

CASE 4424:

SOUTHEASTERN NEW MEXICO
NOMENCLATURE

Case Number

4424

Application
Transcripts.

Small Exhibits

ETC.

dearnley-meier reporting service, inc.

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

209 SIMAS BLDG. • P.O. BOX 1092 • PHONE 243-4491 • ALBUQUERQUE, NEW MEXICO



BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
September 16, 1970

EXAMINER HEARING

IN THE MATTER OF:

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

CASE 4424

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING



MR. NUTTER: Case 4424.

MR. HATCH: Case 4424, Southeastern New Mexico nomenclature case calling for an order for the extension of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

ELVIS A. UTZ

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?

A Elvis A. Utz, engineer with the Oil Conservation Commission.

Q Are you prepared to make recommendations to the Examiner concerning the extensions 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, sir, they are.

Q Would you identify that Exhibit, please? Is that Oil Conservation Commission Exhibit No. 1?

A I can't find the number one but I'm sure it is the No. 1. It's Paragraph A through K.



Q Would you refer to Paragraphs A through K in the Exhibits you have and point out any corrections that need to be made in the Docket?

A I recommend that Paragraphs A, B, C, D, E, F, G, H be granted as advertised and in addition to that advertised in Township 17 South, 14 East, Section 14, Southwest Quarter, Section 26 Southwest Quarter and Paragraph J and K be granted as advertised.

Q Was Exhibit 1 prepared by someone in the Commission?

A It was prepared by our District Geologist.

MR. HATCH: I would like to introduce Exhibit 1 in evidence.

MR. NUTTER: OCC Exhibit 1 will be admitted in evidence. In other words, all Paragraphs with the exception of I the Exhibit is identical to the Docket?

A That's correct.

MR. NUTTER: And you have had two additional extensions in Paragraph I?

A That's correct.

MR. NUTTER: Do you have anything further? Does anyone have anything they wish to offer in 4424? We will take the case under advisement.

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

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PAGE 4

I N D E X

WITNESS

PAGE

ELVIS A. UTZ

Direct Examination by Mr. Hatch

2

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STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I, SOVEIDA GONZALES, 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.

Soveida Gonzales
COURT REPORTER.



I do hereby certify that the foregoing is a complete record of the proceedings in the foregoing hearing of Case No. 4424, held on 9/16, 1970.
[Signature]
New Mexico Oil Conservation Commission

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. 4424
Order No. R-4032

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER 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 9:30 a.m. on September 16, 1970, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of September, 1970, 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 certain extensions to the Double L-Queen Pool in Chaves County, New Mexico, the South Carlsbad-Morrow Gas Pool and the Eagle Creek-San Andres Pool, both in Eddy County, New Mexico, the Blinebry Oil Pool, the Lusk-Morrow Gas Pool, the Midway-San Andres Pool, the West Sawyer-San Andres Pool, the North Vacuum-Abo Pool, and the North Vacuum-Morrow Gas Pool, all in Lea County, New Mexico, the Bluit-San Andres Associated Pool in Roosevelt County, New Mexico, and the Vada Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico.

-2-

CASE No. 4424
Order No. R-4032

IT IS THEREFORE ORDERED:

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 25: SE/4

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

TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM
Section 17: SE/4

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 1: W/2

(d) 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 29 EAST, NMPM
Section 25: SE/4 SW/4
Section 36: NE/4 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 22: E/2 NE/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 32: All

-3-

CASE No. 4424

Order No. R-4032

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 16: SW/4

(h) 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 34: E/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 11: SW/4
Section 14: SW/4
Section 26: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 14: N/2
Section 15: E/2

(k) 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: NW/4

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 27: SE/4
Section 28: NE/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 24: All
Section 25: NE/4

-4-

CASE No. 4424

Order No. R-4032

(k) Vada-Pennsylvanian Pool extension - continued

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 19: N/2 and SW/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 16: 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 extensions included herein shall be October 1, 1970.

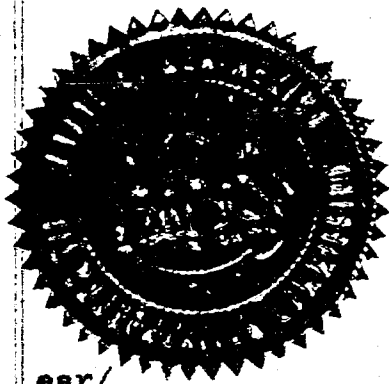
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


DAVID F. CARGO, Chairman


ALEX J. ARMILLO, Member


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



Docket No. 21-70

DOCKET: REGULAR HEARING - WEDNESDAY - SEPTEMBER 16, 1970

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

ALLOWABLE: Consideration of the allowable production of gas for October, 1970, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves 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 October, 1970.

CASE 4367: (De Novo)

Application of Mobil Oil Corporation for a waterflood expansion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Bridges State Waterflood Project, Vacuum Grayburg-San Andres Pool, by the injection of water into the Grayburg San Andres formations through two additional injection wells to be drilled at locations in Township 17 South, Range 34 East, Lea County, New Mexico, as follows:

A well to be drilled at a standard location 2310 feet from the North line and 860 feet from the West line of Section 25; and

A well to be drilled at an unorthodox location 100 feet from the South line and 1980 feet from the West line of Section 26.

Upon application of Mobil Oil Corporation this case will be heard De Novo under the provisions of Rule 1220.

CASE 4368: Application of Mobil Oil Corporation for a waterflood expansion and amendment of rules governing same, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Bridges State Waterflood Project, Vacuum Grayburg-San Andres Pool, to the conversion of water injection of 13 additional wells at standard locations in Sections 25, 26, and 27, Township 17 South, Range 34 East, Lea County, New Mexico. Applicant further seeks the amendment of the rules governing said project to permit expansion of the project administratively without a showing of well response.

Upon application of Mobil Oil Corporation this case will be heard De Novo under the provisions of Rule 1220.

THE FOLLOWING CASES WILL BE HEARD BEFORE DANIEL S. NUTTER, EXAMINER,
OR ELVIS A. UTZ, ALTERNATE EXAMINER, IN THE OIL CONSERVATION COMMISSION
CONFERENCE ROOM ON THE SECOND FLOOR OF SAID BUILDING AT 9:30 A.M.

CASE 4413: (Continued from the August 19, 1970, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Commission upon its own motion to permit Stanley Leonard Jones dba Francisca Corporation and all other interested parties to appear and show cause why the Francisca Corporation Beeman Well No. 1 located 1980 feet from the South and West lines of Section 2, Township 24 South, Range 28 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Commission-approved plugging program.

CASE 4416: (Continued for the September 2, 1970, Examiner Hearing)
Application of Robert L. Parker Trust for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a cooperative waterflood project in the Langlie Mattix Pool on its George L. Erwin Lease by the injection of water through its Erwin Well No. 2 located in Unit L of Section 35, Township 24 South, Range 37 East, Lea County, New Mexico.

CASE 4424: Southeastern New Mexico nomenclature case calling for an order for the extensions of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico:

a) Extend the Blinebry Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
SECTION 25: SE/4

b) Extend the Bluitt-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM
SECTION 17: SE/4

c) Extend the South-Carlsbad Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
SECTION 1: W/2

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

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 25: SE/4 SW/4
SECTION 36: NE/4 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
SECTION 22: E/2 NE/4

f) Extend the Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 32: All

(Case 4424 continued)

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
SECTION 16: SW/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: S/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 11: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2
SECTION 15: E/2

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

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 27: SE/4
SECTION 28: NE/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 24: All
SECTION 25: NE/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 19: N/2 and SW/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 16: SE/4

CASE 4425: Application of Eastern Petroleum Company as agent for Southern Gulf Production Company for an unorthodox gas well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks as an exception to the gas well location requirements of the Commission Rules and Regulations, approval for the Southern Gulf

(Case 4425 continued)

Production Company Navajo Tocito Well No. 4 at an unorthodox gas well location 2023 feet from the South line and 1157 feet from the West line of Section 10, Township 26 North, Range 18 West, undesignated Pennsylvanian gas pool, San Juan County, New Mexico.

CASE 4426: Application of Texaco Inc. for salt water disposal, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the Devonian formation in the open-hole interval from 11,150 feet to 11,750 feet in its Peery Federal Well No. 4 located in Unit A of Section 29, Township 15 South, Range 30 East, Little Lucky Lake-Devonian Pool, Chaves County, New Mexico.

CASE 4427: Application of David F. Fasken for the creation of a new gas pool and special pool rules therefor, and a non-standard gas spacing unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for his well located 3630 feet from the South line and 660 feet from the East line of Section 1, Township 21 South, Range 25 East, Eddy County, New Mexico, and for the promulgation of special rules therefor, including a provision for 640-acre spacing units. Applicant further seeks approval of a 854.62-acre non-standard gas spacing unit comprising all of said Section 1 to be dedicated to the above-described well.

CASE 4428: Application of Texas Oil and Gas Corporation for a non-standard gas spacing unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an approximately 240-acre non-standard gas proration unit comprising the E/2 NE/4, SW/4 NE/4, W/2 NW/4, and SE/4 NW/4 of Section 11, Township 23 South, Range 26 East, South Carlsbad Field, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location in the N/2 of said Section 11 to test any and all formations from the surface of the ground down to and including the Morrow formation.

CASE 4354: (Continued from the July 1, 1970, Examiner Hearing) and the August 5, 1970, Examiner Hearing.
Application of Michael P. Grace and Corinne Grace for compulsory pooling, Eddy County, New Mexico. Applicants, in the above-styled cause, seek an order pooling all mineral interests from the surface of the ground down to and including the Morrow formation underlying the N/2 of Section 11, Township 23 South, Range 26 East, South Carlsbad Field, Eddy County, New Mexico, said acreage to be dedicated to a well to be drilled in either the NE/4 NW/4 or the NW/4 NE/4 of said Section 11. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for supervision of said well.

Counties, New Mexico:

a) Extend the Blinebry Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
SECTION 25: SE/4

b) Extend the Bluit-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM
SECTION 17: SE/4

c) Extend the South-Carlsbad Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
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d) Extend the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 25: SE/4 SW/4
SECTION 36: NE/4 NW/4

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

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SECTION 22: E/2 NE/4

f) Extend the Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 32: All

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
SECTION 16: SW/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: S/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 11: SW/4
SECTION 14: SW/4
SECTION 26: SW/4

ADDITIONS-----

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2
SECTION 15: E/2

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

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 27: SE/4
SECTION 28: NE/4

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 24: All
SECTION 25: NE/4

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SECTION 19: N/2 and SW/4

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SECTION 16: SE/4

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A well to be drilled at an unorthodox location 100 feet from the South line and 1980 feet from the West line of Section 26.

Upon application of Mobil Oil Corporation this case will be heard De Novo under the provisions of Rule 1220.

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open-hole interval from 11,150 feet to 11,750 feet in its Peery Federal Well No. 4 located in Unit A of Section 29, Township 15 South, Range 30 East, Little Lucky Lake-Devonian Pool, Chaves County, New Mexico.

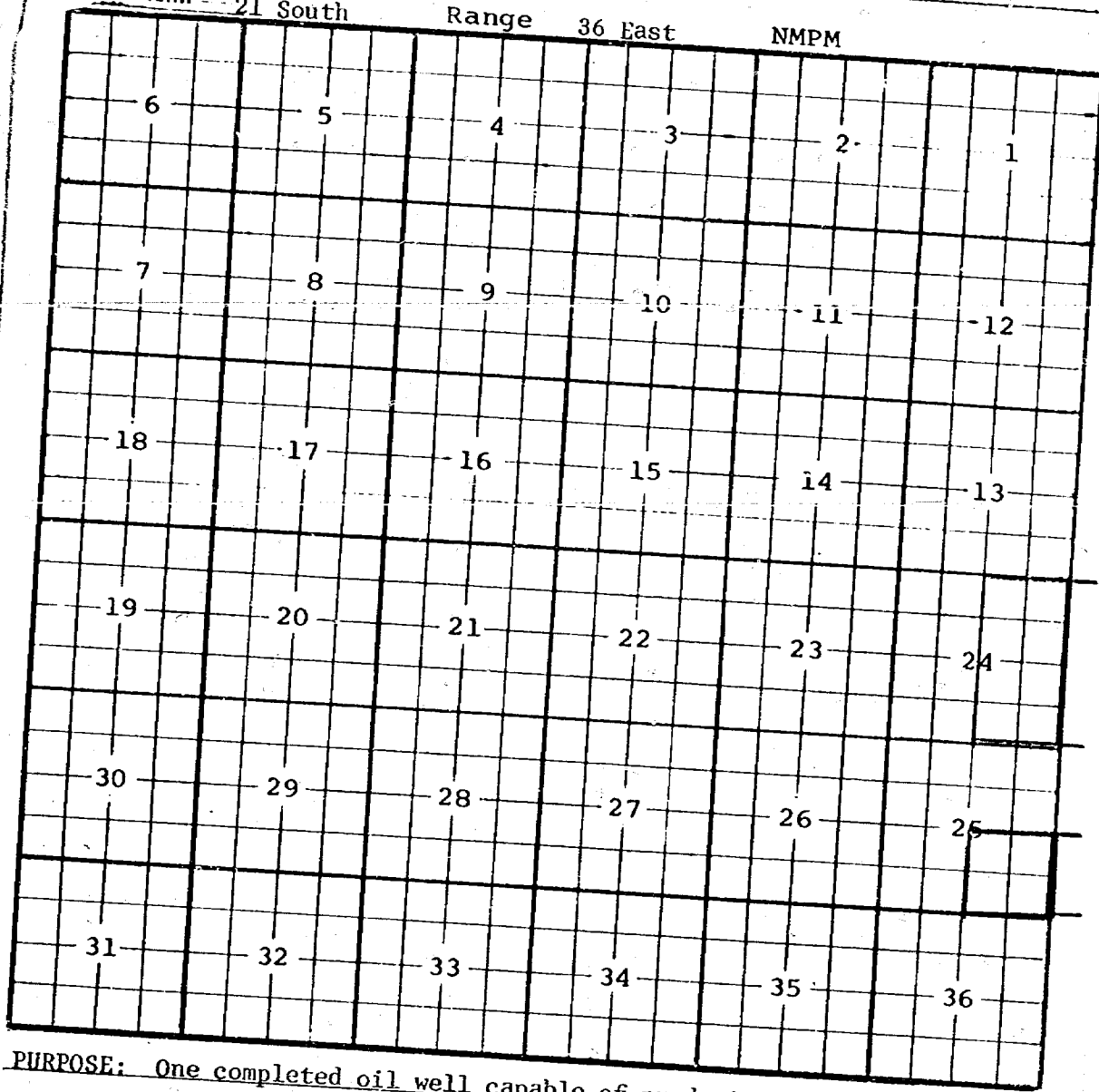
CASE 4427: Application of David F. Fasken for the creation of a new gas pool and special pool rules therefor, and a non-standard gas spacing unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Morrow gas pool for his well located 3630 feet from the South line and 660 feet from the East line of Section 1, Township 21 South, Range 25 East, Eddy County, New Mexico, and for the promulgation of special rules therefor, including a provision for 640-acre spacing units. Applicant further seeks approval of a 854.62-acre non-standard gas spacing unit comprising all of said Section 1 to be dedicated to the above-described well.

CASE 4428: Application of Texas Oil and Gas Corporation for a non-standard gas spacing unit, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an approximately 240-acre non-standard gas proration unit comprising the E/2 NE/4, SW/4 NE/4, W/2 NW/4, and SE/4 NW/4 of Section 11, Township 23 South, Range 26 East, South Carlsbad Field, Eddy County, New Mexico, to be dedicated to a well to be drilled at a standard location in the N/2 of said Section 11 to test any and all formations from the surface of the ground down to and including the Morrow formation.

CASE 4354: (Continued from the July 1, 1970, Examiner Hearing) and the August 5, 1970, Examiner Hearing.
Application of Michael P. Grace and Corinne Grace for compulsory pooling, Eddy County, New Mexico. Applicants, in the above-styled cause, seek an order pooling all mineral interests from the surface of the ground down to and including the Morrow formation underlying the N/2 of Section 11, Township 23 South, Range 26 East, South Carlsbad Field, Eddy County, New Mexico, said acreage to be dedicated to a well to be drilled in either the NE/4 NW/4 or the NW/4 NE/4 of said Section 11. Also to be considered will be the costs of drilling said well, a charge for the risk involved, a provision for the allocation of actual operating costs, and the establishment of charges for

CASE 4424: (a) EXTENSION OF AN EXISTING OIL POOL
County LEA Pool BLINEBRY OIL

TOWNSHIP 21 South Range 36 East NMPM



PURPOSE: One completed oil well capable of producing.
HANSON OIL COMPANY - Moore #1 in Unit I of Section 25-21-36. Completed
in Blinebry on July 31, 1970. Top of Perforations 5522'.
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 25: SE/4

CASE 4424: (b) EXTENSION OF AN EXISTING OIL POOL
County ROOSEVELT Pool BLUITT-SAN ANDRES ASSOCIATED

TOWNSHIP		8 South		Range		38 East		NMPM	
6	5	4	3	2	1				
7	8	9	10	11	12				
18	17	16	15	14	13				
19	20	21	22	23	24				
30	29	28	27	26	25				
31	32	33	34	35	36				

PURPOSE: One completed oil well capable of producing.
UNION OIL COMPANY OF CALIFORNIA - Federal "17" A #1 in Unit J of Section
17-8-38. Completed in Todd on July 9, 1970. Top of Perforations 4754'.
Pool boundary colored in red.
Proposed pool extension colored in green. SECTION 17: SE/4

CASE 4424: (c) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL South Carlsbad-Morrow Gas

TOWNSHIP 23S

RANGE

26E

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 gas well capable of producing.

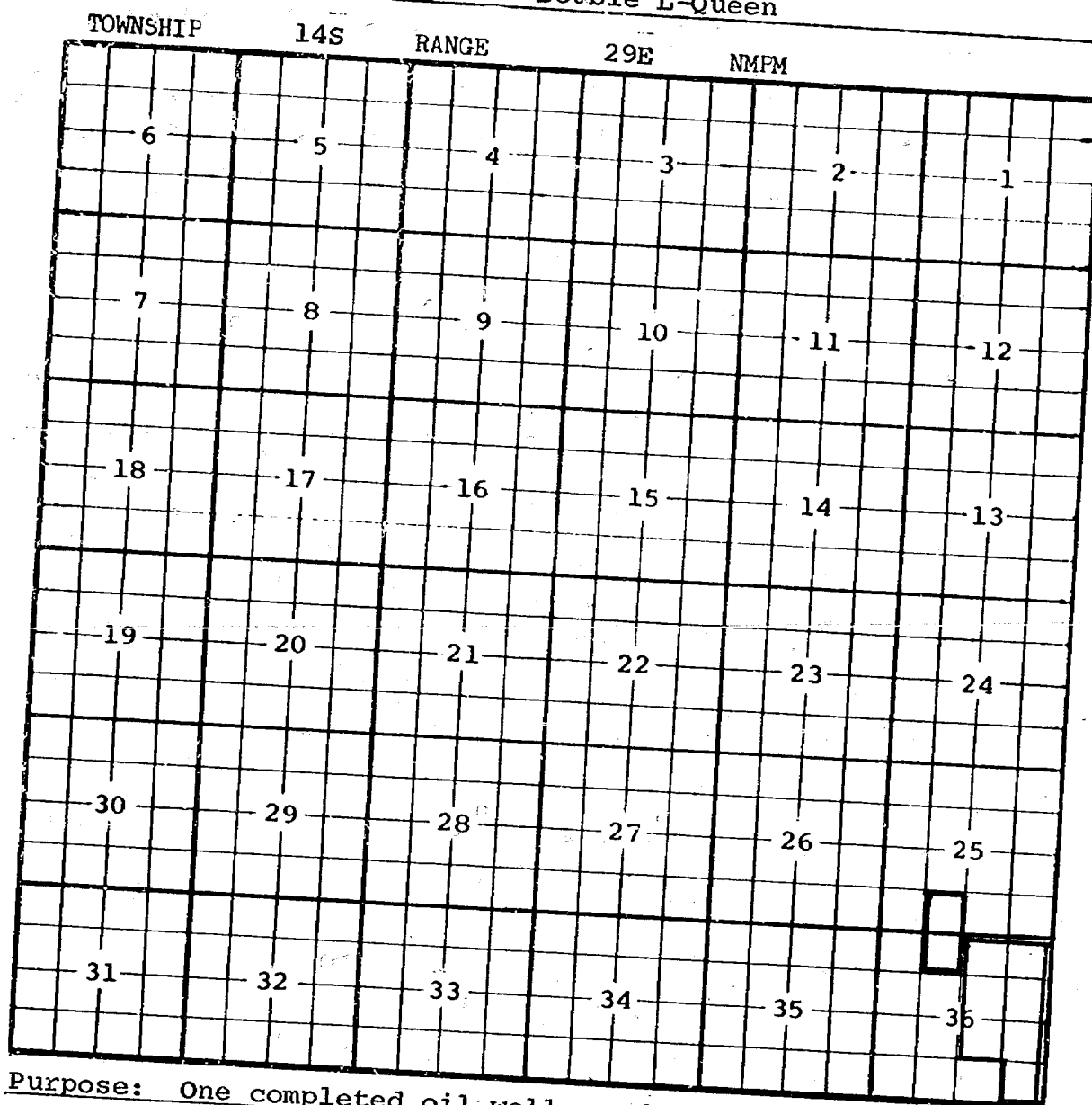
Pennzoil United Inc. Gulf Federal Com No.1-K, 1-23-26. Completed in Morrow June 24, 1970, through perforations 11647' to 11683'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 1: W/2

CASE 4424: (d) EXTENSION OF AN EXISTING OIL POOL
COUNTY Chaves POOL Double L-Queen



Purpose: One completed oil well capable of producing.

Pan American Petroleum Corporation, State EK No.1-N, 25-14-29.
Completed in Queen July 22, 1970, through perforations 1892' to
1902'.

Pool boundary colored in red.

Proposed extension colored in green.

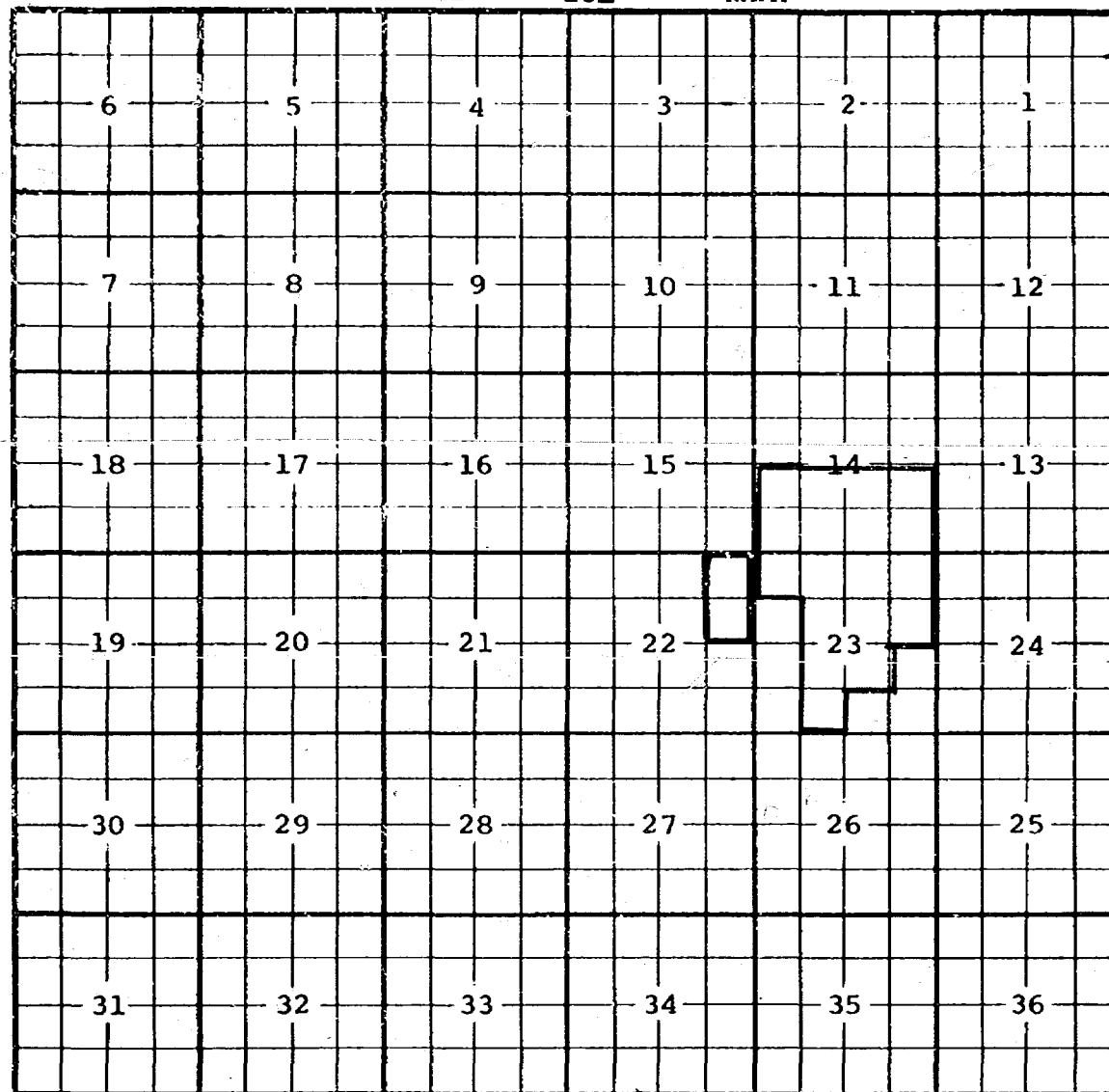
Section 25: SE/4 SW/4

Section 36: NE/4 NW/4

CASE 4424: (e) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Eagle Creek-San Andres

TOWNSHIP 17S RANGE 25E NMPM



Purpose: One completed oil well capable of producing.

Yates Petroleum Corp. J Lazy J No.1-H, 22-17-25. Completed in San Andres July 27, 1970, through perforations 1351' to 1403'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 22: E/2 NE/4

CASE 4424: (f) EXTENSION OF AN EXISTING GAS POOL
County LEA Pool LUSK-MORROW GAS

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

PURPOSE: One completed gas well capable of producing.

TEXACO, INC. - Texaco Cities Service State #1 in Unit G of Section 32-19-

32. Completed in Morrow on July 9, 1964. Top of Perforations 12,332'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 32: All

CASE 4424: (g) EXTENSION OF AN EXISTING OIL POOL
County LEA Pool MIDWAY-SAN ANDRES

TOWNSHIP		17 South		Range		37 East		NMPM	
6		5		4		3		2	
7		8		9		10		11	
18		17		16		15		14	
19		20		21		22		23	
30		29		28		27		26	
31		32		33		34		35	

CASE 4424: (h) EXTENSION OF AN EXISTING OIL POOL

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.

OIL DEVELOPMENT COMPANY OF TEXAS - Rich Unit #1 in Unit J of Section 34-
9-37. Completed in San Andres on June 9, 1970. Top of Perforations 4986'.

Pool boundary colored in red.

~~Proposed pool extension colored in green. SECTION 34: S/2~~

CASE 4424: (i) EXTENSION OF AN EXISTING OIL POOL

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

PURPOSE: One completed oil well capable of producing.

MOBIL OIL CORPORATION - Bridges State #135 in Unit L of Section 11-17-34. Completed in Abo on June 24, 1970. Top of Perforations 8610'.

ADDITION--MOBIL OIL CORPORATION - Bridges State #139 in Unit L of Section 14-17-34. Completed in Abo on August 8, 1970. Top of Perforations 8587'.

ADDITION--MOBIL OIL CORPORATION - Bridges State #138 in Unit L of Section 26-17-34. Completed in Abo on August 7, 1970. Top of Perforations 8508'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 11: SW/4

ADDITIONS-----SECTION 14: SW/4

SECTION 26: SW/4

CASE 4424: (j) EXTENSION OF AN EXISTING GAS POOL

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

PURPOSE: Two completed gas wells capable of producing.

MOBIL OIL CORPORATION - Bridges State #133 in Unit F of Section 14-17-34.
Completed in Morrow on February 27, 1970. Top of Perforations 11,693'.

MOBIL OIL CORPORATION - Bridges State #130 in Unit H of Section 15-17-34.
Completed in Morrow on December 13, 1969. Top of Perforations 12,200'.

Pool boundary colored in red.

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

SECTION 15: E/2

CASE 4424: (k) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY ROOSEVELT POOL VADA-PENNSYLVANIAN

TOWNSHIP 3 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

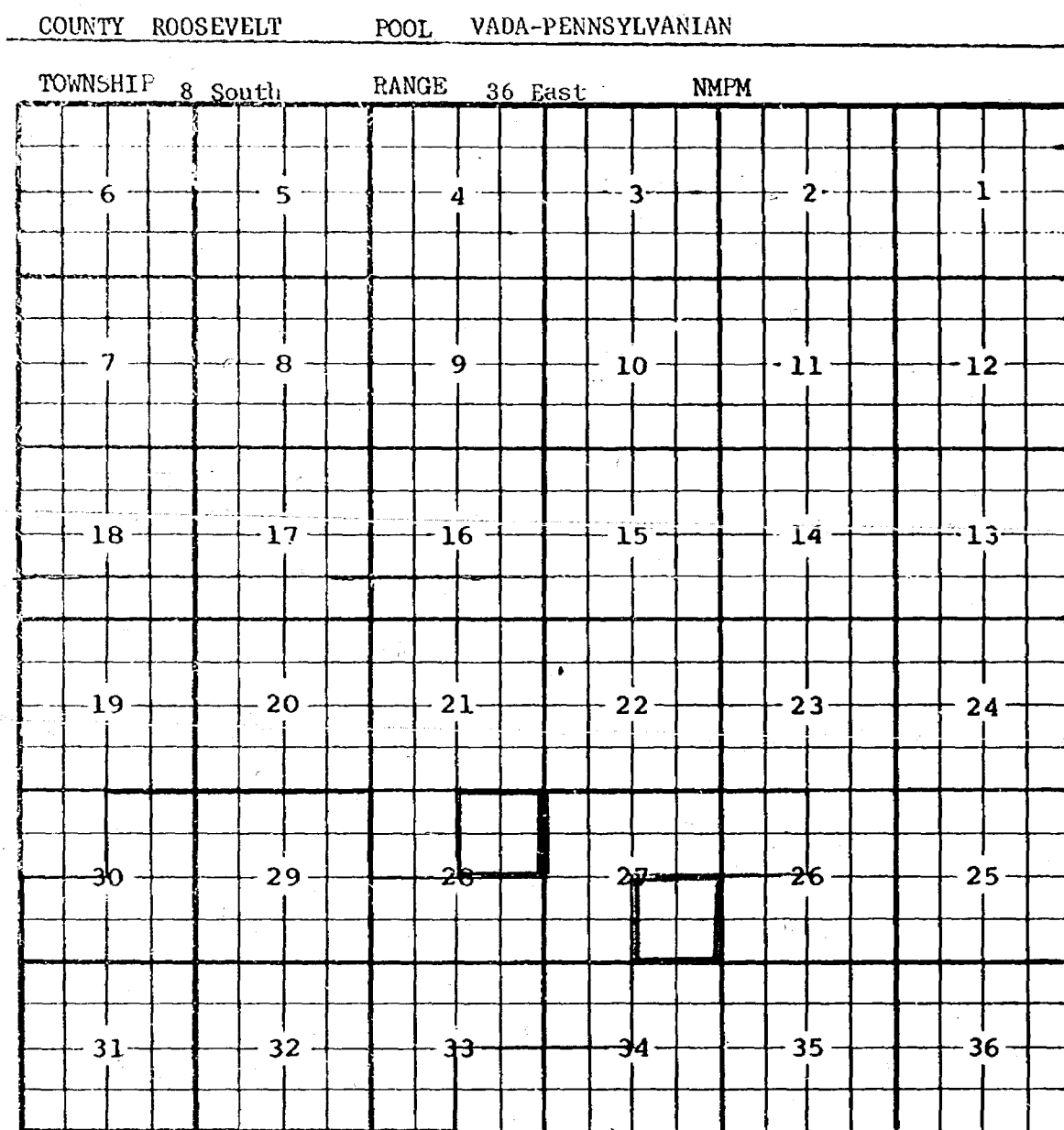
PURPOSE: Five completed oil wells capable of producing.

ROGER C. HANKS - Peggy-Federal #1 in Unit F of Section 34-8-35. Completed in Bough "C" on July 23, 1970. Top of Perforations 9762'.

Pool boundary colored in red.

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

CASE 4424: (k) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)



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

LONE STAR PRODUCING COMPANY - New Mexico (54) Federal #1 in Unit J of Section 27-8-36. Completed in Bough "C" on July 13, 1970. Top of Perforations 9759'.

ROGER C. HANKS - Nancy Federal #1 in Unit H of Section 28-8-36. Completed in Bough C on June 30, 1970. Top of Perforations 9706'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 27: SE/4

SECTION 28: NE/4

CASE 4424: (k) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY	LEA	POOL	VADA-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: As stated on preceding page, paragraph (k), Exhibit I.

KING RESOURCES COMPANY - Sheridan "A" #1 in Unit C of Section 24-9-33.

Completed in Bough C on June 26, 1970. Top of Perforations 9652'.

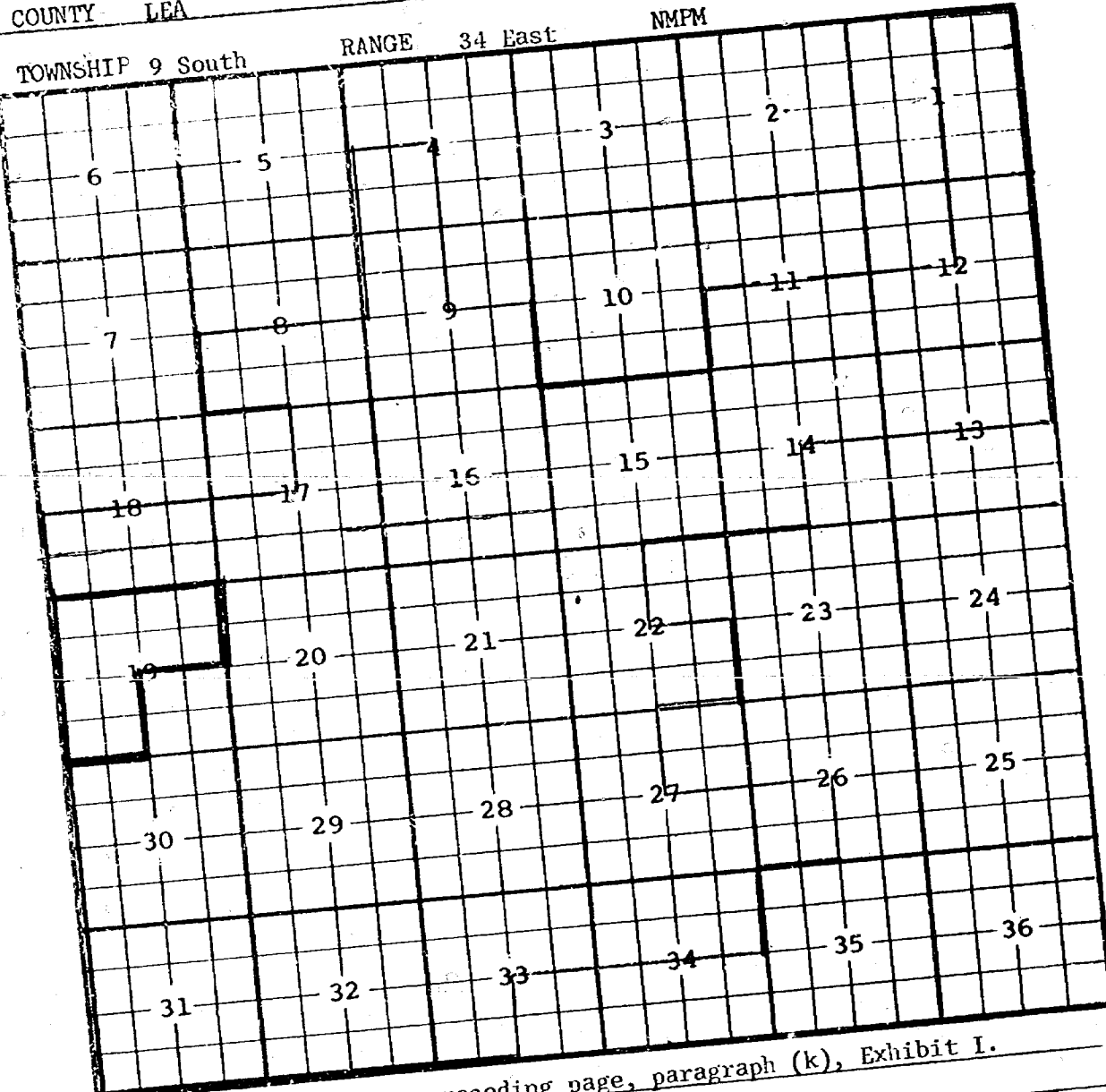
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 24: All

SECTION 25: NE/4

CASE 4424: (k) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY LEA POOL VADA-PENNSYLVANIAN

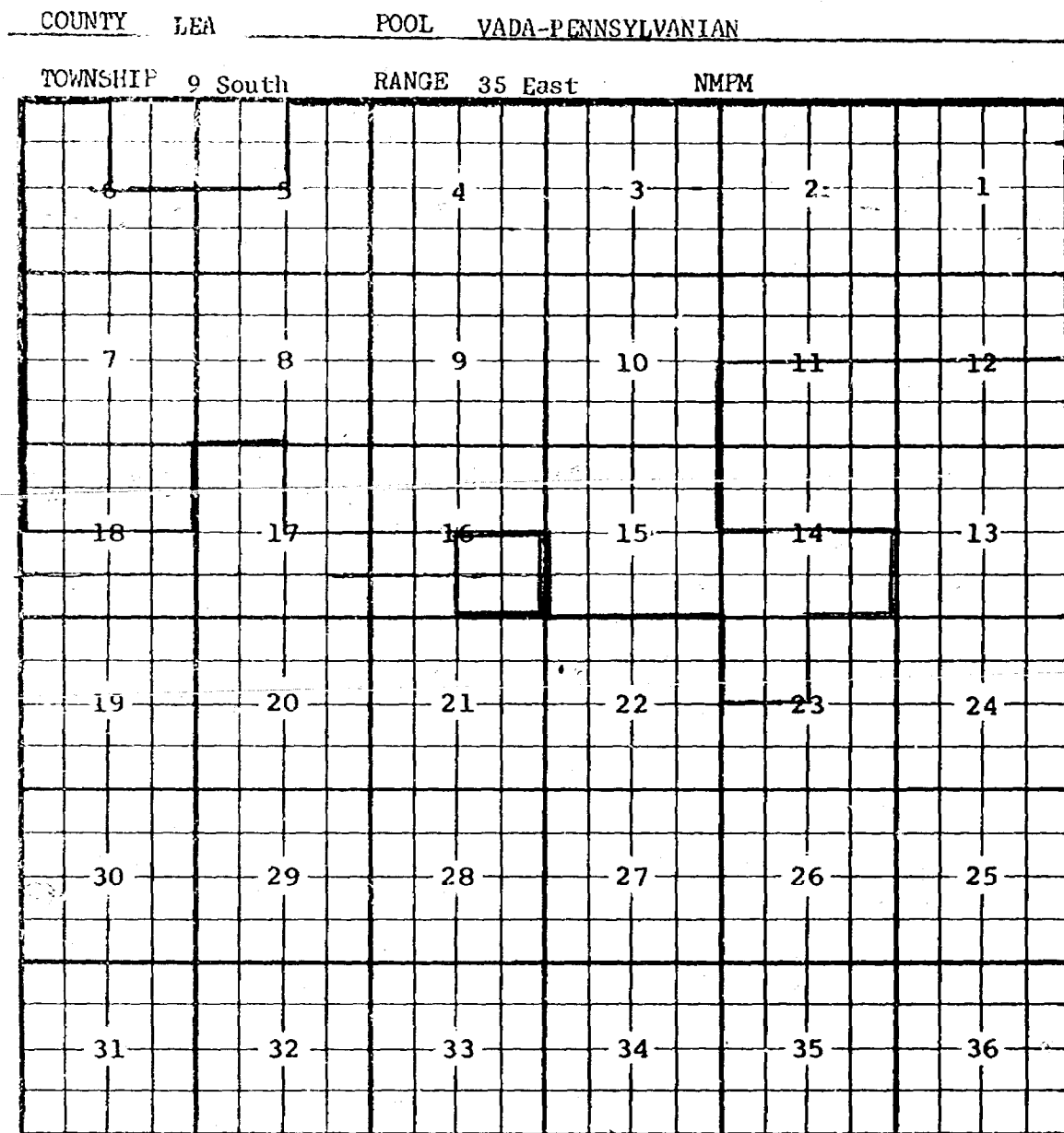


PURPOSE: As stated on preceding page, paragraph (k), Exhibit I.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 19: N/2 and SW/4

CASE 4424: (k) EXTENSION OF AN EXISTING OIL POOL (Continued)



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

BTA OIL PRODUCERS - Humble State #2 in Unit I of Section 16-9-35. Completed in Bough C on July 12, 1970. Top of Perforations 9774'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 16: SE/4

NOMENCLATURE ADVERTISEMENT FOR SEPTEMBER, 1970

CASE 4424 *JK*

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for 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 extensions should not be made.

a) EXTEND the Blinebry Oil Pool in Lea County, New Mexico, to include therein: ✓

✓ TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
SECTION 25: SE/4

b) EXTEND the Bluit-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein: ✓

✓ TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM
SECTION 17: SE/4

c) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein: ✓

✓ TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
SECTION 1: W/2

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

✓ TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 25: SE/4 SW/4
SECTION 36: NE/4 NW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
SECTION 22: E/2 NE/4

f) EXTEND the Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein: ✓

✓ TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 32: All

g) EXTEND the Midway-San Andres Pool in Lea County, New Mexico, to include therein: ✓

✓ TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
SECTION 16: SW/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: S/2

September, 1970 Nomenclature

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

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 11: SW/4

j) EXTEND the North Vacuum-Morrow Gas Pool in Lea County, New Mexico, to in- ✓
clude therein: ✓

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2
SECTION 15: E/2

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

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

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 27: SE/4
SECTION 28: NE/4

✓ TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 24: All
SECTION 25: NE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 16: SE/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. 4424
ORDER NO. R- 4032

70 SEP 14 AM 8 39

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER 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 9:09 a.m. on September 16, 1970, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 16 day of September, 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 certain extensions to the Double L-Queen Pool in Chaves County, New Mexico, the South Carlsbad-Morrow Gas Pool and the Eagle Creek-San Andres Pool, both in Eddy County, New Mexico, the Blinebry Oil Pool, the Lusk-Morrow Gas Pool, the Midway-San Andres Pool, the West Sawyer-San Andres Pool, the North Vacuum-Abo Pool, and the North Vacuum-Morrow Gas Pool, all in Lea County, New Mexico, the Bluitt-San Andres Associated Pool in Roosevelt County, New Mexico, and the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico.

IT IS THEREFORE ORDERED:

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

✓ TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
SECTION 25: SE/4

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

✓ TOWNSHIP 8 SOUTH, RANGE 38 EAST, NMPM
SECTION 17: SE/4

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

✓ TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
SECTION 1: W/2

(d) 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 29 EAST, NMPM
SECTION 25: SE/4 SW/4
SECTION 36: NE/4 NW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
SECTION 22: E/2 NE/4

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

✓ TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
SECTION 32: All

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

✓ TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
SECTION 16: SW/4

(h) 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 34: S/2

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

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 11: SW/4
SECTION 14: SW/4
SECTION 26: SW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
SECTION 14: N/2
SECTION 15: E/2

(k) 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: NW/4

✓ TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
SECTION 27: SE/4
SECTION 28: NE/4

✓ TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 24: All
SECTION 25: NE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 16: 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 extensions included herein shall be October 1, 1970.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARCO, Chairman

ALEX ARMIJO, Member

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

S E A L

CASE 4425: Appli. of EASTERN PET.
CO. FOR AN UNORTHODOX GAS WELL
LOCATION, SAN JUAN COUNTY, N.M.

10/14