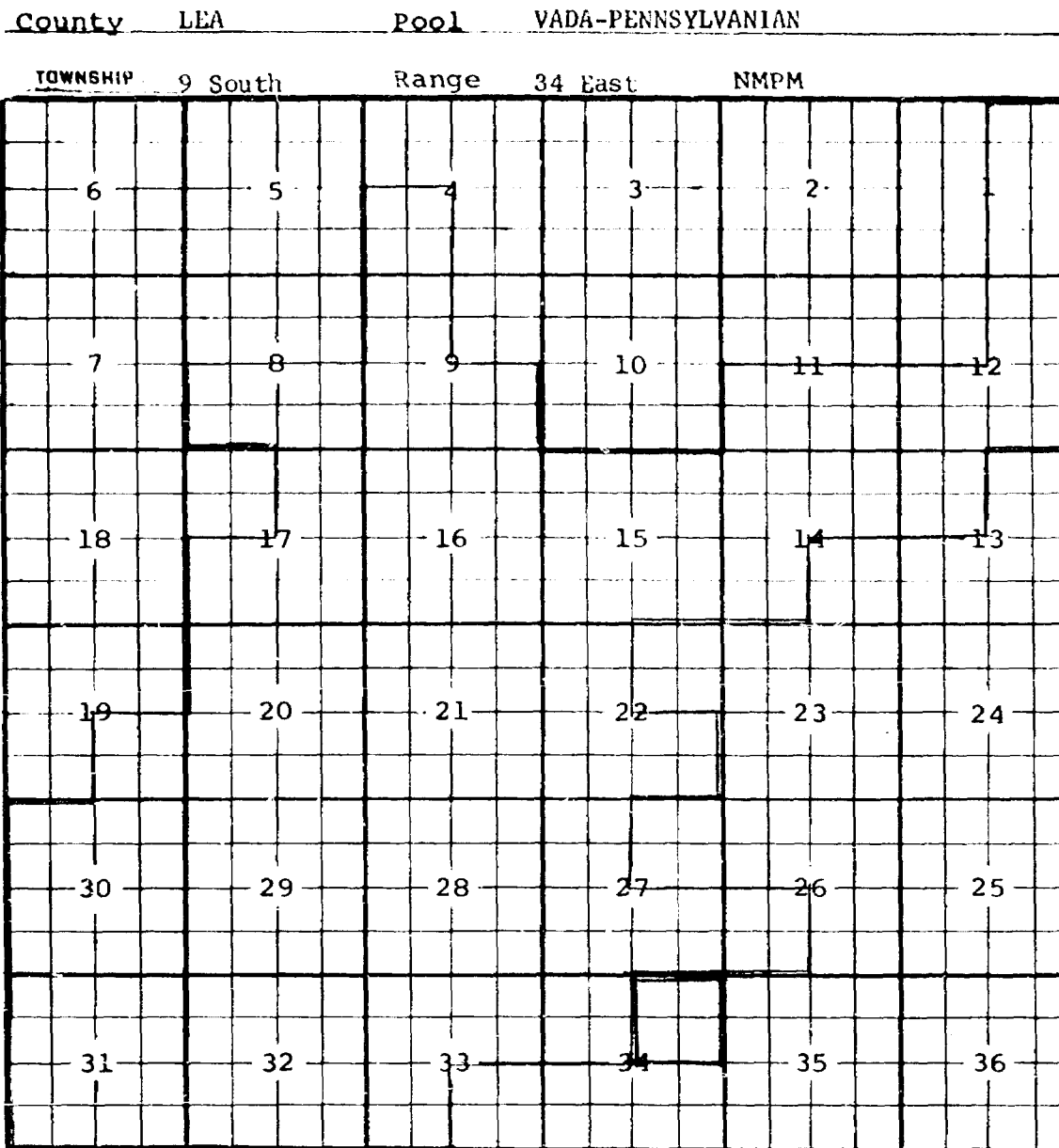


PURPOSE: As stated on preceding page, paragraph (t), Exhibit I.

ADDITION--LONE STAR PRODUCING COMPANY - N. M. (55) Federal #1 in Unit F  
of Section 27-8-36. Completed in Bough C on February 19, 1970.  
Top of Perforations 9745'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 27: NW/4



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

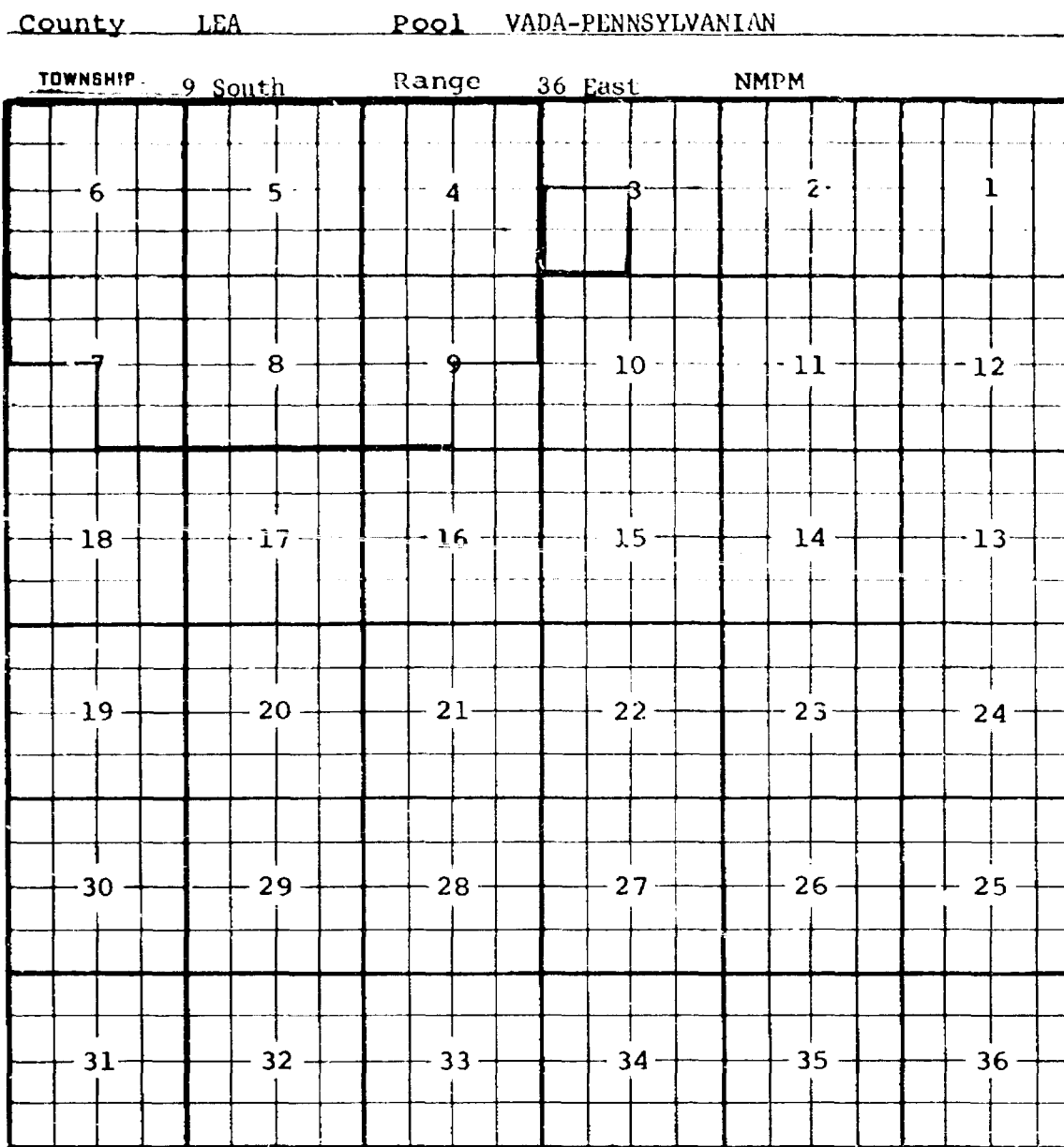
ADDITION--PAN AMERICAN PETROLEUM CORPORATION - Moleen Federal Oil Cor #1

in Unit B of Section 34-9-34. Completed in Pennsylvanian on

February 16, 1970. Top of Perforations 9774'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 34: NE/4



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

ADDITION--MOBIL OIL CORPORATION - Cox "B" Federal #1 in Unit L of Section 3-9-36. Completed in Bough C on February 5, 1970. Top of Perforations 9830'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 3: SW/4

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

County LEA Pool VADA-PENNSYLVANIAN

TOWNSHIP 10 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: As stated on preceding page, paragraph (t), Exhibit I.

ADDITION--MIDWEST OIL CORPORATION - New Mexico "U" State #2 in Unit H of

Section 3-10-33. Completed in Bough C on February 18, 1970.

Top of Perforations 9569'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 3: NE/4

County LEA Pool EAST WEIR-TUBB

TOWNSHIP	20 South	Range	37 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.

TEXACO, INC. - M. B. Weir "B" #10 in Unit P of Section 12-20-37. Completed  
 in Tubb on December 30, 1969. Top of Perforations 6463'.  
 Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 12: S/2 SE/4

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
March 18, 1970

REGULAR HEARING

-----  
IN THE MATTER OF: )  
)  
)

Southeastern nomenclature case calling )  
for the creation, extension and ) Case No. 4320  
abolishment of certain pools in Lea, )  
Eddy, Chaves and Roosevelt Counties, )  
New Mexico. )  
-----

BEFORE: A. L. Porter, Jr., Secretary-Director  
David F. Cargo, Governor  
George M. Hatch, General Counsel

TRANSCRIPT OF HEARING



MR. PORTER: Take up the next case, 4320.

MR. HATCH: Case 4320. Southeastern nomenclature case calling for an order for the creation, extension and abolishment of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

(Witness sworn.)

JOE D. RAMEY

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

DIRECT EXAMINATION

BY MR. HATCH:

Q Would you 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, extension and abolishment of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico?

A Yes, I am.

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

A Yes. It's marked Southeast New Mexico



Nomenclature Exhibit 1, Paragraphs "A" through "U".

Q Would you refer to paragraphs "A" through "U" of the docket and point out any corrections that need to be made?

A First, I want to dismiss paragraph "D". This is to be readvertised for the April hearing and dismiss paragraph "H" for further study.

I have additions; first in paragraph "C" in Township 21 South, Range 37 East, Section 1, Lots 3, 4, 5, 6, 11, 12, 13 and 14.

In paragraph "G" an addition in Township 13 South, Range 32 East, Section 36, southwest quarter.

In paragraph "T" several additions; the first in Township 8 South, Range 36 East, Section 27, the northwest quarter; Township 9 South, Range 34 East, Section 34, the northeast quarter; Township 9 South, Range 36 East, Section 3, southwest quarter; Township 10 South, Range 33 East, Section 3, the northeast quarter.

Q Do you recommend that the pools in paragraphs "A" through "U" be created, extended and abolished as shown on the docket as corrected in this hearing?

A Yes, I would.

Q Your recommendation on paragraph "D" was to readvertise for April the 15?

A Yes, that's correct.

Q And your recommendation for paragraph "H" was a dismissal with no date for readvertising?

A Right; that's correct.

Q Was Exhibit 1 prepared by you or someone under your supervision?

A Yes, it was.

MR. HATCH: I would like to move the introduction of Exhibit 1.

MR. PORTER: The exhibit will be admitted.

(Whereupon, Exhibit 1 was offered and admitted into evidence.)

CROSS EXAMINATION

BY MR. PORTER:

Q Your recommendation was to dismiss paragraph "D", readvertise it for the April hearing docket?

A Yes, sir.

Q And you wanted to continue paragraph "H"?

A No, dismiss --

Q Dismiss paragraph "H"?

A -- for further study?

MR. HATCH: Paragraph "D" in the readvertising will include certain other information.

MR. PORTER: Right. In other words, there will be an option as to what pool it might be placed in?

MR. HATCH: Yes, sir.

GOVERNOR CARGO: Well, if you dismiss "H", then you are going to have to start all over again, right?

MR. PORTER: Paragraph "D" will be dismissed and readvertised as was suggested by the attorney and the case will be taken under advisement.

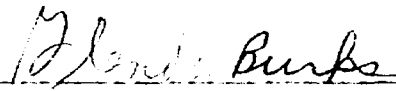
The hearing is adjourned.

I N D E X

<u>WITNESS</u>	<u>PAGE</u>
JOE D. RAMEY	
Direct Examination by Mr. Hatch	2
Cross Examination by Mr. Porter	4
 <u>EXHIBIT</u>	 <u>OFFERED AND ADMITTED</u>
1	4

STATE OF NEW MEXICO   )  
                              )  
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.

  
\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires:

March 12, 1973

Where there is need for the consolidation of the Elliott-Pike  
Pool and the Wanta-Albo Pool, Public Law 859, 1958, has been  
passed, as both pools are presently from the same source  
of supply. Said consolidation to be accomplished by the  
abolishment of the Elliott-Pike Pool and the extension of  
the Wanta-Albo Pool.

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. 4320  
ORDER NO. R- 3932

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on March 18, 1970, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this \_\_\_ day of March, 1970, 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 oil pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation of Cline-Abo Pool. Said Cline-Abo Pool was discovered by the King Resources Company Lineberry Well No. 2, located in Unit J of Section 11, Township 23 South, Range 37 East, NMPM. It was completed in the Abo formation on October 21, 1969. The top of the perforations is at 6673 feet.

(3) That there is need for the abolishment of the Elliott-Abo Pool in Lea County, New Mexico, in order that it may be consolidated with the Wantz-Abo Pool because of contiguous pool boundaries. The abolished acreage is to be placed in the Wantz-Abo Pool.

(4) That there is need for certain extensions to the Double L-Queen Pool, the Sulimar-Queen Pool, and the Tobac-Pennsylvanian Pool, all in Chaves County, New Mexico, the Corral Canyon-Delaware Pool and the Empire Yates-Seven Rivers Pool, both in Eddy County, New Mexico, the Allison-Pennsylvanian Pool, the North Bagley-Upper Pennsylvanian Pool, the Bar U-Pennsylvanian Pool, the Baum-Upper Pennsylvanian Pool, the Bough-Permo-Pennsylvanian Pool, the Kemnitz-Lower Wolfcamp Pool, the Lea-Pennsylvanian Gas Pool, the Maljamar-Queen Gas Pool, the South Osudo-Morrow Gas Pool, the West Ranger Lake-Devonian Gas Pool, the West Sawyer-San Andres Pool, the Wantz-Abo Pool, and the East Weir-Tubb Pool, all in Lea County, New Mexico, and the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico. *Further, that the proposed extensions to the Allison-Pennsylvanian Pool and the Bough-Permo-Pennsylvanian Pool, both 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 Abo production, is hereby created and designated as the Cline-Abo Pool, consisting of the following described area:

✓ TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM  
SECTION 11: SE/4

(b) That the Elliott-Abo Pool in Lea County, New Mexico, consisting of the following described area:

✓ TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
SECTION 8: All  
SECTION 9: NW/4

is hereby abolished.

(1) That the proposed extension of the Illinoian-Pennsylvanian  
Pool in Lea County, New Mexico, as heretofore classified, defined,  
and described, to include therein:

Township 9 South, Range 36 East, N.M.P.M.

Section 10: NW

is hereby dismissed.

(2) That the proposed extension of the Beach Permian-Pennsylvanian  
Pool in Lea County, New Mexico, as heretofore classified, defined,  
and described, to include therein:

Township 9 South, Range 35 East, N.M.P.M.

Section 28: NE NW



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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 1: Lots 3, 4, 5, 6, 11, 12,  
13, and 14  
SECTION 12: E/2

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM  
SECTION 7: All  
SECTION 8: All  
SECTION 9: All

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

TO BE  
DISMISSED

Sec 10  
TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
SECTION 10: NW/4

(e) 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 7: S/2  
SECTION 8: SW/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
SECTION 6: NW/4

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

✓ TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM  
SECTION 36: SW/4

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

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

TO BE  
DISMISSED

Sec 23  
TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 23: N/2 NW/4

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

✓ TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 19: NE/4 NE/4

(j) That the Double L-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
SECTION 31: S/2 SW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM  
SECTION 14: SE/4 NE/4

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

✓ TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM  
SECTION 23: SW/4

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

✓ TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
SECTION 14: NW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 21: NW/4

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

✓ TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM  
SECTION 10: W/2

(p) That the West Ranger Lake-Devonian Gas 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 35: NW/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
SECTION 33: NE/4

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

✓ TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
SECTION 13: S/2 SW/4  
SECTION 26: NW/4 NE/4

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

✓ TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM  
SECTION 19: ALL

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

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 34: NE/4

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM  
SECTION 27: NW/4

✓ TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
SECTION 26: SW/4

(t) Extension to Vada-Pennsylvanian Pool Continued:

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM  
SECTION 34: NE/4

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM  
SECTION 4: NE/4  
SECTION 9: S/2  
SECTION 10: SW/4  
SECTION 12: NW/4  
SECTION 15: SE/4

✓ TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
SECTION 3: SW/4

✓ TOWNSHIP 10 SOUTH, RANGE 33 EAST, NMPM  
SECTION 3: NE/4

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

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 12: S/2 SE/4

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations, abolishments, and extensions included herein shall be April 1, 1970.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

DAVID F. CARGO, Chairman

ALEX ARMIJO, Member

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

S E A L

CASE 4321: Application of SUN OIL  
CO.-DX DIVISION FOR 320-ACRE  
SPACING, EDDY COUNTY, NEW MEXICO.