

CASE No.
4981

Application,
Transcripts,
Small Exhibits
ETC.

dearnley, meier & mc cormick

209 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO 87103
1216 FIRST NATIONAL BANK BLDG. EAST • ALBUQUERQUE, NEW MEXICO 87106

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BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
OIL CONSERVATION COMMISSION CONFERENCE ROOM
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO
May 23, 1973

EXAMINER HEARING

IN THE MATTER OF:

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

Case No. 4981

BEFORE: Elvis A. Utz
Examiner

TRANSCRIPT OF HEARING

1 MR. UTZ: The hearing will come to order, please.
2 The first case on the docket today will be Case 4981.

3 MR. CARR: Case 4981: Southeastern nomenclature
4 case calling for an order for the creation and extension of
5 certain pools in Eddy, Lea, and Chaves Counties, New Mexico.

6 We will have one witness, Mr. Examiner.

7 JAMES E. KAPTEINA
8 was called as a witness and, after being duly sworn according
9 to law, testified as follows:

10 DIRECT EXAMINATION

11 BY MR. CARR:

12 Q Will you state your name and position for the record,
13 please.

14 A James E. Kapteina, Petroleum Engineer with the New Mexico
15 Oil Conservation Commission.

16 Q Are you prepared to make recommendations to the Commission
17 concerning the nomenclature of certain pools in Eddy,
18 Lea, and Chaves Counties, New Mexico?

19 A Yes, I am.

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

21 A They are prepared in the form of Exhibit 1, Paragraphs
22 (a) through (u).

23 Q Will you please refer to the exhibit and to the docket
24 that has been prepared and distributed for this hearing
25 and point out any differences between the two.

1 A Yes. In Exhibit 1 there are additions in Paragraphs (h),
2 (i), and (m). Paragraph (h) will have the addition of
3 Section 13, the north half, in Township 15 South, Range
4 27 East.

5 Paragraph (i) has the addition of Section 3, the
6 south half, in Township 21 South, Range 27 East.

7 Paragraph (m) has the addition of Section 26, the
8 north half, Township 14 South, Range 29 East.

9 The remainder of the exhibit is identical to that
10 of the docket.

11 Q Do you have anything further to add to your testimony?

12 A No, that's all.

13 MR. CARR: Mr. Examiner, we will offer OCC Exhibit No.
14 1.

15 MR. UTZ: Without objection, it will be entered into
16 the record of this case.

17 (Whereupon OCC Exhibit No. 1 was admitted in evidence.)

18 MR. CARR: We have nothing further.

19 MR. UTZ: Any questions of the witness?

20 (No response)

21 MR. UTZ: He may be excused.

22 (Witness excused)

23 MR. UTZ: Case 4981 will be taken under advisement.

24 * * * *

25

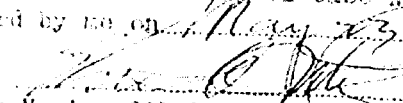
dearley, meier & mc cormick

200 SIMMS BLDG. P.O. BOX 1092 PHONE 243-6691 ALBUQUERQUE, NEW MEXICO 87103
1216 FIRST NATIONAL BANK BLDG. EAST ALBUQUERQUE, NEW MEXICO 87108

1 STATE OF NEW MEXICO)
2) ss.
3 COUNTY OF BERNALILLO)

4 I, RICHARD E. McCORMICK, a Certified Shorthand
5 Reporter, do hereby certify that the foregoing and attached
6 Transcript of Hearing before the New Mexico Oil Conservation
7 Commission was reported by me; and that the same is a true
8 and correct record of the said proceedings, to the best of
9 my knowledge, skill and ability.

10 
11 CERTIFIED SHORTHAND REPORTER

22 I do hereby certify that the foregoing is
23 a true and correct record of the proceedings in
24 the hearing before the New Mexico Oil Conservation
25 Commission of Case No. 14881
heard by me on May 23, 1973.

Examiner
New Mexico Oil Conservation Commission

1	<u>I N D E X</u>	
2	<u>WITNESS:</u>	<u>PAGE</u>
3	JAMES E. KAPTEINA	
4	Direct Examination by Mr. Carr	3
5	<u>EXHIBITS:</u>	<u>Admitted</u>
6	Exhibit No. 1 - recommendations	4
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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. 4981
Order No. R-4540

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on May 23, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 31st day of May, 1973, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the 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 Eddy County, New Mexico, for the production of gas from the Cisco formation, said pool to bear the designation of West Atoka-Cisco Gas Pool. Said West Atoka-Cisco Gas Pool was discovered by the Coquina Oil Corporation Five Mile No. 1, located in Unit H of Section 14, Township 18 South, Range 25 East, NMPM. It was completed in the Cisco formation on January 29, 1973. The top of the perforations is at 7,113 feet.

(3) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Cabin Lake-Morrow Gas Pool. Said Cabin Lake-Morrow Gas Pool was discovered by the Phillips Petroleum Company James A Com. No. 1, located in Unit O of Section 2, Township 22 South, Range 30 East, NMPM. It was completed in the Morrow formation on February 1, 1973. The top of the perforations is at 13,246 feet.

Case No. 4981
Order No. R-4540

(4) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of West Sand Dunes-Morrow Gas Pool. Said West Sand Dunes-Morrow Gas Pool was discovered by the El Paso Natural Gas Company Mobil Federal No. 1, located in Unit J of Section 29, Township 23 South, Range 31 East, NMPM. It was completed in the Morrow formation on February 16, 1973. The top of the perforations is at 14,375 feet.

(5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of North Shoe Bar-Wolfcamp Pool. Said North Shoe Bar-Wolfcamp Pool was discovered by the Pubco Petroleum Corporation Skelly State No. 1, located in Unit I of Section 14, Township 16 South, Range 35 East, NMPM. It was completed in the Wolfcamp formation on March 24, 1973. The top of the perforations is at 10,456 feet.

(6) That there is need for certain extensions to the Buffalo Valley-Pennsylvanian Gas Pool, the Double L-Queen Associated Pool, and the Twin Lakes-San Andres Pool, all in Chaves County, New Mexico, the West Atoka-Morrow Gas Pool, the Burton Flat-Morrow Gas Pool, the Catclaw Draw-Morrow Gas Pool, the Cedar Canyon-Morrow Gas Pool, the Golden Lane-Strawn Gas Pool, the Grayburg-Morrow Gas Pool, and the Sand Dunes-Cherry Canyon Pool, all in Eddy County, New Mexico, the Blinebry Gas Pool, the East Brunson-McKee Pool, the East Caprock-Pennsylvanian Pool, the East EK-Queen Pool, the Justis-Montoya Pool, the West Sawyer-San Andres Pool, and the West Tres Papalotes-Pennsylvanian Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 14: E/2

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

TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM
Section 2: S/2

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 29: E/2

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 14: SE/4

(e) That the West Atoka-Morrow Gas 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 18: S/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 1: NE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 6: N/2

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 24: SW/4

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

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 11: E/2
Section 13: N/2

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Order No. R-4540

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

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 2: Lots 1 through 8
Section 3: Lots 1 through 8 and S/2

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 10: SE/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 30: All

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

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM
Section 10: All

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

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
Section 26: N/2
Section 35: All

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
Section 5: NE/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 21: S/2 SE/4

(o) That the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
Section 5: Lots 1, 2, 7, 8, 9, 10,
15 and 16

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Order No. R-4540

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 28: N/2

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 13: SE/4

(r) That the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 23: SW/4 SE/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
Section 22: SE/4
Section 23: W/2 SW/4

(t) That the West Tres Papalotes-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 29: NW/4

(u) That the Twin Lakes-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 NW/4 and NE/4 SW/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.

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Case No. 4981
Order No. R-4540

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 and extensions included herein shall be June 1, 1973.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



I. R. Trujillo
I. R. TRUJILLO, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

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

S E A L

dr/

NOMENCLATURE TESTIMONY

SWEAR WITNESS

1. State name and position.
2. Are you prepared to make recommendations to the Commission concerning the nomenclature of certain pools in EDDY, LEA AND CHAVES Counties, New Mexico?
3. Are your recommendations prepared in the form of an exhibit?
4. Will you please refer to this exhibit and to the docket that has been prepared and distributed at this hearing and point out any substantial difference between the two.
5. Do you have anything further to add to your testimony?
6. Introduce exhibits.

Ex - # 1 - A → U
H. I. + M.

NEW POOLS

- a) It is recommended that a new gas pool be created and designated as the WEST ATOKA-CISCO GAS Pool.

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

Discovery well was Coquina Oil Corporation - Five Mile #1 located in Unit H Section 14 Township 18S Range 25E and was completed on January 29, 1973. Top of perforations is at 7113 feet.

- b) It is recommended that a new gas pool be created and designated as the CABIN LAKE-MORROW GAS Pool.

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

Discovery well was Phillips Petroleum Company - James A Com #1 located in Unit 0 Section 2 Township 22S Range 30E and was completed on February 1, 1973. Top of perforations is at 13,246 feet.

- c) It is recommended that a new gas pool be created and designated as the WEST SAND DUNES-MORROW GAS Pool.

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

Discovery well was El Paso Natural Gas Company - Mobil Federal #1 located in Unit J Section 29 Township 23S Range 31E and was completed on February 16, 1973. Top of perforations is at 14,375 feet.

NEW POOLS

d) It is recommended that a new oil pool be created and designated as the NORTH SHOE BAR-WOLFCAMP Pool.

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

Discovery well was pubco Petroleum Corporation - Skelly State #1 located in Unit I Section 14 Township 16S Range 35E and was completed on March 24, 1973. Top of perforations is at 10,456 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 _____. 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 _____. Top of perforations is at _____ feet.

CASE 4981: (a) CREATION OF A NEW GAS POOL
COUNTY Eddy POOL West Atoka-Cisco Gas

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

Purpose: One completed gas well capable of producing

Discovery well: Coquina Oil Corp. Five Mile #1-located in
Unit H-Sec. 14-T-18S-R-25E. Completed 1-29-73 through
Cisco perforations from 7113-40

Proposed pool boundary outlined in green
Sec. 14: E/2

CASE 4981: (b) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Cabin Lake-Morrow Gas

TOWNSHIP 22S RANGE 30E 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

Discovery well: Phillips Petroleum Co., James A Com. #1
located in Unit O Sec. 2 T-22S R-30E completed 2-1-73
through Morrow perforations from 13246-424

Proposed pool boundary outlined in green.
Sec. 2: S/2

CASE 4981: (c) CREATION OF A NEW GAS POOL

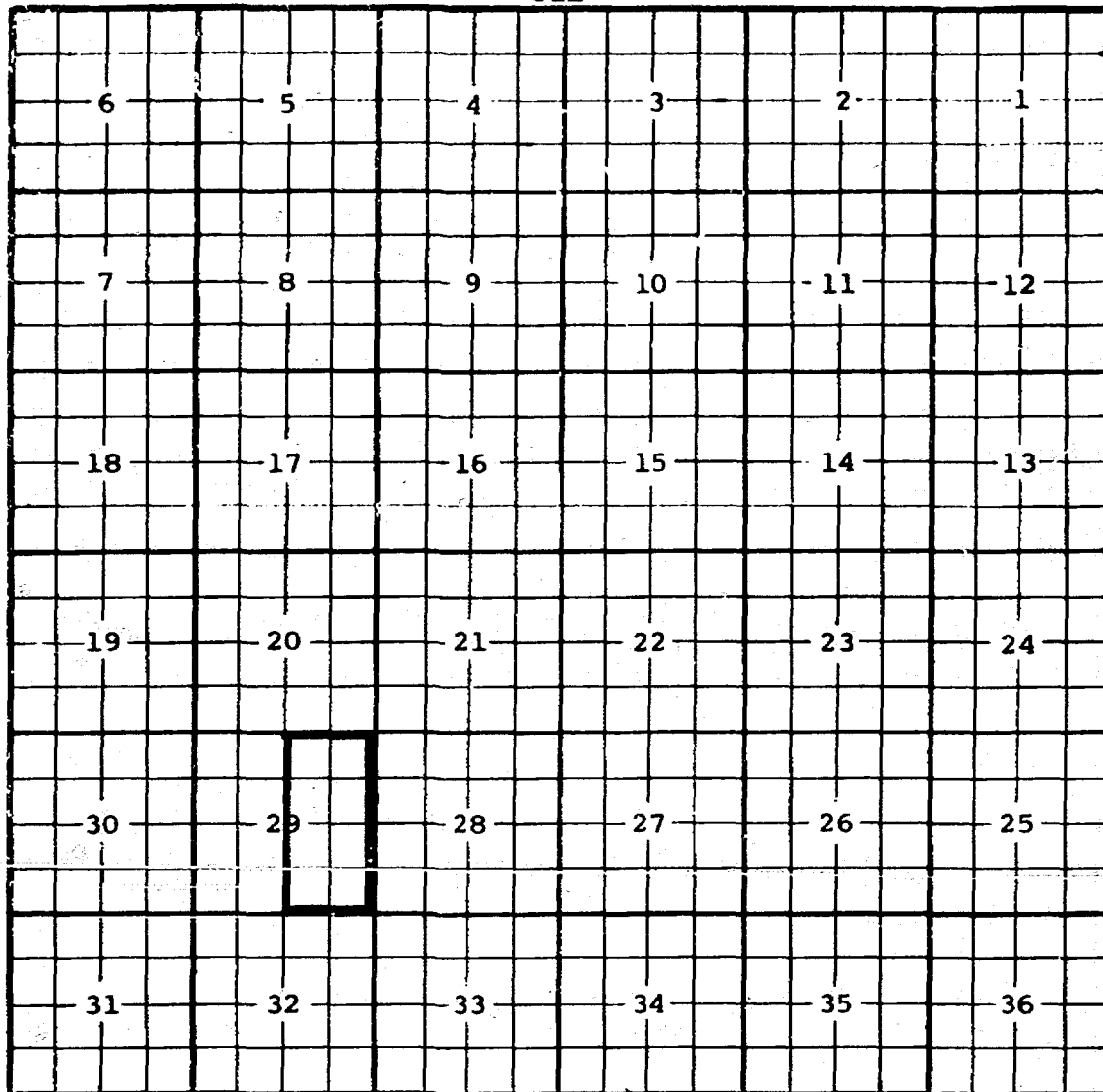
COUNTY Eddy

POOL West Sand Dunes -Morrow Gas

TOWNSHIP 23S

RANGE 31E

NMPM



Purpose: One completed gas well capable of producing

Discovery well: El Paso Natural Gas Co. Mobil Federal #1
located in Unit J-Sec. 29 T-23S R-31E. Completed 2-16-73
through Morrow perforations from 14375-599

Proposed pool boundary outlined in green
Sec. 29: E/2

CASE 4981: (d) CREATION OF A NEW OIL POOL

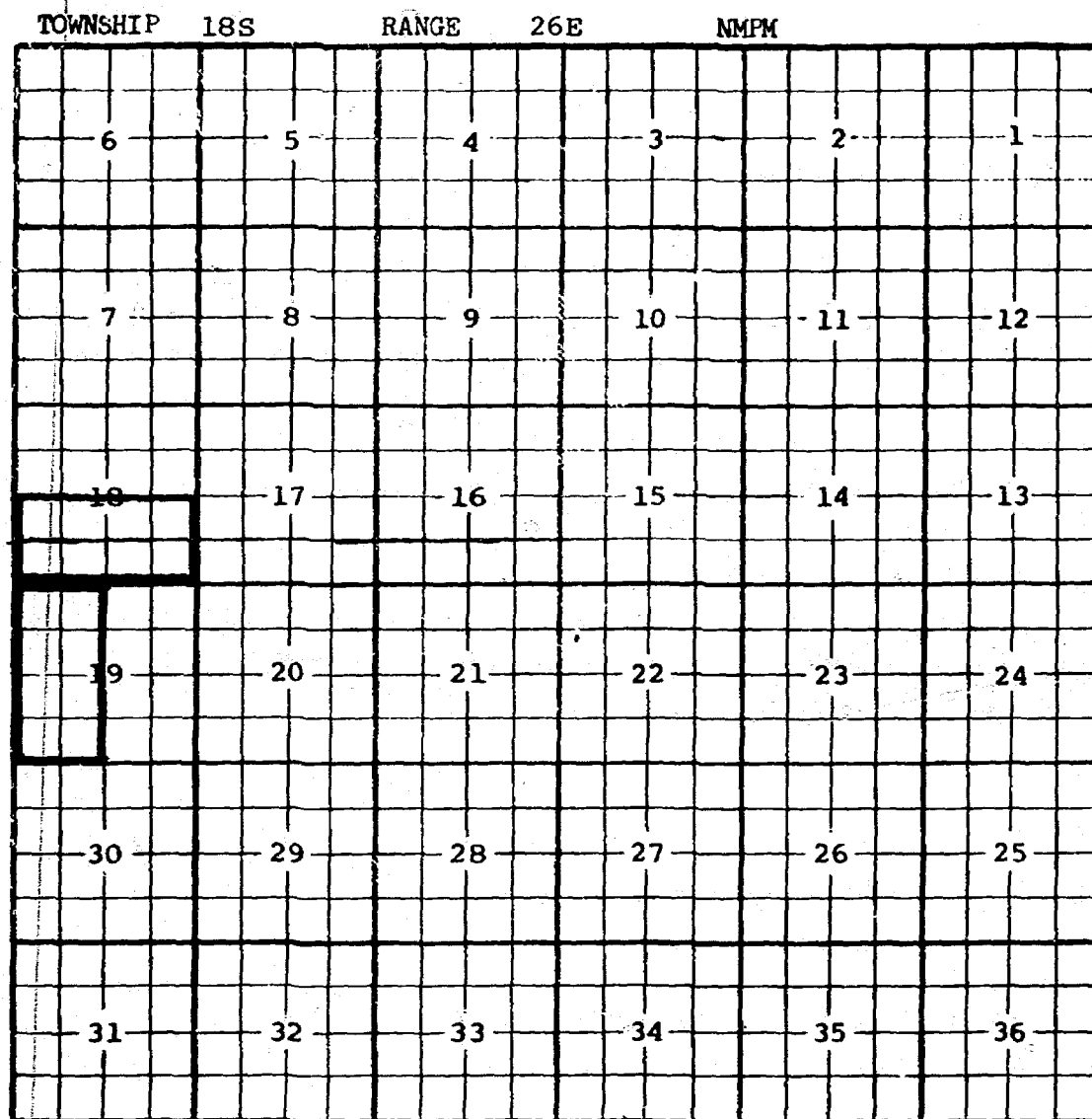
COUNTY		LEA		POOL		NORTH SHOE BAR-WOLFCAMP	
TOWNSHIP		16 South		RANGE		35 East	
						NMPM	
6	5	4	3	2	1		
7	8	9	10	11	12		
18	17	16	15	14	13		
19	20	21	22	23	24		
30	29	28	27	26	25		
31	32	33	34	35	36		

PURPOSE: One completed oil well capable of producing.

PUBCO PETROLEUM CORPORATION - Skelly State #1 in Unit I of Section 14-16-35. Completed in Wolfcamp on March 24, 1973. Top of Perforations 10,456'.

Proposed pool boundary colored in red. SECTION 14: SE/4

CASE 4981: (e) EXTENSION OF AN EXISTING GAS POOL
COUNTY Eddy POOL West Atoka-Morrow Gas



Purpose: One completed gas well capable of producing

Operator	Lease	# & Ut	S-T-R	Comp.	Form	Top
C & K Petr. Inc.	Vandiver Com	1-M	18-18-26	3-8-73	Morrow	8716

Pool boundary outlined in red

Proposed extension outlined in green

Sec. 18: S/2

CASE 4981: (f) EXTENSION OF AN EXISTING GAS POOL (Continued on next page)

COUNTY LEA POOL BLINEBRY GAS

TOWNSHIP 22 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: To bring the horizontal limits of the Blinebry Gas Pool up to
date with the horizontal limits of the Blinebry Oil Pool.

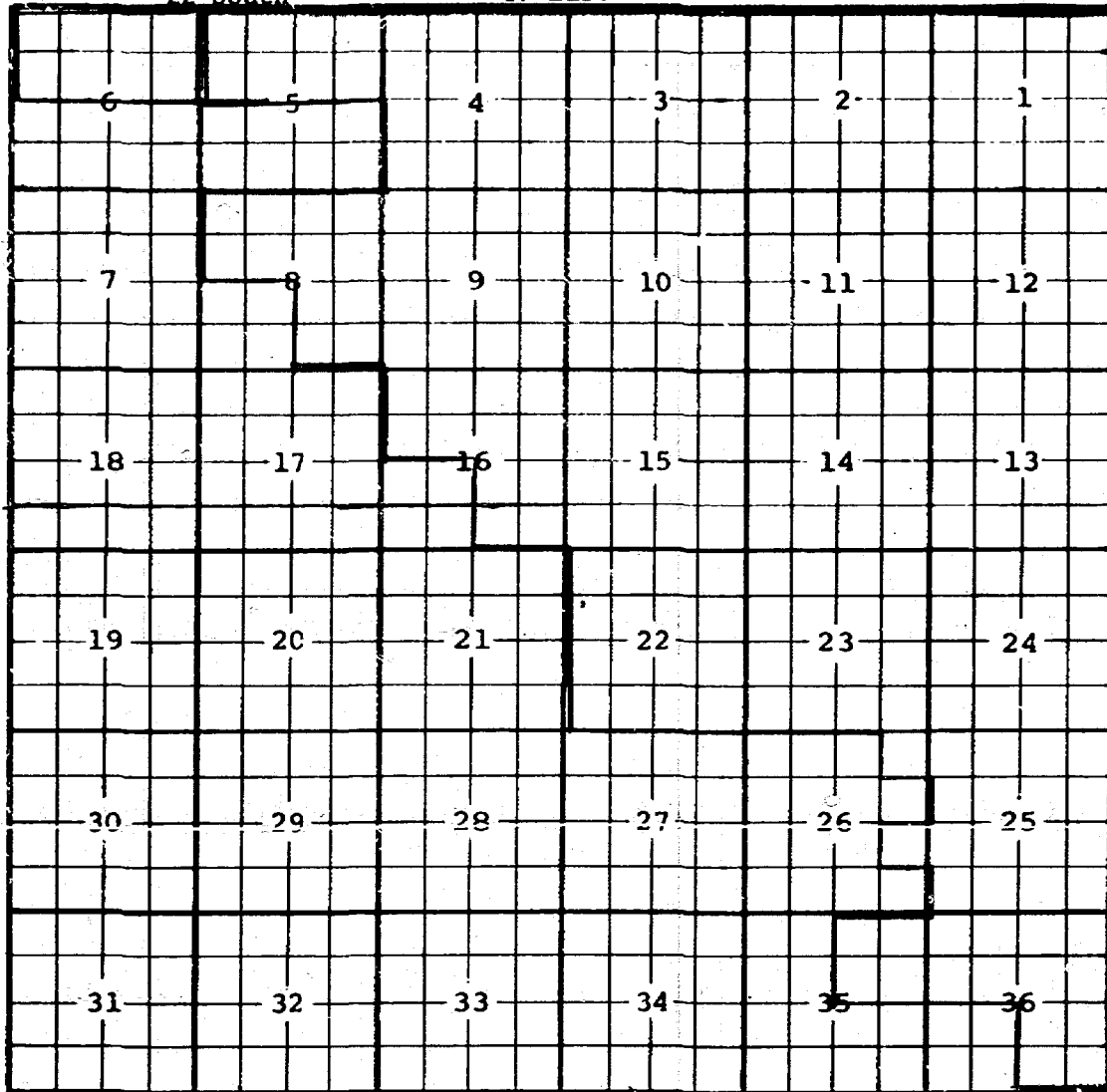
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 1: NE/4

CASE 4981: (f) EXTENSION OF AN EXISTING GAS POOL (Continued)

COUNTY LEA POOL BLINEBRY GAS

TOWNSHIP 22 South RANGE 37 East NMPM



PURPOSE: As shown on preceding page, paragraph (f), Exhibit I.

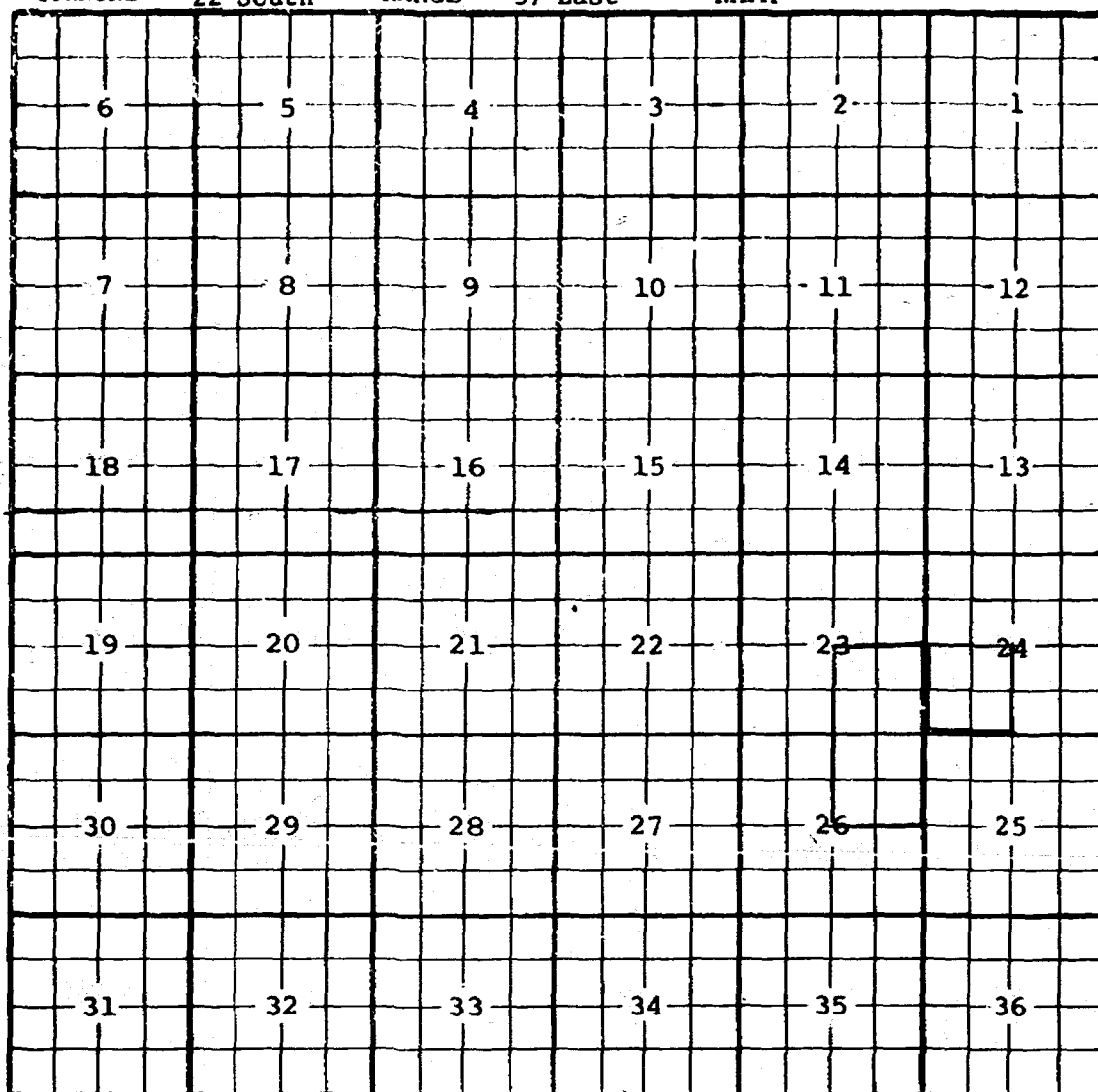
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 6: N/2

CASE 4981: (g) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL EAST BRUNSON-McKEE

TOWNSHIP 22 South RANGE 37 East NMPM



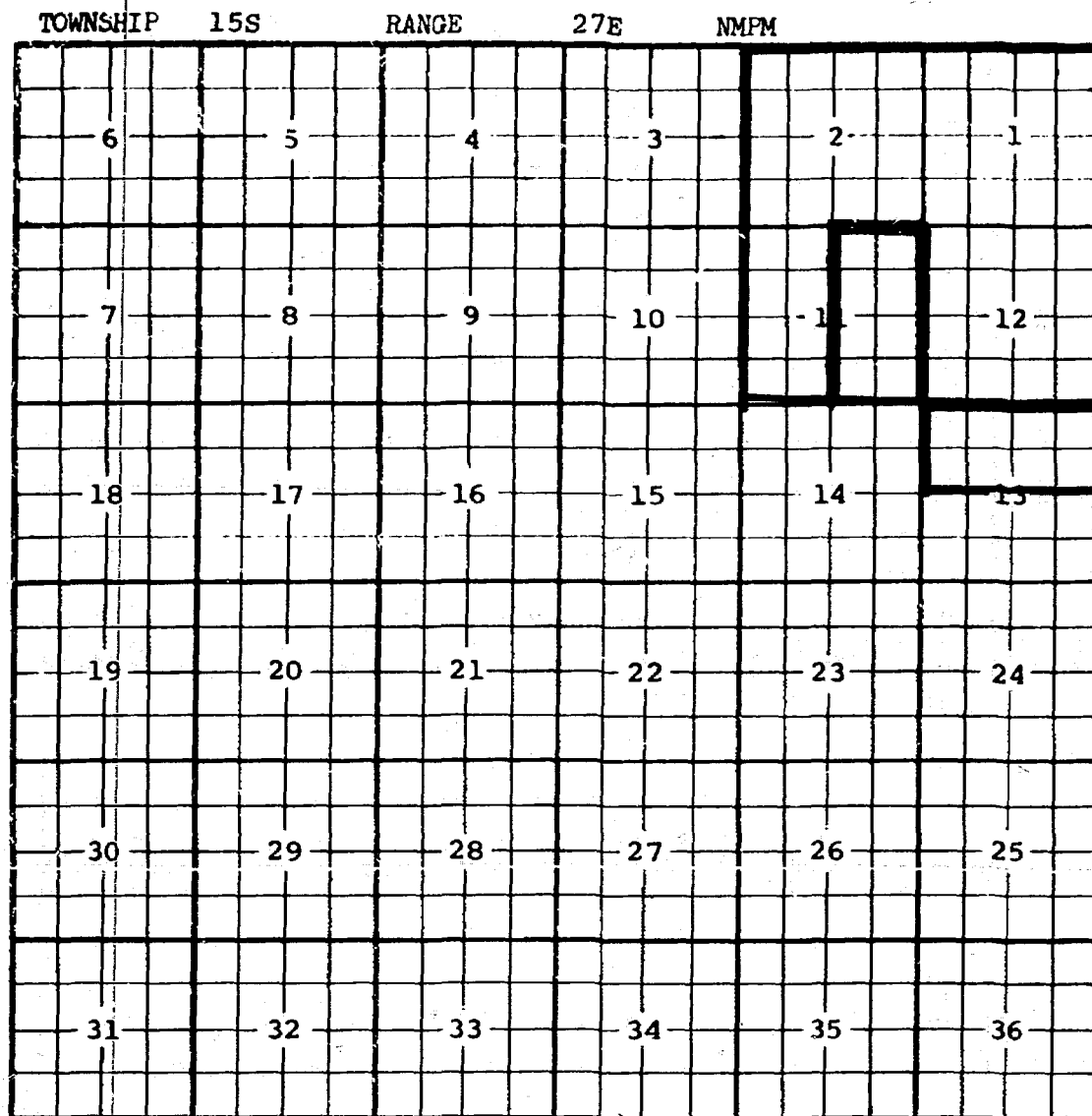
PURPOSE: One completed oil well capable of producing.

PHILLIPS PETROLEUM COMPANY - Sims #6 in Unit M of Section 24-22-37. Completed in McKee on April 2, 1973. Top of Perforations 7328'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 24: SW/4

CASE 4981: (h) EXTENSION OF AN EXISTING GAS POOL
COUNTY Chaves POOL Buffalo Valley-Pennsylvanian Gas



Purpose: Two completed gas wells capable of producing

	Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
	Robert N. Enfield	Federal II	1-A	11-15-27	12-21-72	Morrow	8441
Addition	Read & Stevens, Inc.	Langley Com	1-C	13-15-27	4-14-73	Atoka	8626

Pool boundary outlined in red.

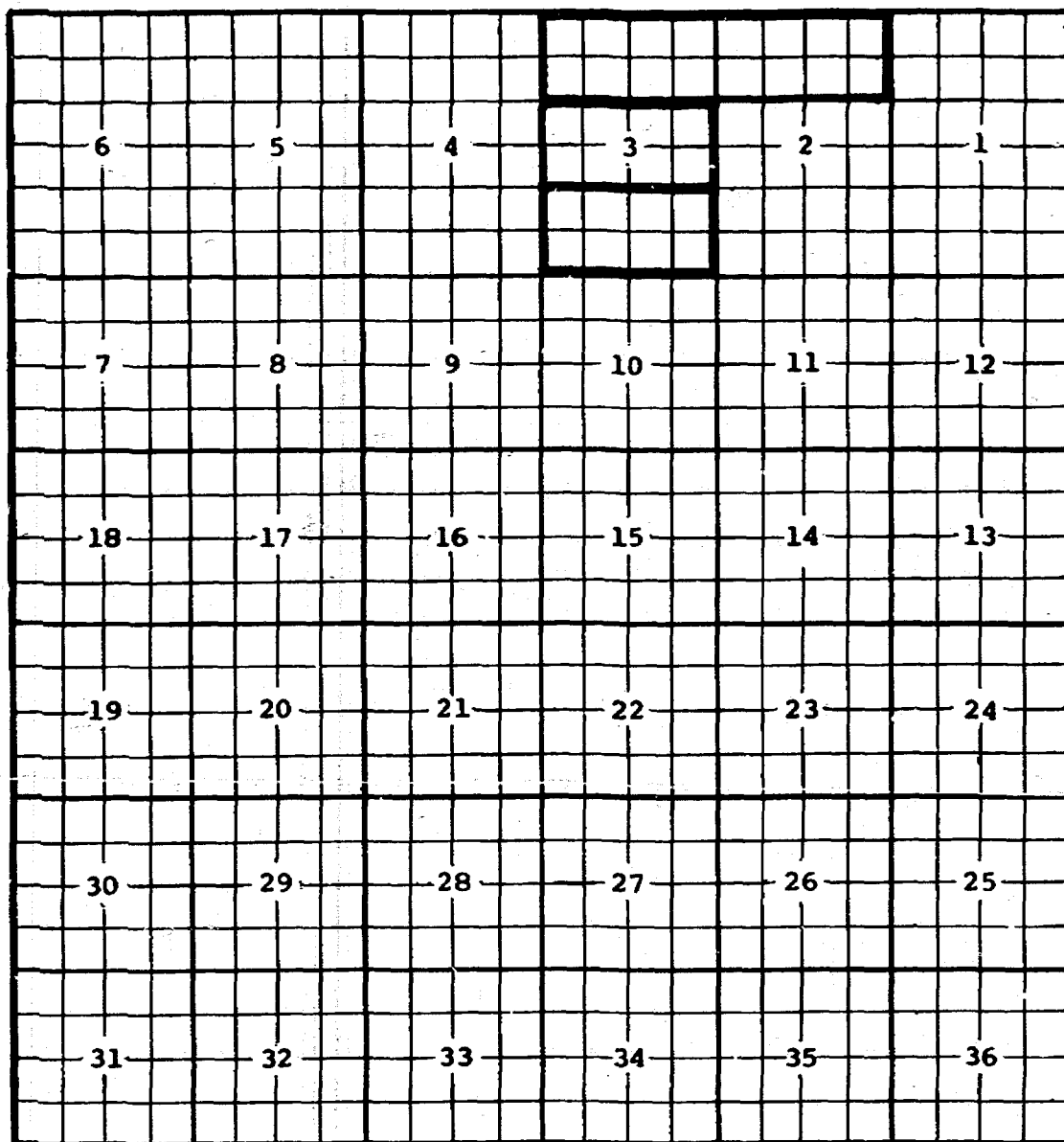
Proposed extension outlined in green.

Addition Sec. 11: E/2
Sec. 13: N/2

CASE 4981: (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Burton Flat-Morrow Gas

TOWNSHIP 21S RANGE 27E NMPM



Purpose: Three completed gas wells capable of producing.

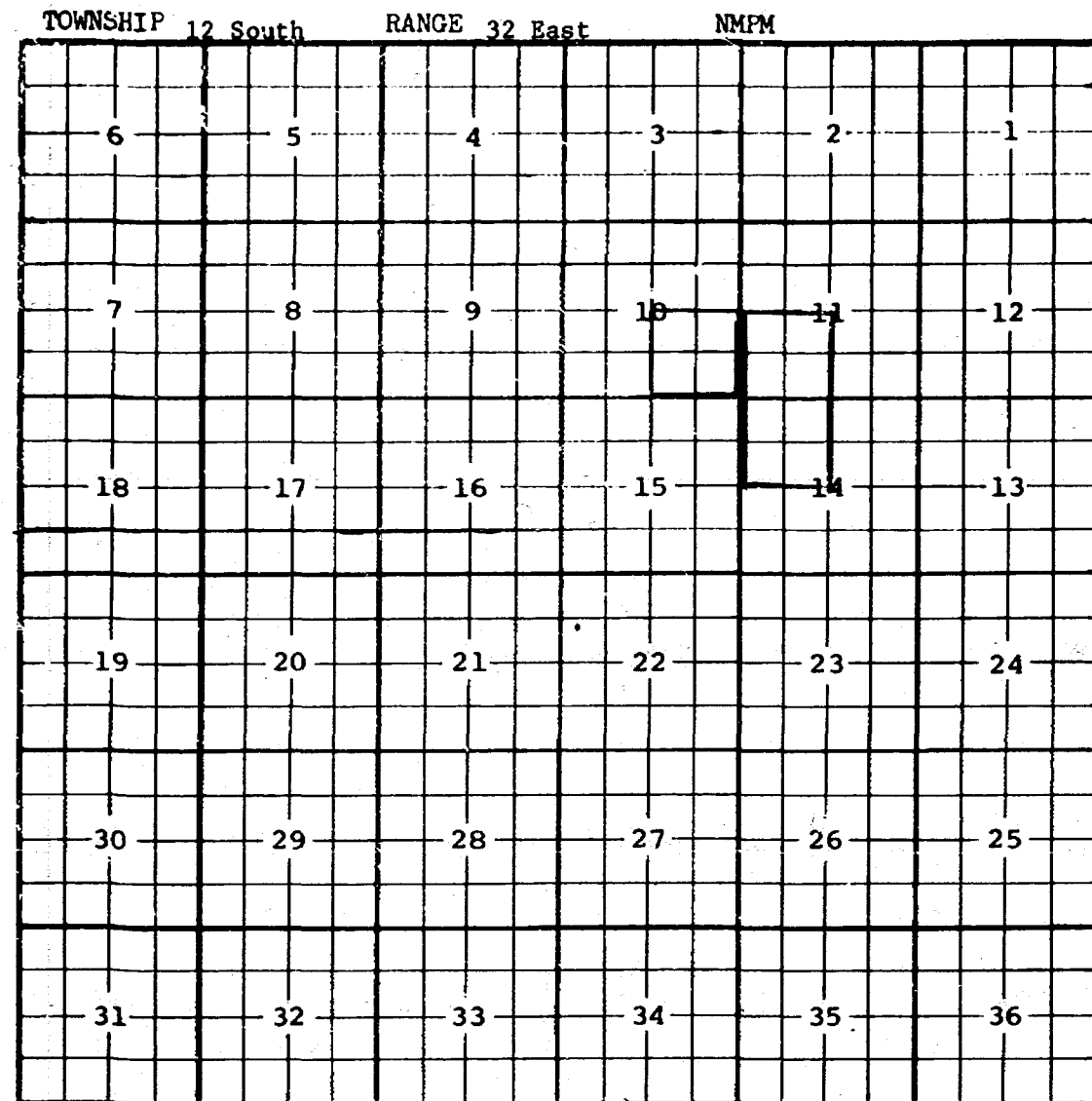
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Monsanto Co.	Burton Flat	2-F	2-21-27	2-5-73	Morrow	11215
	Deep Unit					
Addition, Monsanto Co.	"	3-V	3-21-27	4-16-73	"	11244
"	Monsanto Co. Miller Fed.	1-G	3-21-27	5-1-73	"	11304

Pool boundary outlined in red.

Proposed extension outlined in green.

Addition, Sec. 2: lots 1 through 8
 Sec. 3: lots 1 through
 Sec. 3: S/2

CASE 4981: (j) EXTENSION OF AN EXISTING OIL POOL
COUNTY LEA POOL EAST CAPROCK-PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

I. W. LOVELADY- Elk State #1 in Unit I of Section 10-12-32. Completed in Pennsylvanian on March 13, 1973. Top of Perforations 9856'.

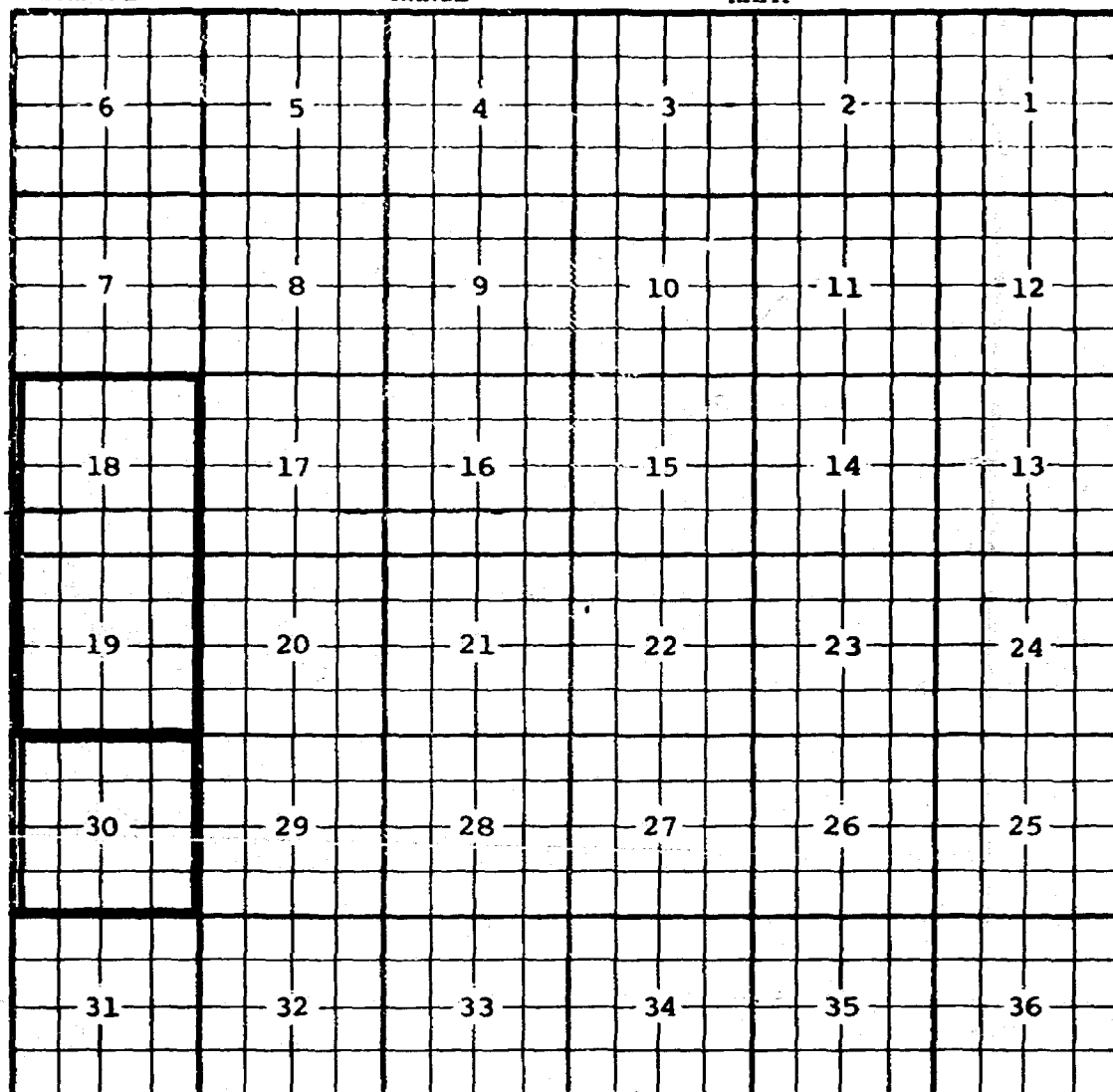
Pool boundary colored in red.

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

CASE 4981: (k) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Catclaw Draw-Morrow Gas

TOWNSHIP 21S RANGE 26E NMFM



Purpose: One completed gas well capable of producing

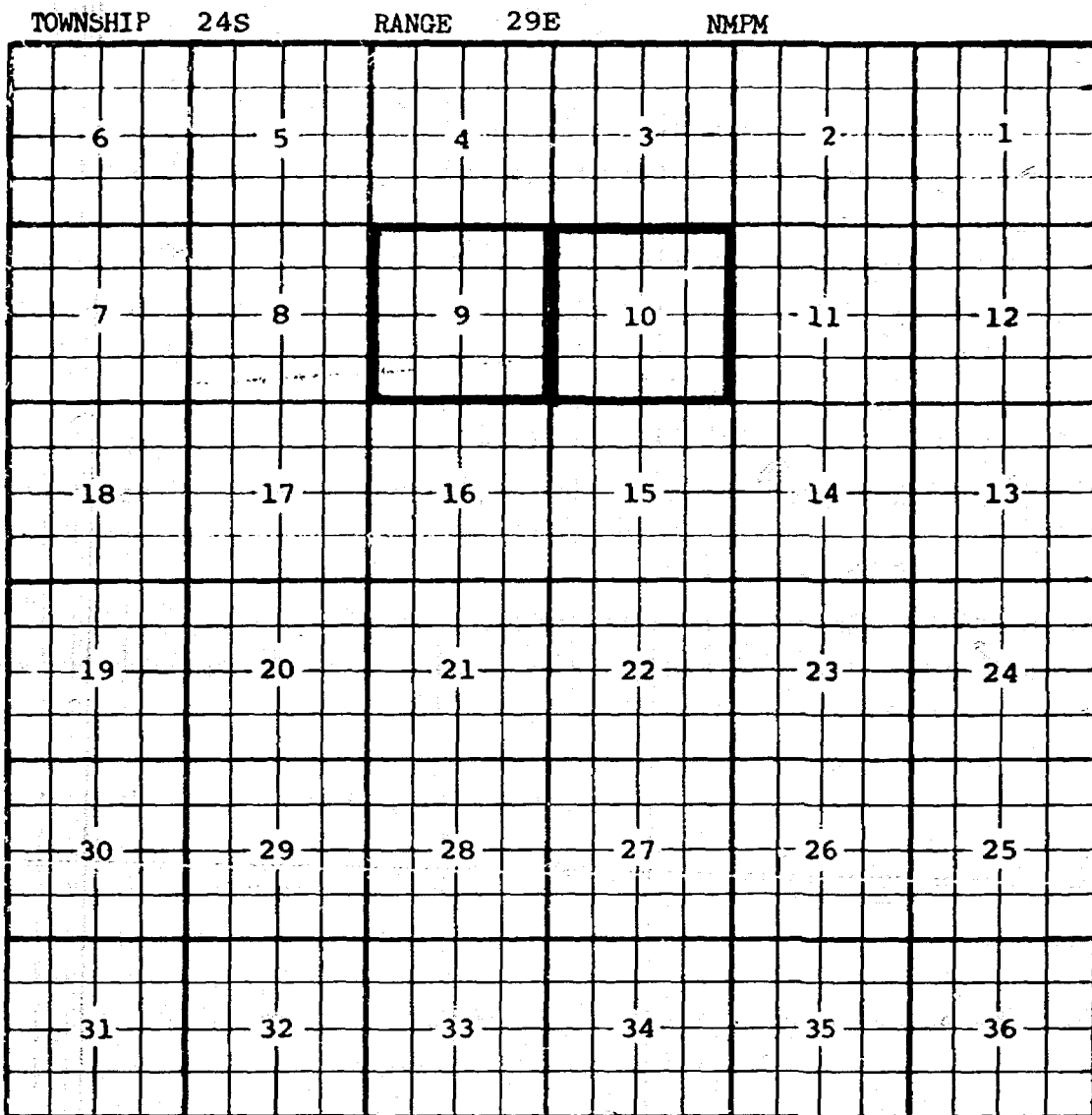
Operator	Lease	# & Ut S-T-R	Comp.	Form	Top
Inexco Oil Co	USA Boscowitz	Com 1-F 30-21-26	2-24-73	Morrow	10804

Pool boundary outlined in red

Proposed extension outlined in green

Sec. 30: all

CASE 4981: (1) EXTENSION OF AN EXISTING GAS POOL
COUNTY Eddy POOL Cedar Canyon-Morrow Gas



Purpose: One completed gas well capable of producing

Operator	Lease	# & Ut S-T-R	Comp.	Form.	Top
Skelly Oil Co	Cedar Canyon 10	Com 1-F 10-24-29	3-6-73	Morrow	13074

Pool boundary outlined in red

Proposed extension outlined in green

Sec. 10: All

CASE 4981: (m) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY	Chaves	POOL	Double L Queen Associated		
TOWNSHIP	14S	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: Three completed gas wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Dalport Oil Corp.	Falgout Fed.	1-G	35-14-29	1-18-73	Queen	1856
"	Hill A Fed.	1-N	35-14-29	3-8-73	Queen	1862
Addition, "	Falgout Fed.	2-G	26-14-29	4-6-73	Queen	1838

Pool boundary outlined in red.

Proposed extension outlined in green.

Addition Sec. 26: N/2

Sec. 35: ALL

CASE 4981: (m) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY CHAVES

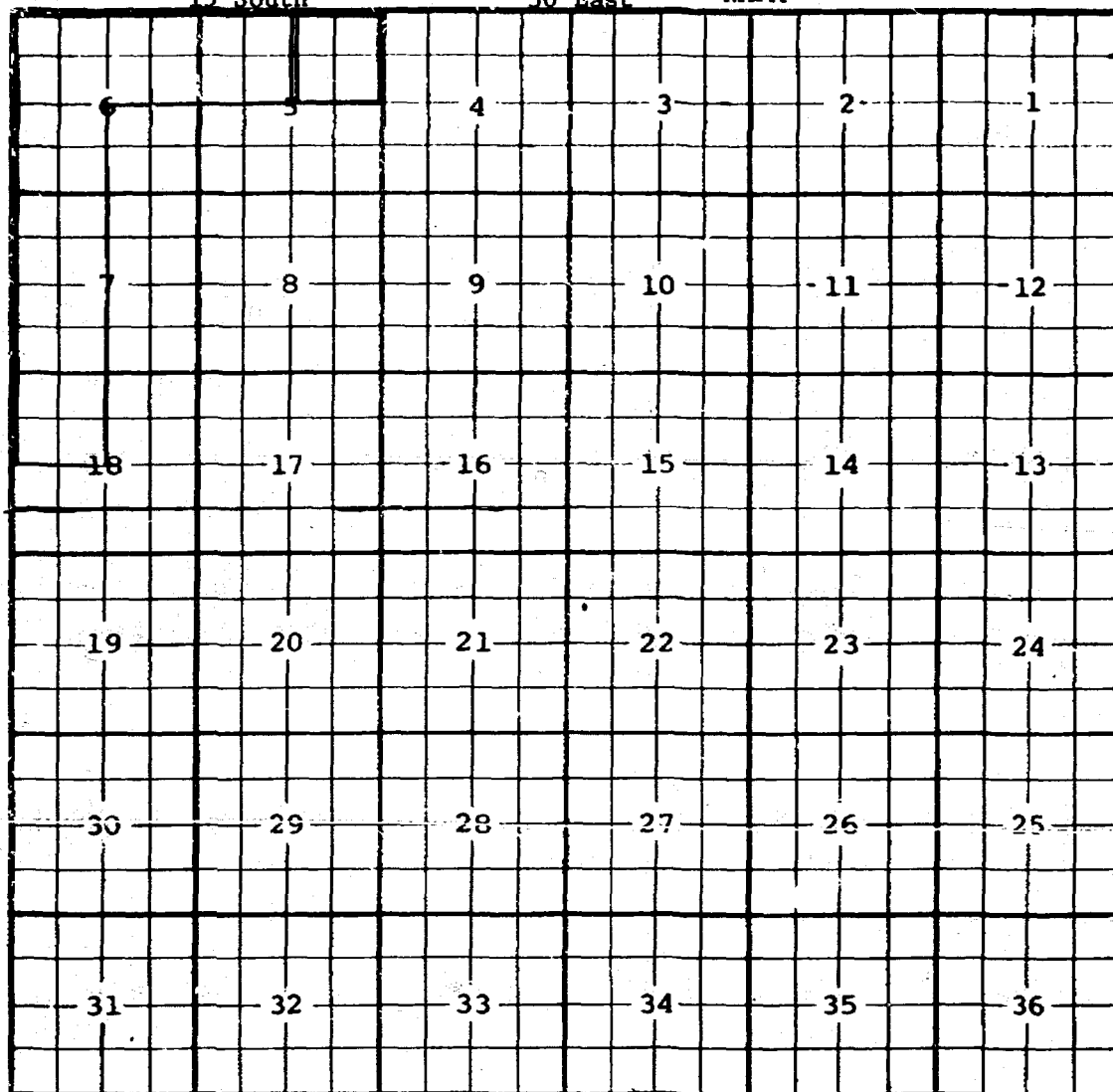
POOL DOUBLE L-QUEEN ASSOCIATED

TOWNSHIP 15 South

RANGE

30 East

NMPM



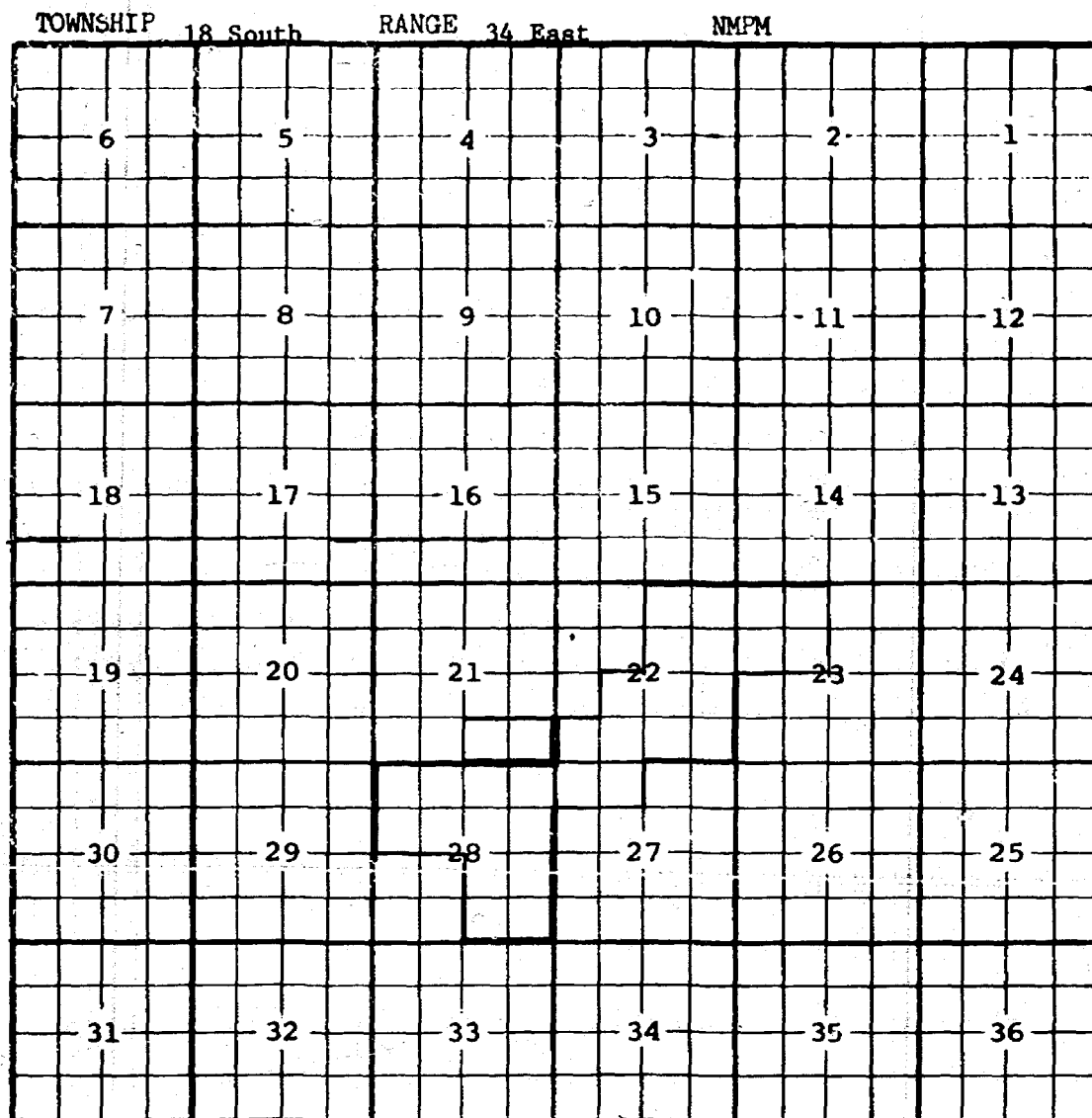
PURPOSE: As stated on preceding page, paragraph (m), Exhibit I and to
take in all dedicated acreage.

Pool boundary colored in red.

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

CASE 4981: (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL EAST EK-QUEEN



PURPOSE: One completed oil well capable of producing.

ANADARKO PRODUCTION COMPANY - New Mexico "W" State #1 in Unit 0 of Section

21-18-34. Completed in Queen on March 19, 1973. Top of Perforations

4852'.

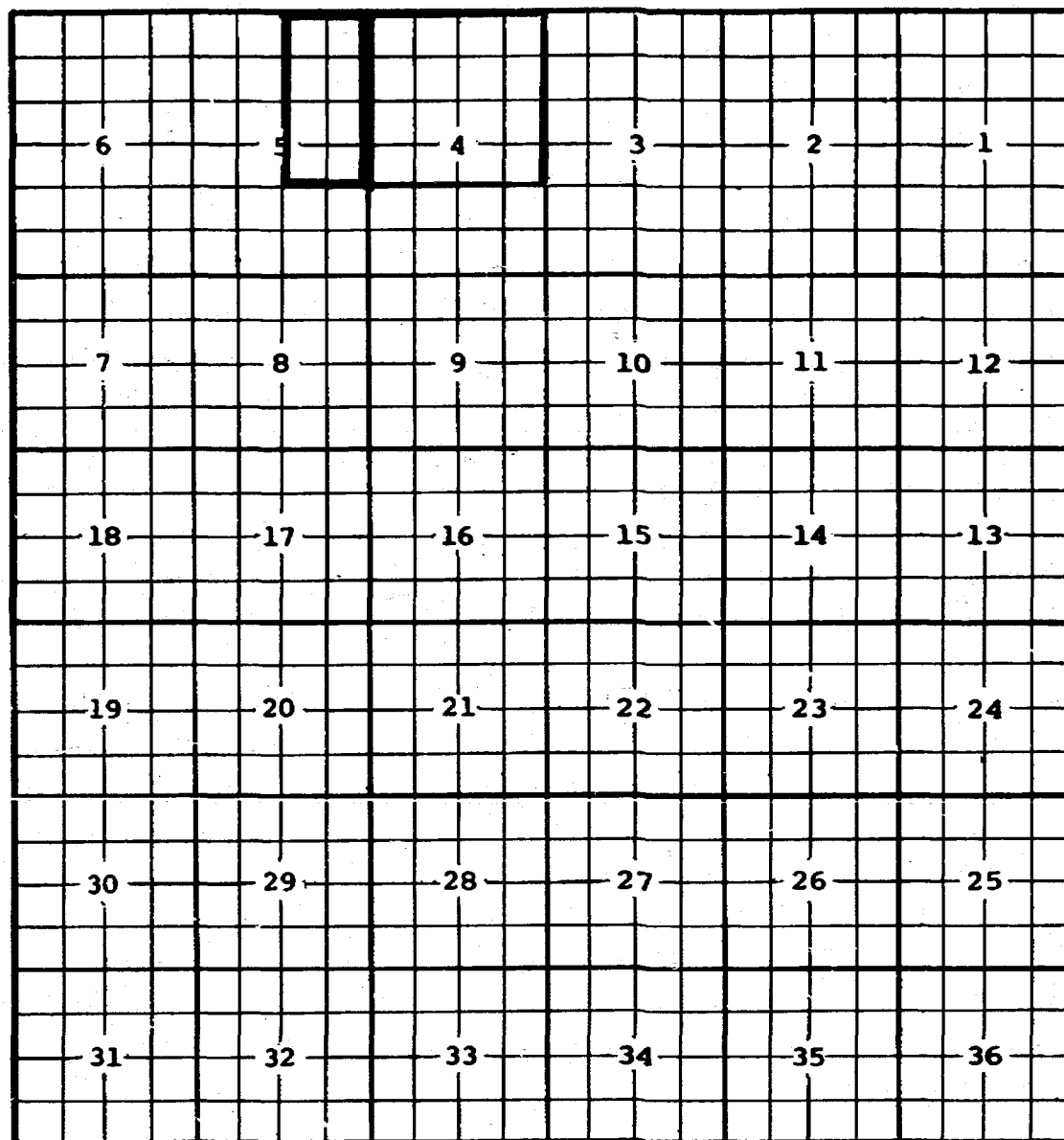
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 21: S/2 SE/4

CASE 4981: (o) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Golden Lane-Strawn Gas

TOWNSHIP 21S RANGE 29E NMPM



Purpose: One completed gas well capable of producing.

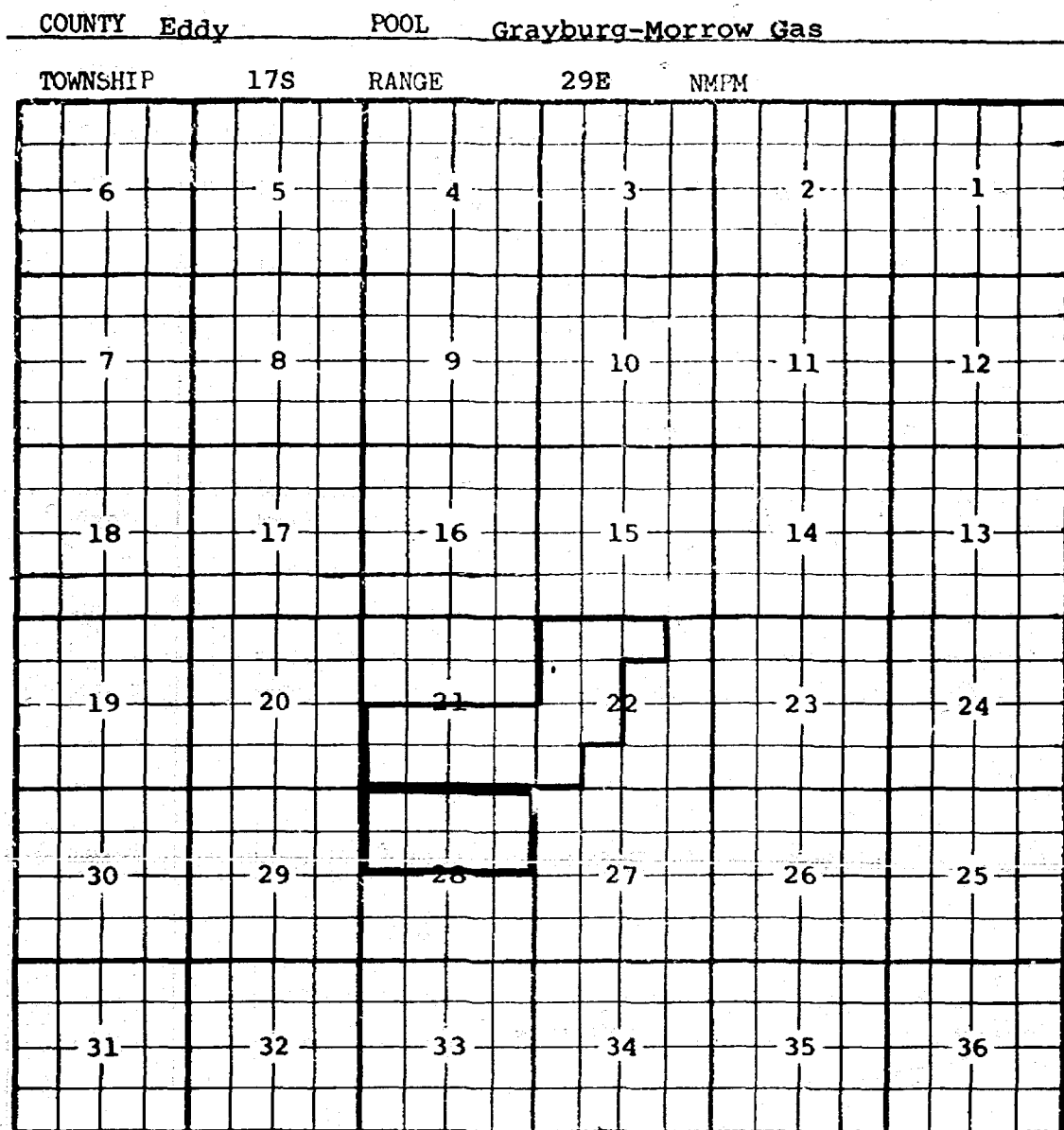
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form	TOP
Meadco	Harris Bell	1-H	5-21-29	3-13-73	Strawn	11266
Properties Ltd.	Com					

Pool boundary outlined in red.

Proposed extension outlined in Green.

Sec. 5: Lots 1, 2, 7, 8, 9, 10, 15 & 16

CASE 4981: (p) EXTENSION OF AN EXISTING GAS POOL



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut. S.T.R.	Comp.	Form.	TOP
Horizon Oil & Gas Co. of Tex.	State 28	1-B 28-17-29	11-21-72	Morrow	10764

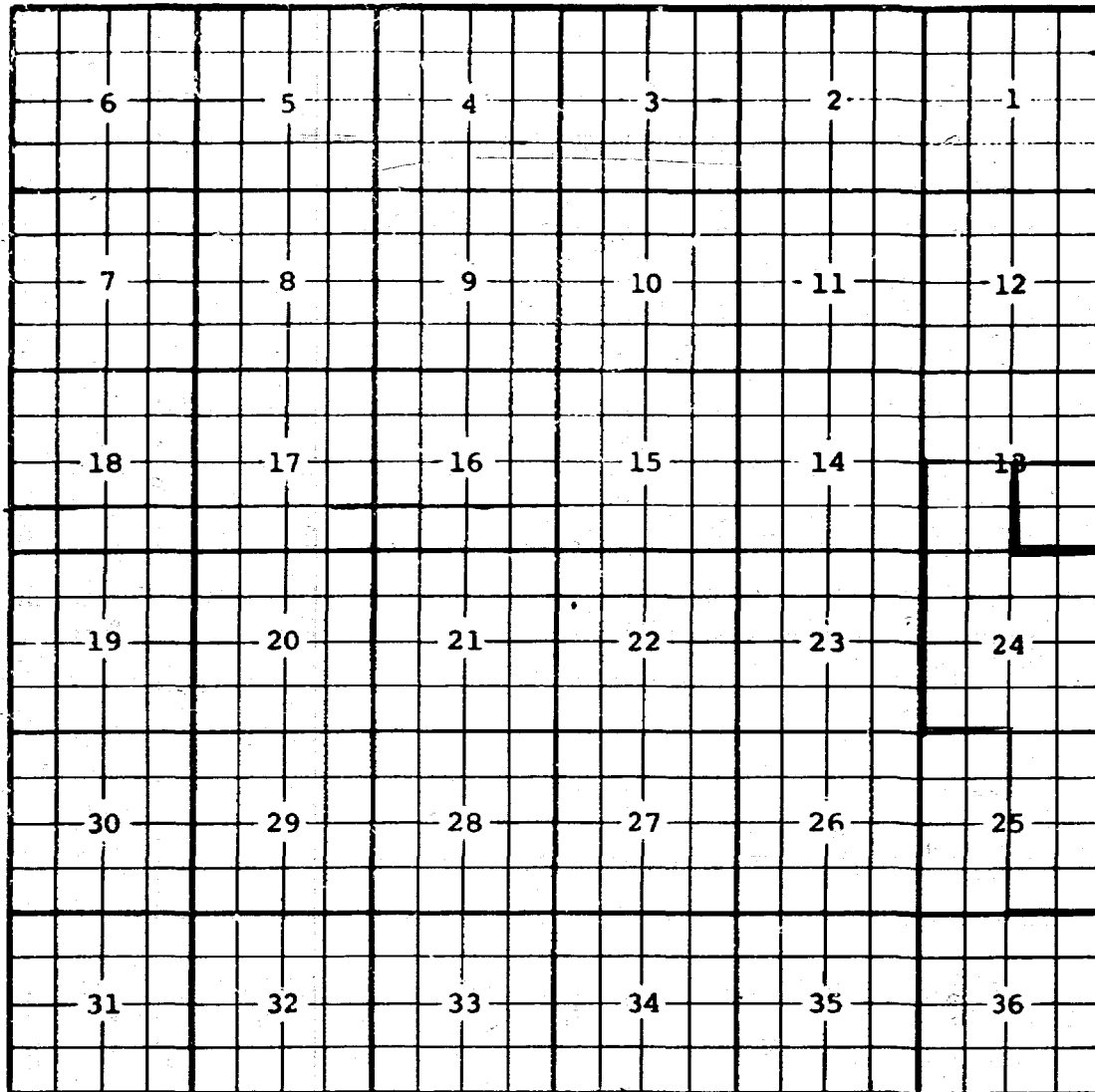
Pool boundary outlined in red.

Proposed extension outlined in green.

Sec. 28: N/2

CASE 4981: (q) EXTENSION OF AN EXISTING OIL POOL
COUNTY LEA POOL JUSTIS-MONTOYA

TOWNSHIP 25 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.
GULF OIL CORPORATION - Learcy McBuffington #5 in Unit J of Section 13-25-
37. Completed in Montoya on March 17, 1973. Top of Perforations 6888'.
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 13: SE/4

CASE 4981: (r) EXTENSION OF AN EXISTING OIL POOL
COUNTY Eddy POOL Sand Dunes-Cherry Canyon

TOWNSHIP 23S 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.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Texas American	Todd 23 Fed.	1-0	23-23-31	2-28-73	Cherry	6017
Oil Corp.					Canyon	

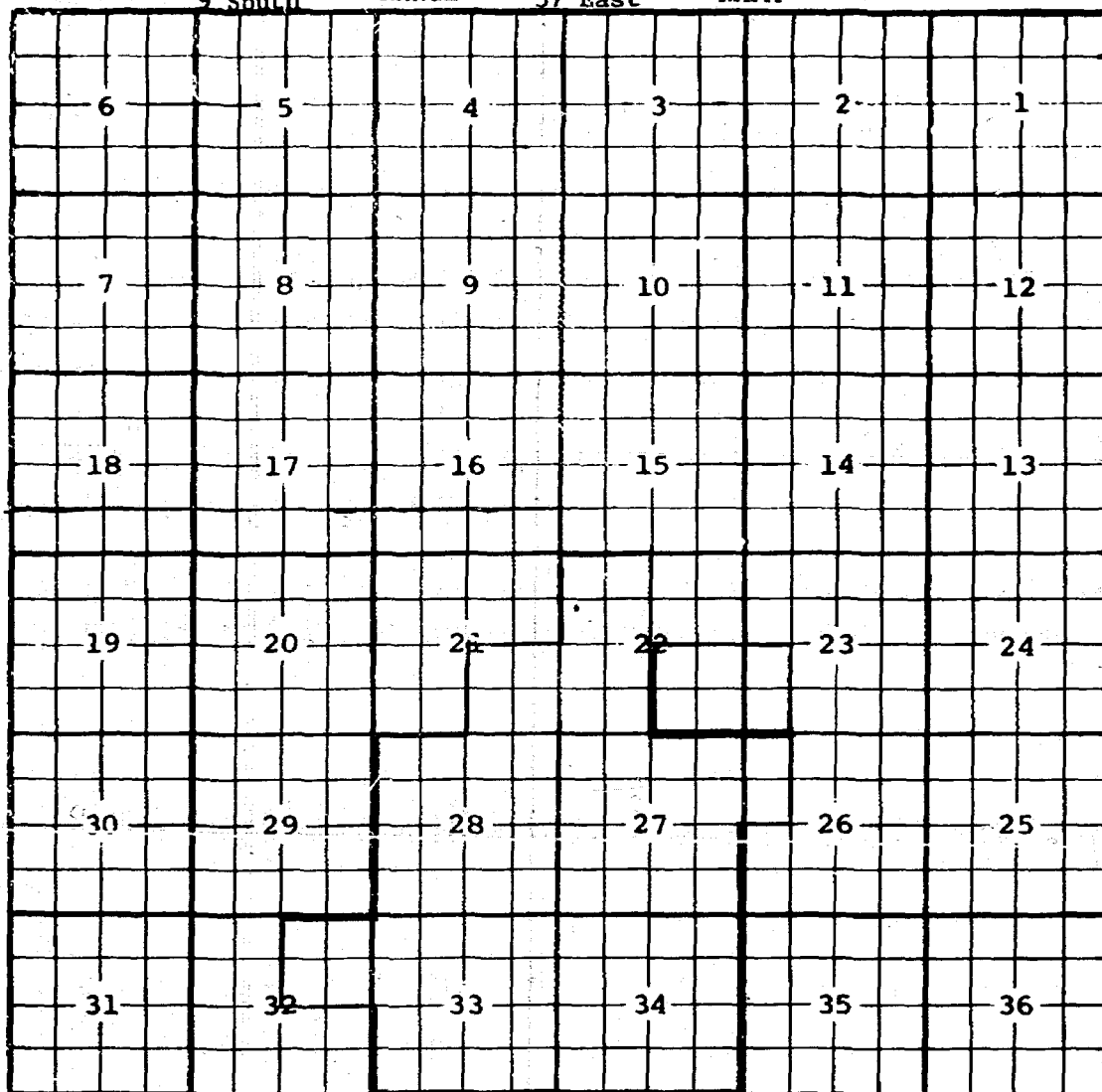
Pool boundary outlined in red.

Proposed extension outlined in green.
Sec. 23: SW/4 SE/4

CASE 4981: (s) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WEST SAWYER-SAN ANDRES

TOWNSHIP 9 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

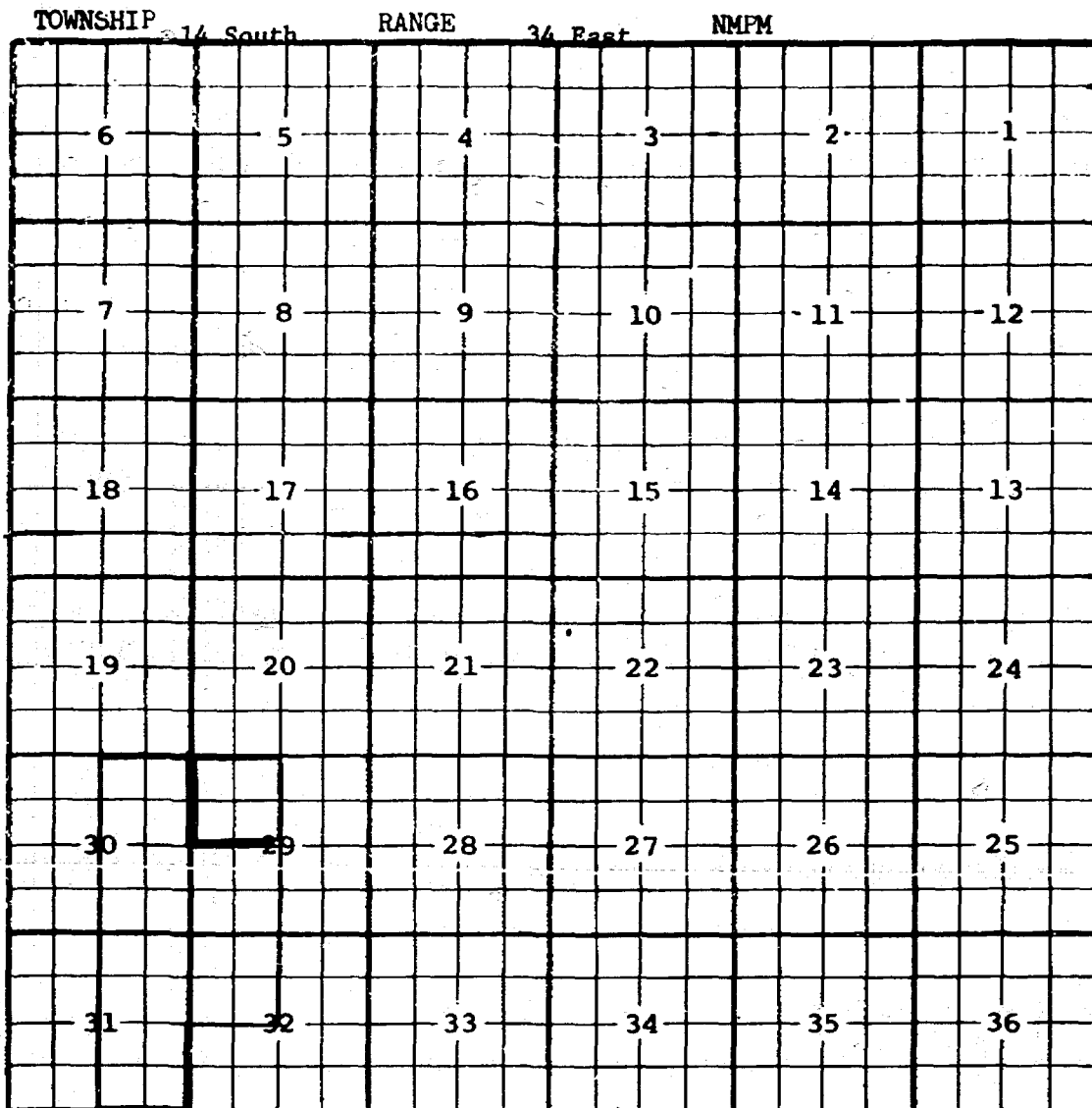
FLAG REDEERN OIL COMPANY - Yates "69" Federal #1 in Unit N of Section 23-9-37. Completed in San Andres on April 6, 1973. Top of Perforations 4975'.

Pool boundary colored in red.

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

SECTION 23: W/2 SW/4

CASE 4981: (t) EXTENSION OF AN EXISTING OIL POOL
 COUNTY LEA POOL WEST TRES PAPALOTES-PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.
 MARK PRODUCTION COMPANY - Etcheverry "A" #2 in Unit E of Section 29-14-34.
 Completed in Permo Pennsylvanian on March 25, 1973. Top of Perforations
 10,402'.
 Pool boundary colored in red.
 Proposed pool extension colored in green. SECTION 29: NW/4

CASE 4981: (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY Chaves						POOL Twin Lakes-San Andres					
TOWNSHIP 9S						RANGE 28E NMPM					
6	5	4	3	2							
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

Operator	Lease	# & Ut	S-T-R	Comp.	Form.
Twinlakes Oil Co	O'Brien C 3-K	1-9-28	3-22-73	San Andres	

Top
2585

Pool boundary outlined in red

Proposed extension outlined in green

Sec. 1: SE/4 NW/4 & NE/4 SW/4

NOMENCLATURE ADVERTISEMENT FOR MAY, 1973

CASE 4981

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 and Lea Counties, New Mexico, the contraction of a certain existing pool in Roosevelt County, New Mexico, and the extension of certain existing pools in Chaves, Eddy, and Lea 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, contractions, and extensions should not be made.

a) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Cisco production and designated as the West Atoka-Cisco Gas Pool. The discovery well is Coquina Oil Corporation, Five Mile No. 1 located in Unit H of Section 14, Township 18 South, Range 25 East, NMPM. Said pool ~~described as would comprise:~~

✓ TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
SECTION 14: E/2

b) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Cabin Lake-Morrow Gas Pool. The discovery well is Phillips Petroleum Company, James A Com No. 1 located in Unit O of Section 2, Township 22 South, Range 30 East, NMPM. Said pool ~~described as:~~ *would comprise*

✓ TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM
SECTION 2: S/2

c) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the West Sand Dunes-Morrow Gas Pool. The discovery well is El Paso Natural Gas Company, Mobil Federal No. 1 located in Unit J of Section 29, Township 23 South, Range 31 East, NMPM. Said pool ~~described as would comprise~~

✓ TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
SECTION 29: E/2

d) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the North Shoe Bar-Wolfcamp Pool. The discovery well is Pubco Petroleum Corporation, Skelly State No. 1 located in Unit I of Section 14, Township 16 South, Range 35 East, NMPM. Said pool ~~described as:~~ *would comprise*

✓ TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 14: SE/4

e) ~~CONTRACT the South Prairie-Cisco Pool in Roosevelt County, New Mexico, by the deletion of the following described area:~~

~~TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 28: NW/4~~

Nomenclature May, 1973

- e ~~f~~ EXTEND the West Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
SECTION 18: S/2 ✓

- f ~~g~~ EXTEND the Blinebry Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: NE/4 ✓

✓ TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 6: N/2

- g ~~h~~ EXTEND the East Brunson-McKee Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 24: SW/4 ✓

- h ~~i~~ EXTEND the Buffalo Valley-Pennsylvanian Gas Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
SECTION 11: E/2 ✓

- i ~~j~~ EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
✓ SECTION 2: Lots 1 through 8 ✓
SECTION 3: Lots 1 through 8

- j ~~k~~ EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 10: SE/4 ✓

- k ~~l~~ EXTEND the Catclaw Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
SECTION 30: All ✓

- l ~~m~~ EXTEND the Cedar Canyon-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM
SECTION 10: All ✓

Nomenclature May, 1973

- m* ~~n)~~ EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 35: All ✓

✓ TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
SECTION 5: NE/4

- n* ~~o)~~ EXTEND the East EK-Queen Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
SECTION 21: S/2 SE/4 ✓

- o* ~~p)~~ EXTEND the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
SECTION 5: Lots 1, 2, 7, 8, 9, 10,
15 and 16 ✓

- p* ~~q)~~ EXTEND the Grayburg-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
SECTION 28: N/2 ✓

- q* ~~r)~~ EXTEND the Justis-Montoya Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 13: SE/4 ✓

- r* ~~s)~~ EXTEND the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
SECTION 23: SW/4 SE/4 ✓

- s* ~~t)~~ EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 22: SE/4 ✓
SECTION 23: E/2 SW/4

- t* ~~u)~~ EXTEND the West Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
SECTION 29: NW/4 ✓

- u* ~~v)~~ EXTEND the Twin Lakes-San Andres Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM
SECTION 1: SE/4 NW/4 and NE/4 SW/4 ✓

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 4981
ORDER NO. R- 4540

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on May 23, 1973, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this _____ day of May, 1973, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the 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 Eddy County, New Mexico, for the production of gas from the Cisco formation, said pool to bear the designation of West Atoka-Cisco Gas Pool. Said West Atoka-Cisco Gas Pool was discovered by the Coquina Oil Corporation Five Mile No. 1, located in Unit H of Section 14, Township 18 South, Range 25 East, NMPM. It was completed in the Cisco formation on January 29, 1973. The top of the perforations is at 7113 feet.

✓(3) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Cabin Lake-Morrow Gas Pool. Said Cabin Lake-Morrow Gas Pool was discovered by the Phillips Petroleum Company James A Com. No. 1, located in Unit 0 of Section 2, Township 22 South, Range 30 East, NMPM. It was completed in the Morrow formation on February 1, 1973. The top of the perforations is at 13,246 feet.

✓(4) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of West Sand Dunes-Morrow Gas Pool. Said West Sand Dunes-Morrow Gas Pool was discovered by the El Paso Natural Gas Company Mobil Federal No. 1, located in Unit J of Section 29, Township 23 South, Range 31 East, NMPM. It was completed in the Morrow formation on February 16, 1973. The top of the perforations is at 14,375 feet.

✓(5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of North Shoe Bar-Wolfcamp Pool. Said North Shoe Bar-Wolfcamp Pool was discovered by the Pubco Petroleum Corporation Skelly State No. 1, located in Unit I of Section 14, Township 16 South, Range 35 East, NMPM. It was completed in the Wolfcamp formation on March 24, 1973. The top of the perforations is at 10,456 feet.

(6) That there is need for certain extensions to the Buffalo Valley Pennsylvanian Gas Pool, the Double L-Queen Associated Pool, and the Twin Lakes-San Andres Pool, all in Chaves County, New Mexico, the West Atoka-Morrow Gas Pool, the Burton Flat-Morrow Gas Pool, the Catclay Draw-Morrow Gas Pool, the Cedar Canyon-Morrow Gas Pool, the Golden Lane-Strawn Gas Pool, the Grayburg-Morrow Gas Pool, and the Sand Dunes-Cherry Canyon Pool, all in Eddy County, New Mexico, the Blinebry Gas Pool, the East Brunson-McKee Pool, the East Caprock-Pennsylvanian Pool, the East EK-Queen Pool, the Justis-Montoya Pool, the West Sawyer-San Andres Pool, and the West Tres Papalotes-Pennsylvanian Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

✓ TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
SECTION 14: E/2

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

✓ TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM
SECTION 2: S/2

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

✓ TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
SECTION 29: E/2

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

✓ TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 14: SE/4

(e) That the West Atoka-Morrow Gas 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 18: S/2

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

✓ TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: NE/4

✓ TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 6: N/2

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

✓ TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 24: SW/4

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

✓ TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
SECTION 11: E/2
SECTION 13: N/2

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

✓ TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
SECTION 2: Lots 1 through 8
SECTION 3: Lots 1 through 8 and S/2

IT IS THEREFORE ORDERED:

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

✓ TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
SECTION 14: E/2

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

✓ TOWNSHIP 22 SOUTH, RANGE 30 EAST, NMPM
SECTION 2: S/2

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

✓ TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
SECTION 29: E/2

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

✓ TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SECTION 14: SE/4

(e) That the West Atoka-Morrow Gas 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 18: S/2

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

✓ TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
SECTION 1: NE/4

✓ TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 6: N/2

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

✓ TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
SECTION 24: SW/4

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

✓ TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
SECTION 11: E/2
SECTION 13: N/2

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

✓ TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
SECTION 2: Lots 1 through 8
SECTION 3: Lots 1 through 8 and S/2

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

✓ TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 10: SE/4

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

✓ TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
SECTION 30: All

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

✓ TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM
SECTION 10: All

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

✓ TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 26: N/2
SECTION 35: All

✓ TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
SECTION 5: NE/4

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

✓ TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
SECTION 21: S/2 SE/4

(o) That the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 29 EAST, NMPM
SECTION 5: Lots 1, 2, 7, 8, 9, 10,
15 and 16

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

✓ TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
SECTION 28: N/2

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

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
SECTION 13: SE/4

(r) That the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
SECTION 23: SW/4 SE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 22: SE/4
SECTION 23: NE/2 SW/4

(t) That the West Tres Papalotes-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 29: NW/4

(u) That the Twin Lakes-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 28 EAST, NMPM
SECTION 1: SE/4 NW/4 and NE/4 SW/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 pro-rata 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 and extensions included herein shall be June 1, 1973.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX ARMIJO, Member

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

S E A L