

Case. Number.

44 54

Application,  
Transcripts.

Sm all Exhibts.

ETC.

dearnley-meier reporting service, inc.

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

209 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO



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

EXAMINER HEARING

IN THE MATTER OF:

Southeastern New Mexico  
nomenclature case calling for  
the extension of certain pools  
in Lea, Chaves and Roosevelt  
Counties, New Mexico.

Case No. 4454

BEFORE: Elvis A. Utz, Examiner

TRANSCRIPT OF HEARING

## NEW MEXICO OIL CONSERVATION COMMISSION

## EXAMINER HEARING

SANTA FE, NEW MEXICO

Hearing Date NOVEMBER 18, 1970 TIME: 9:30 A.M.

NAME	REPRESENTING	LOCATION
Donald G. Stearns C. M. Tan F. B. Balke	Alan J. Ontwerf Conoco Conoco	Santa Fe Casper, Wyo Casper, Wyo
Nina L. Damski	Santa Fe	
Gordon R. Ryan	B. A. R. Pol.	Denver
Clark K. Kinsicki	OCC	Albuquerque
Peter S. Horsfield	P. A.	Fort Worth
Guy T. Buehl	✓	✓
W. B. McCoy	Blundell	Albuquerque
E. C. Carr	OCC	Albuquerque
Michael J. McNeill	Montgomery, et al	Santa Fe
Victor T. Lyon	Continental Oil Co	Hobbs, N.M.
Jason Kellum	Kellum & Son	Santa Fe
Los Angeles	Consulting	Albuquerque
Ken Kattman	White Gelbohn Kattman	Santa Fe

## NEW MEXICO OIL CONSERVATION COMMISSION

## EXAMINER HEARING

SANTA FE, NEW MEXICOHearing Date NOVEMBER 18, 1970 TIME: 9:30 A.M.

NAME	REPRESENTING	LOCATION
R. M. Williams	Alan J. Antweil	Hobbs
A. D. Rial	Tenneco	Denver
C. J. Boyce	Pan American	Denver

dearnley-meier reporting service

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS  
209 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO 87103  
FIRST NATIONAL BANK BLDG. EAST • ALBUQUERQUE, NEW MEXICO 87108

1 MR. UTZ: Case 4454.  
2 MR. HATCH: Case 4454. Southeastern New Mexico  
3 nomenclature case calling for the extension of certain pools in  
4 Lea, Chaves and Roosevelt Counties, New Mexico.  
5 (Witness sworn.)  
6 (Whereupon, Southeast New  
7 Mexico Nomenclature Exhibit  
8 1 was marked for identifica-  
9 tion.)  
10  
11  
12  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

**SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS**  
3009 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO 87103  
FIRST NATIONAL BANK BLDG. EAST • ALBUQUERQUE, NEW MEXICO 87108

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25

## DIRECT EXAMINATION

BY MR. HATCH:

Q State your name and position for the record.

A Joe D. Ramey, Supervisor, Commissions District One.

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

A Yes, I am.

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

A Yes. This is labeled Southeast New Mexico Nomenclature Exhibit 1, paragraphs A through E.

Q All right. Would you refer to paragraphs A through E of Exhibit 1 and the docket and point out any corrections that need to be made.

A There are no corrections. I have some additions in paragraph D under section 27. In addition to the southeast quarter, section 15, these will both be under Township 17, south range 34 east, incidentally. Section 15, south half of the southeast quarter. In paragraph E, Township 8, south range 35 east, section 31 southwest quarter. The remainder is as advertised on the docket.

dearnley-meier reporting service

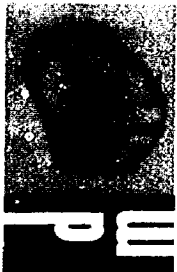
SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS  
209 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6601 • ALBUQUERQUE, NEW MEXICO 87103  
FIRST NATIONAL BANK BLDG. EAST • ALBUQUERQUE, NEW MEXICO 87108

1 Q All right. Then do you recommend that the pools in  
2 paragraphs A through E be extended as shown on the docket  
3 and as including the additions you've made here today?  
4 A Yes, I do.  
5 Q Was Exhibit 1 prepared by you or someone under your  
6 supervision?  
7 A Yes, it was.  
8 MR. HATCH: The introduction of Exhibit 1.  
9 MR. UTZ: No objection, Exhibit 1 will be entered in  
10 the record of this case. Are there questions of the witness?  
11 Statements in the case? Witness may be excused. The case will  
12 be taken under advisement.  
13  
14  
15  
16  
17  
18  
19  
20  
21  
22  
23  
24  
25

dearnley-meier reporting service, inc.

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

1120 SIMMS BLDG. • P.O. BOX 1092 • PHONE 243-6651 • ALBUQUERQUE, NEW MEXICO  
1203 FIRST NATIONAL BANK EAST • PHONE 256-1294 • ALBUQUERQUE, NEW MEXICO



STATE OF NEW MEXICO     )  
                                  )   ss  
COUNTY OF BERNALILLO   )

I, LINDA MALONE, Court Reporter, 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.

*Linda Malone*  
\_\_\_\_\_  
Court Reporter

I do hereby certify that the foregoing is a true and correct record of the proceedings in the above hearing of Case No. 4454  
by me on 11-18-70  
*[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. 4454  
Order No. R-4063

THE APPLICATION OF THE OIL CONSERVATION  
COMMISSION UPON ITS OWN MOTION FOR AN  
ORDER EXTENDING CERTAIN POOLS IN CHAVES,  
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 November 18, 1970, at Santa Fe, New Mexico, before Examiner Elvis A. Utz.

NOW, on this 19th day of November, 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 Baum-Upper Pennsylvanian Pool, the Maljamar Grayburg-San Andres Pool, the North Vacuum-Abo Pool, all in Lea County, New Mexico, and the Vada-Pennsylvanian Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
Section 11: N/2 and SW/4

-2-

CASE No. 4454

Order No. R-4063

(b) 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: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
Section 27: SE/4

(d) 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 14: NW/4  
Section 15: S/2 SE/4  
Section 27: E/2

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

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
Section 31: SW/4  
Section 33: NE/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

-3-

CASE No. 4454  
Order No. R-4063

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 December 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*  
DAVID F. CARGO, Chairman

*Alex J. Armijo*  
ALEX J. ARMIJO, Member

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

esr/

NOVEMBER 18, 1970

LET THE RECORD SHOW -

The hearing was called to order at 9:30 a.m. in the Oil Conservation Commission Conference Room on the second floor of the State Land Office Building, on this date.

ELVIS A. UTZ - Examiner --

The hearing will come to order, please.

CASE 4454. Southeastern New Mexico nomenclature case calling for the extension of certain pools in Lea, Chaves, and Roosevelt Counties, New Mexico.

Inasmuch as the Examiner for this docket and the Commission's Counsel must be present at the hearing of Case 4453 now in progress before the Commission in Morgan Hall, we will continue this Case 4454 to be reconvened at the conclusion of the hearing before the Commission.

This hearing is, therefore, hereby adjourned until the conclusion of the hearing in said Case 4453 at which time we will resume with Case 4454.

Docket No. 25-70

DOCKET: REGULAR HEARING - WEDNESDAY - NOVEMBER 18, 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 December, 1970, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico, and also presentation of purchaser's nominations for said pools for the six-month period beginning January 1, 1971. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for December, 1970.

CASE 4453: In the matter of the hearing called by the Oil Conservation Commission on its own motion to consider the promulgation of an order prohibiting the flaring or venting of casinghead gas in the State of New Mexico on or after December 31, 1970, when certain conditions exist. Copies of the proposed order will be circulated by way of the Commission's general mailing list and will be available upon request made to the Commission at its Santa Fe office.

\* \* \* \* \*

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 4454: Southeastern New Mexico nomenclature case calling for the extension of certain pools in Lea, Chaves and Roosevelt Counties, New Mexico.

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

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: N/2 and SW/4

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

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
SECTION 31: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
SECTION 27: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 14: NW/4  
SECTION 27: NE/4

(e) Extend the Vada-Pennsylvanian Pool in Roosevelt County,

(Case 4454 continued)

New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 33: NE/4

- CASE 4455: In the matter of the hearing called by the Oil Conservation Commission for the creation of a new oil pool and for the assignment of a discovery allowable, Sandoval County, New Mexico. The Commission, at the request of Refiners Petroleum Corporation, will consider the creation of a new oil pool for the production of oil from the Dakota formation comprising the NE/4 of Section 25, Township 22 North, Range 3 West, Sandoval County, New Mexico, said pool having been discovered by said corporation's Cuba Union Well No. 1 located in Unit A of said Section 25. Also to be considered will be the assignment of approximately 34,390 barrels of discovery allowable to said well.
- CASE 4456: Application of Pan American Petroleum Corporation for expansion of pressure maintenance project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to expand its Cato Baskett Pressure Maintenance Project, Cato-San Andres Pool, by the conversion to water injection of its Baskett "D" Wells Nos. 1 and 2, located respectively, in Units G and A of Section 11, Township 8 South, Range 30 East, Chaves County, New Mexico.
- CASE 4457: Application of Tenneco Oil Company for the creation of a new pool, assignment of discovery allowable, and promulgation of special pool rules, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the "D" zone of the Dakota formation for its Don Ne Pah Well No. 1 located in Unit D of Section 18, Township 17 North, Range 8 West, McKinley County, New Mexico, and for the assignment of an oil discovery allowable to said well. Applicant further seeks the promulgation of special rules for said pool, including provisions for 80-acre spacing units with wells to be drilled in either the northwest or southeast quarter-quarter sections.
- CASE 4458: Application of Continental Oil Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the South Eunice Unit Area comprising 2720 acres, more or less, of Federal and Fee lands in Sections 20, 21, 22, 28, 29, and 33, Township 22 South, Range 36 East, South Eunice Pool, Lea County, New Mexico.
- CASE 4459: Application of Continental Oil Company for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in its South Eunice Unit Area by the injection of water into the Seven Rivers and Queen formations through 30 wells located in Sections 20, 21, 22, 28, 29, and 33, Township 22 South, Range 36 East, South Eunice Pool, Lea County, New Mexico.
- CASE 4460: Application of Continental Oil Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause,

(Case 4460 continued)

seeks the consolidation of two existing non-standard gas proration units into one 480-acre non-standard unit comprising the N/2 and SE/4 of Section 23, Township 22 South, Range 36 East, Jalmat Gas Pool, Lea County, New Mexico, to be dedicated to its Meyer B-23 Wells Nos. 1, 2, and 3, located in Units C, O, and E, respectively, of said Section 23. Applicant further seeks authority to produce the allowable from any of said wells in any proportion.

CASE 4461: Application of Continental Oil Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the consolidation of two existing non-standard gas proration units into one 120-acre non-standard unit comprising the E/2 SW/4 and NW/4 SE/4 of Section 9, Township 21 South, Range 37 East, Blinebry Gas Pool, Lea County, New Mexico, to be dedicated to its Hawk B-1 Wells Nos. 2 and 6, located in Units J and N, respectively, of said Section 9. Applicant further seeks authority to produce the allowable assigned to said unit from either of said wells in any proportion.

CASE 4462: Application of Continental Oil Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from an undesignated Gallup oil pool and undesignated Dakota oil pool in the wellbores of four wells to be drilled in Township 25 North, Range 4 West, West Lindrith Field, Rio Arriba County, New Mexico, as follows:

Jicarilla 22 Well No. 5 - Unit L - Section 22  
Jicarilla 28 Well No. 9 - Unit A - Section 28  
Jicarilla 28 Well No. 10 - Unit L - Section 28  
Jicarilla 28 Well No. 11 - Unit B - Section 33

CASE 4463: Application of Roger C. Hanks for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the NE/4 of Section 18, Township 9 South, Range 36 East, Vada-Pennsylvanian Pool, Lea County, New Mexico, said acreage to be dedicated to applicant's Ford Federal Well No. 1 located in the NW/4 NE/4 of said Section 18. 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.

CASE 4451: (Readvertised)

Application of Union Oil Company of California for a non-standard oil proration unit, Roosevelt County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit comprising the SW/4 SE/4 of Section 17 and the NW/4 NE/4 of Section 20, Township 8 South, Range 38 East, Bluitt-San Andres Associated Pool, Roosevelt County, New Mexico, to be dedicated to a well to be drilled at a standard location in the NW/4 NE/4 of said Section 20.

Examiner Hearing  
November 18, 1970

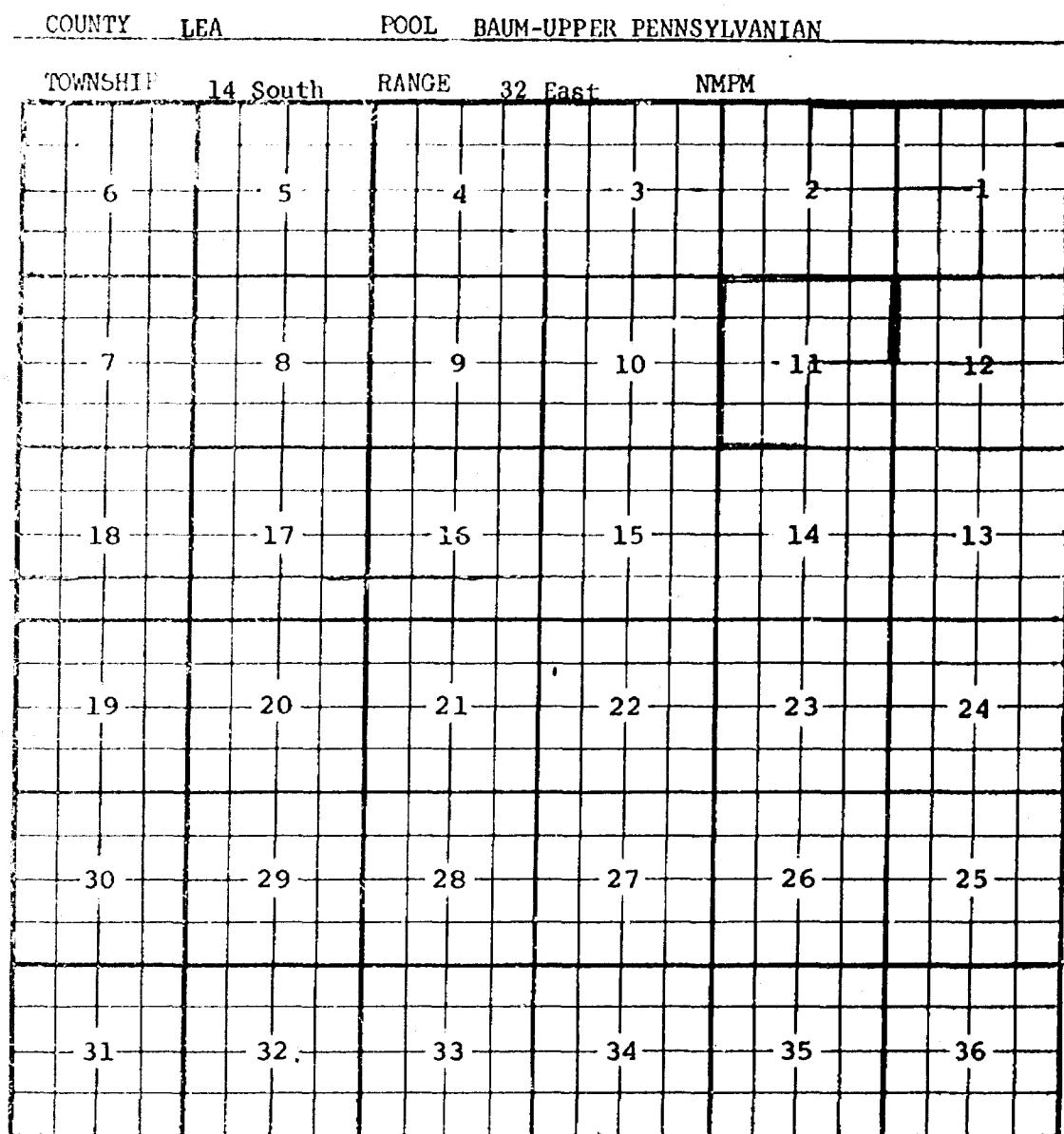
Docket No. 25-70

-4-

CASE 4464: Application of Pan American Petroleum Corporation for authority to over-produce a gas well's allowable, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks authority to over-produce the allowable of its Gallegos Canyon Unit Well No. 185, located in Unit D of Section 33, Township 28 North, Range 12 West, Basin-Dakota Pool, San Juan County, New Mexico, in the amount of 19,311 MCF. According to applicant, this amount of gas, produced by other wells in the Gallegos Canyon Unit and with royalty and taxes already paid, was injected into the subject well to create a reservoir back-pressure prior to fracturing on work-over. Applicant seeks authority to produce, without being subject to allowable, royalty, or taxes, the volume of gas injected into the well.



CASE 4454: (a) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

BTA OIL PRODUCERS - Pickens 707 JV-D #1 in Unit L of Section 11-14-32.

Completed in Upper Pennsylvanian on September 25, 1970. Top of Perforations 9848'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 11: N/2 and SW/4

BEFORE EXAMINER USE

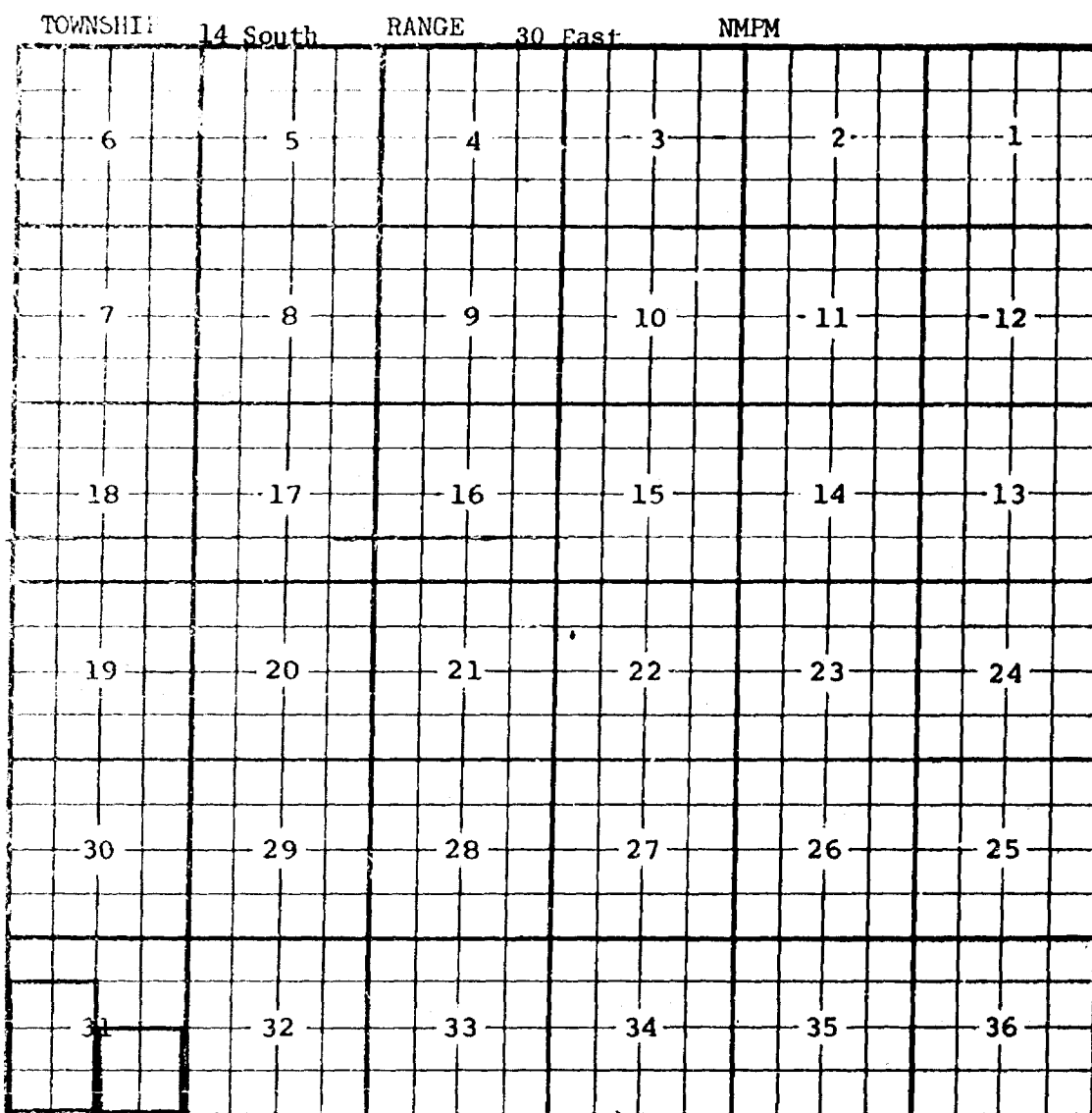
OIL CONDUITS

O.C.C. 1 p.p.d-e

CASE NO. 4451

CASE 4454: (b) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES POOL DOUBLE L-QUEEN



PURPOSE: One completed oil well capable of producing.

JACK L. McCLELLAN - Elyse Federal #2 in Unit J of Section 31-14-30. Completed in Queen on August 21, 1970. Top of Perforations 1974'.

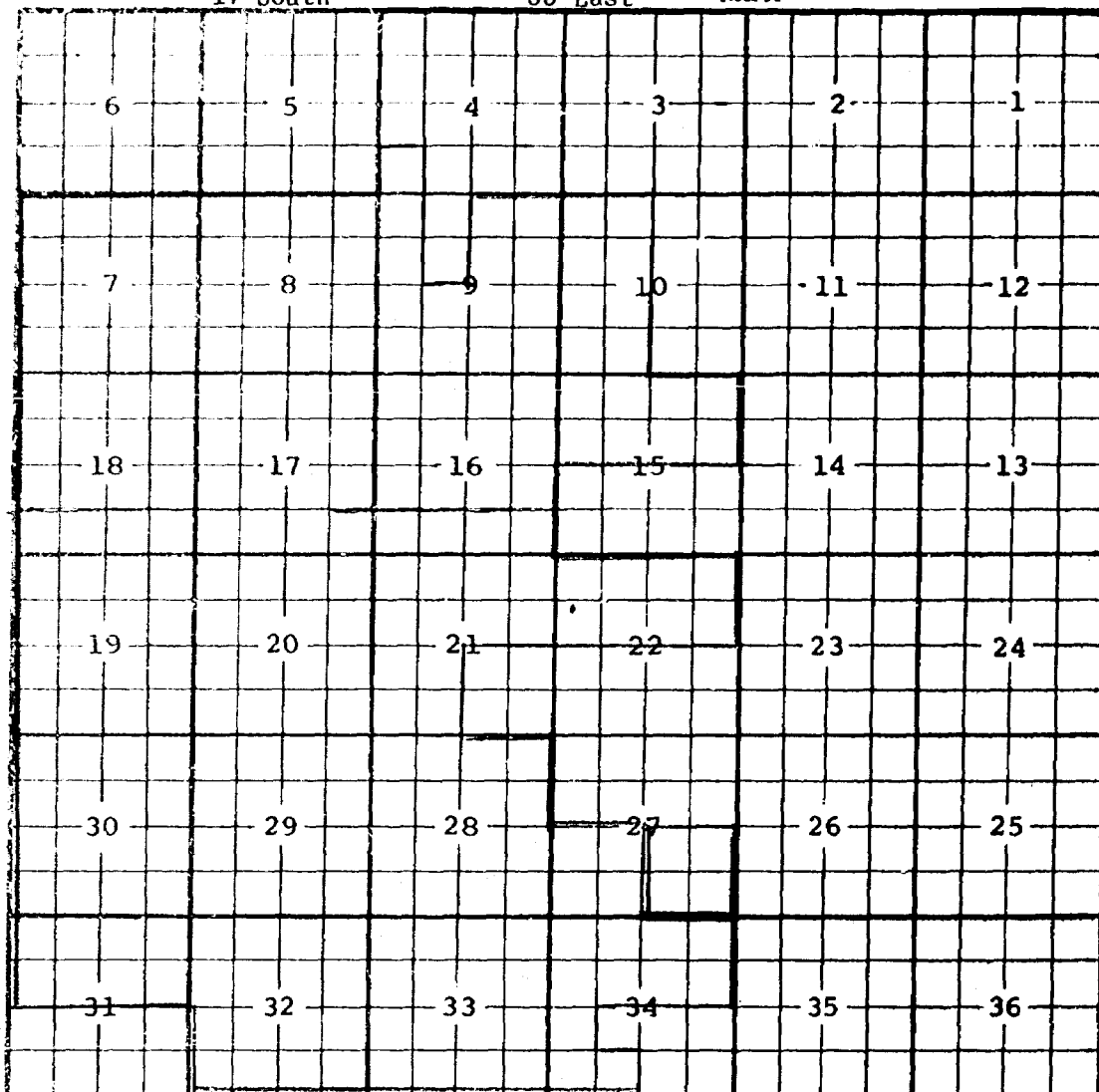
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 31: SE/4

CASE 4454: (c) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MALJAMAR GRAYBURG-SAN ANDRES

TOWNSHIP 17 South RANGE 33 East NMFM



PURPOSE: One completed oil well capable of producing.

PHILLIPS PETROLEUM COMPANY - Philmex #11 in Unit P of Section 27-17-33.  
Completed in Grayburg/San Andres on September 3, 1970. Top of Perfora-  
tions 4504'.

Pool boundary colored in red.

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

CASE 4454: (d) EXTENSION OF AN EXISTING OIL POOL

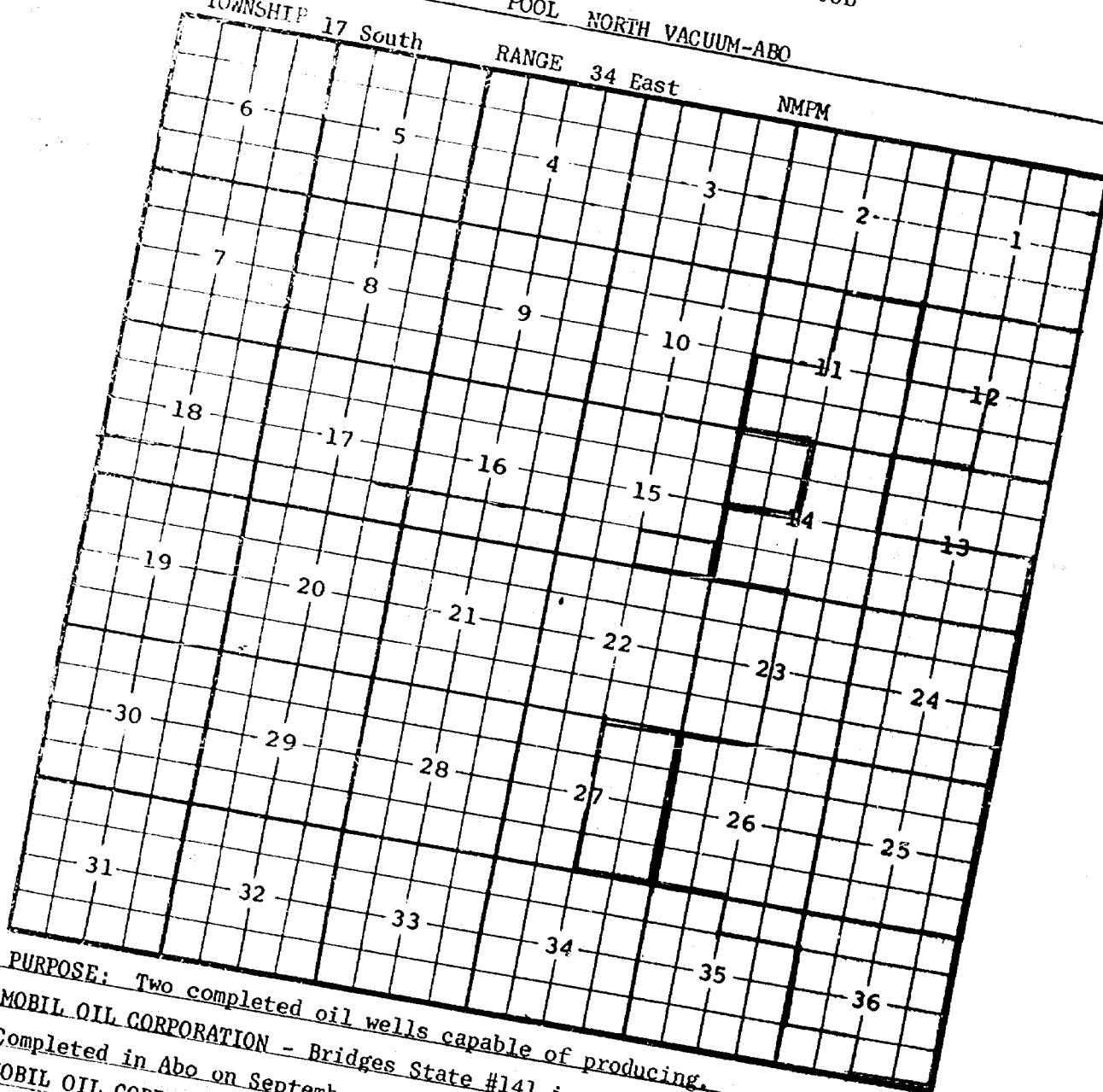
COUNTY LEA

POOL NORTH VACUUM-ABO

TOWNSHIP 17 South

RANGE 34 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

MOBIL OIL CORPORATION - Bridges State #141 in Unit D of Section 14-17-34. Completed in Abo on September 3, 1970. Top of Perforations 8571'.

MOBIL OIL CORPORATION - Bridges State #143 in Unit B of Section 27-17-34. Completed in Abo on September 27, 1970. Top of Perforations 8605'.

ADDITION--MOBIL OIL CORPORATION - Bridges State #144 in Unit P of Section 15-17-34. Completed in Abo on October 28, 1970. Top of Perforations 8654'.

ADDITION--MOBIL OIL CORPORATION - Bridges State #145 in Unit P of Section 27-17-34. Completed in Abo on October 25, 1970. Top of Perforations 8575'.

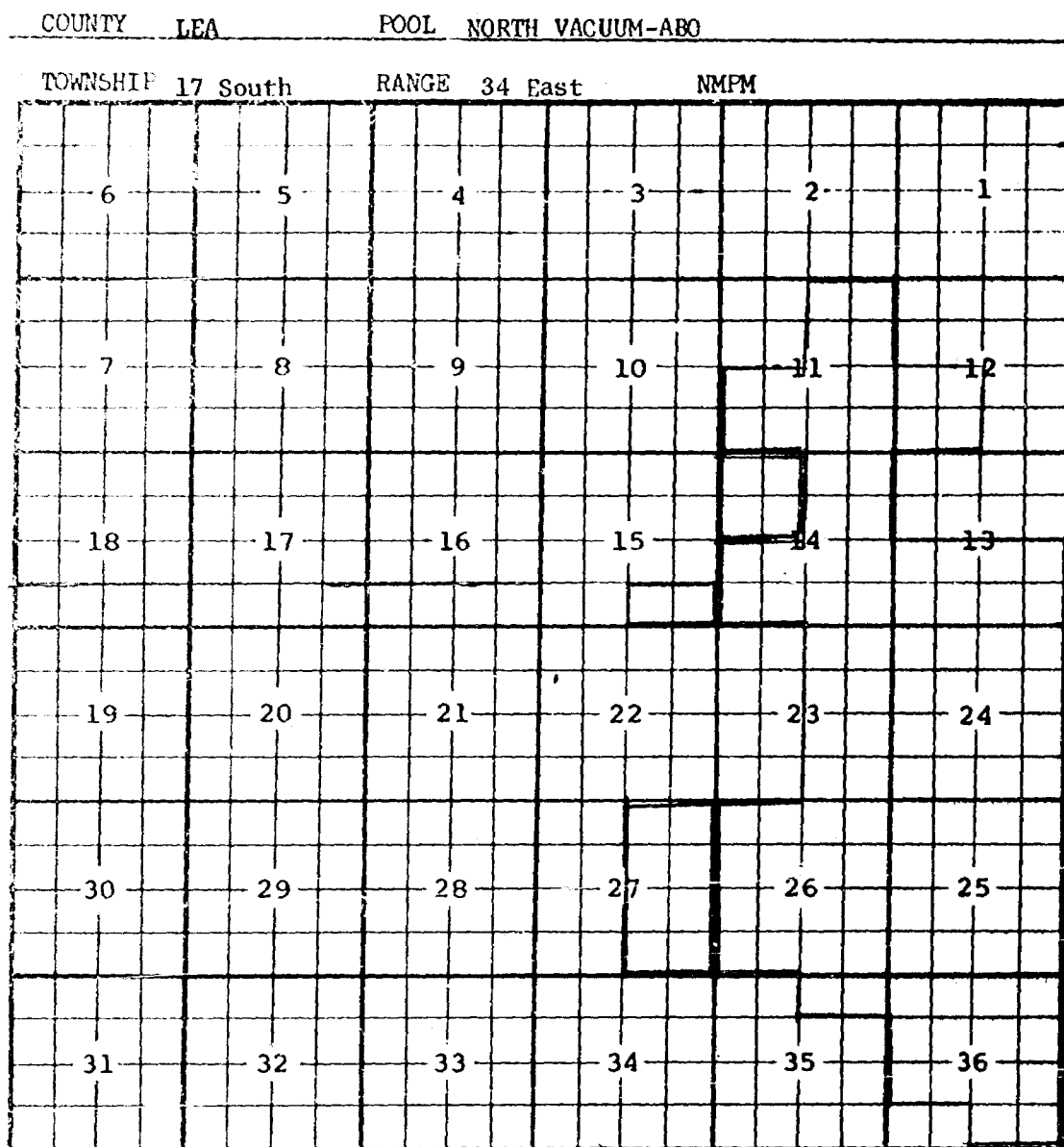
Pool boundary colored in red.

Proposed pool extensions colored in green.

SECTION 14: NW/4

ADDITIONS

CASE 4454: (d) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: Two completed oil wells capable of producing.

MOBIL OIL CORPORATION - Bridges State #141 in Unit D of Section 14-17-34. Completed in Abo on September 3, 1970. Top of Perforations 8571'.

MOBIL OIL CORPORATION - Bridges State #143 in Unit B of Section 27-17-34. Completed in Abo on September 27, 1970. Top of Perforations 8605'.

ADDITION--MOBIL OIL CORPORATION - Bridges State #144 in Unit P of Section 15-17-34. Completed in Abo on October 28, 1970. Top of Perforations 8654'.

ADDITION--MOBIL OIL CORPORATION - Bridges State #145 in Unit P of Section 27-17-34. Completed in Abo on October 25, 1970. Top of Perforations 8575'.

Pool boundary colored in red.

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

SECTION 1: NE/4

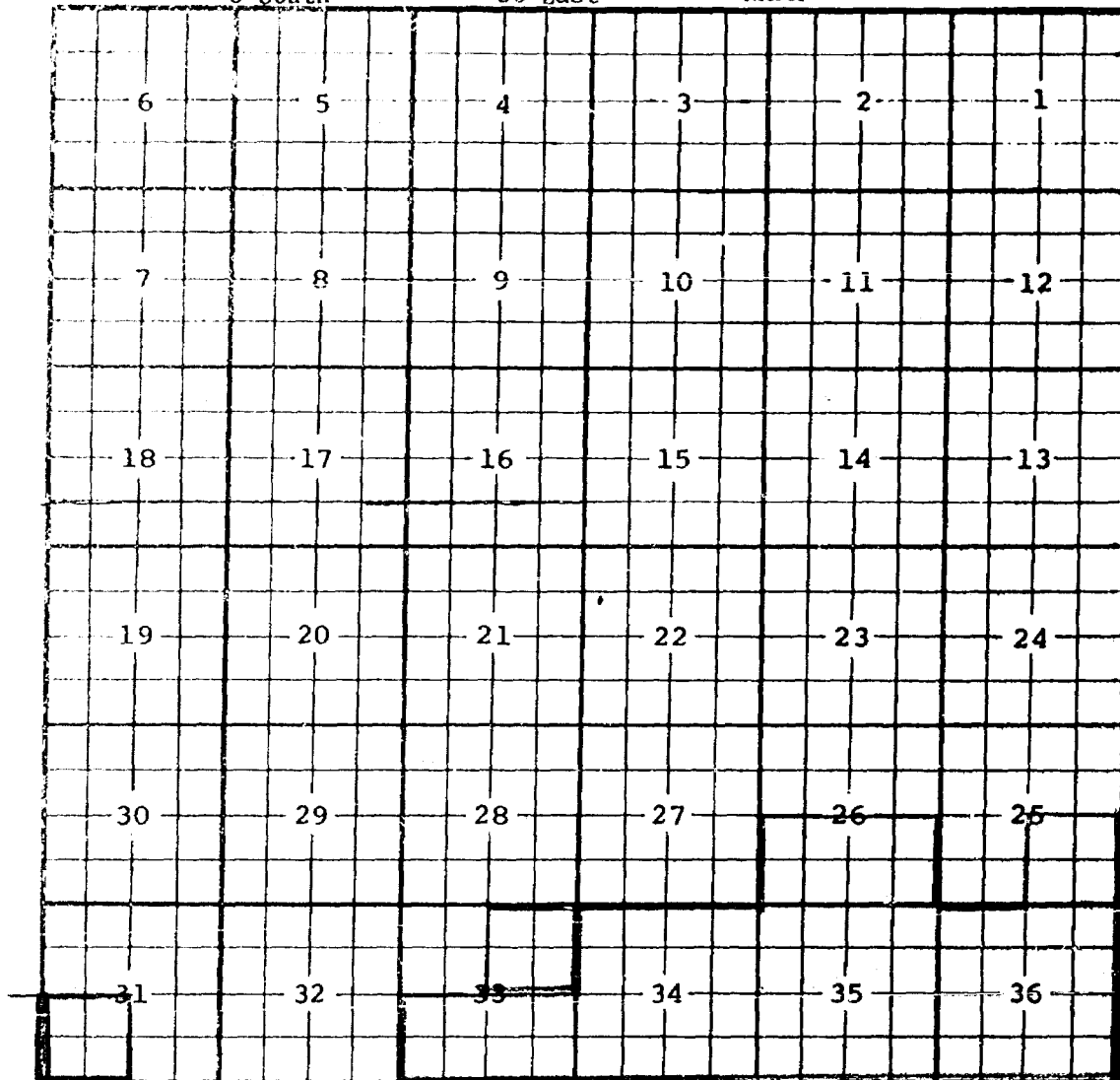
ADDITIONS--SECTION 15: S/2 SE/4

SECTION 27: SE/4

CASE 4454: (e) EXTENSION OF AN EXISTING OIL POOL

COUNTY ROOSEVELT POOL VADA-PENNSYLVANIAN

TOWNSHIP 8 South RANGE 35 East NMPM



PURPOSE: One completed oil well capable of producing.

ROGER C. HANKS - Fran Federal #1 in Unit H of Section 33-8-35. Completed in Bough C on September 4, 1970. Top of Perforations 9752'.

ADDITION--ROGER C. HANKS - Helen-Federal #1 in Unit M of Section 31-8-35. Completed in Bough "C" on October 14, 1970. Top of Perforations 9735'.

Pool boundary colored in red.

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

ADDITION-----SECTION 31: SW/4

NOMENCLATURE ADVERTISEMENT FOR NOVEMBER, 1970

CASE 4454 CR

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, 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 Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: N/2 and SW/4 L

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

✓ TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
SECTION 31: SE/4 L

c) EXTEND the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
SECTION 27: SE/4 L

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

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 14: NW/4  
SECTION 27: NE/4, SE/4  
15, S/2 SE/4 L

e) EXTEND the Vada-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 33: NE/4  
31, SW/4 L

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. 4454  
ORDER NO. R- 4063

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

NOW, on this \_\_\_\_\_ day of November, 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 Baum<sup>2</sup>Upper Pennsylvanian Pool, the Maljamar Grayburg-San Andres Pool, and the North Vacuum-Abo Pool, all in Lea County, New Mexico, and the Vada<sup>2</sup>Pennsylvanian Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

✓ TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: N/2 and SW/4

(b) 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: SE/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
SECTION 27: SE/4

(d) 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 14: NW/4  
SECTION 15: S/2 SE/4  
SECTION 27: E/2

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

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: SW/4  
SECTION 33: NE/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 December 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 4455: MOTION OF OCC AT RE-  
QUEST OF REFINERS PET. FOR NEW  
OIL POOL AND FOR DISCOVERY ALLOW.