

Case Number

4651

Application

Transcripts

Small Exhibits

ETC.

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Application

Transcripts

Small Exhibits

ETC.

CASE 4651:

SOUTHEASTERN NEW MEXICO
NOMENCLATURE

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO
January 19, 1972

EXAMINER HEARING

IN THE MATTER OF:

Southeastern New Mexico nom-
enclature case calling for
an order for the creation
and extension of certain
pools in Lea and Roosevelt
Counties, New Mexico

Case No. 4651

BEFORE:

Daniel S. Nutter, Alternate Examiner.

TRANSCRIPT OF HEARING

1 MR. NUTTER: 4651

2 MR. HATCH: Case 4651: Southeastern New Mexico nomen-
3 clature case calling for an order for the creation and extension
4 of certain pools in Lea and Roosevelt Counties, New Mexico.

5 JAMES E. KAPTEINA

6 a witness, having been first duly sworn according to law, upon
7 his oath, testified as follows:

8 DIRECT EXAMINATION

9 BY MR. HATCH

10 Q Would you identify yourself again for the record, Mr.
11 Kapteina?

12 A James E. Kapteina, Petroleum Engineer for the New Mexico
13 Oil Conservation Commission.

14 Q I would like for the Examiner to note he has already been
15 sworn. He is still under oath.

16 Are you prepared to make recommendations to the
17 Examiner concerning the creation and extension of certain
18 pools in Lea and Roosevelt Counties, New Mexico?

19 A Yes.

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

21 A They are prepared in the form of an exhibit marked Exhibit
22 1, Paragraphs A through F, Case 4651.

23 Q Are there any corrections to be made in that exhibit?

24 A No. The exhibit is identical to the docket.

25 Q All right. Do you recommend then that the pools in A

1 through Paragraph F be created and extended as shown on
2 the docket?

3 A I do.

4 MR. HATCH: That is all of the questions I have.
5 Exhibit 1 in Case 4651 will be admitted as evidence.

6 MR. NUTTER: Any questions of the witness?


7 You may be excused.

8 Does anyone have anything they wish to offer?

9 We will take the case under advisement, and call Case 4645
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1 STATE OF NEW MEXICO)
2) SS.
3 COUNTY OF BERNALILLO)

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

10 
11 CERTIFIED SHORTHAND REPORTER

22 I do hereby certify that the foregoing is
23 a complete record of the proceedings in
24 the hearing held on 1/19/72
25 heard by me on 1/19/72
New Mexico Oil Conservation Commission

dearnley-meier reporting service

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I N D E X

WITNESS

PAGE

JAMES E. KAPTEINA

Direct Examination by Mr. Hatch

3

E X H I B I T S

APPLICANT'S

OFFERED AND
ADMITTED

Exhibit 1

3

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. 4651
Order No. R-4242

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING AND EXTENDING CERTAIN
POOLS IN 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 January 19, 1972, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner.

NOW, on this 20th day of January, 1972, 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 Roosevelt County, New Mexico, for the production of gas from the San Andres formation, said pool to bear the designation of Baker-San Andres Gas Pool. Said Baker-San Andres Gas Pool was discovered by the Cactus Drilling Corporation of Texas Kewanee State Well No. 2, located in Unit G of Section 9, Township 7 South, Range 35 East, NMPM. It was completed in the San Andres formation on November 30, 1966. The top of the perforations is at 4181 feet.

(3) That there is need for certain extensions to the Littman-San Andres Pool, the West Sawyer-San Andres Pool, and the North Vacuum-Abo Pool, all in Lea County, New Mexico, the

-2-

CASE NO. 4651

Order No. R-4242

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 a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production, is hereby created and designated as the Baker-San Andres Gas Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM

Section 9: NE/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 37 EAST, NMPM

Section 15: All

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

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM

Section 20: SE/4

(d) 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 27: SW/4

(e) 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 35 EAST, NMPM

Section 18: W/2

(f) That the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, as heretofore classified, defined, and

-3-

CASE NO. 4651
Order No. R-4242

described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
Section 36: NW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 17: NW/4
Section 18: N/2

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations and extensions included herein shall be February 1, 1972.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


BRUCE KING, Chairman


ALEX J. ARMILLO, Member


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


S E A L

dr/

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 17: NW/4
SECTION 18: N/2

test and to provide for notice to the Commission of any re-scheduling of shut-in pressure tests. The Commission further proposes to amend the ninth paragraph of Chapter II, Section 2 of said order to permit shutting in gas wells for the required shut-in test other than immediately following the 7-day deliverability flow test and to permit measuring the shut-in test pressure during the 8th to 15th day of shut-in of the well rather than on the 8th day as presently required.

CASE 4637: (Continued from the December 15, 1971, Examiner Hearing)
In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Luttrell Oil Company and all other interested persons to appear and show cause why the following-described wells in New Mexico should not be plugged and abandoned in accordance with a Commission-approved plugging program:

Luttrell Oil Company State Well No. 1 -
Unit M, Section 28, Township 2 South,
Range 26 East, De Baca County;

Luttrell Oil Company Corn Well No. 1 -
Unit A, Section 5, Township 8 South,
Range 24 East, Chaves County.

CASE 4651: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico.

(a) Create a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production and

CASE 4651: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico.

(a) Create a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production and designated as the Baker-San Andres Gas Pool. The discovery well is the Cactus Drilling Corporation of Texas Kewanee State No. 2 located in Unit G of Section 9, Township 7 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM
SECTION 9: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: All

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

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM
SECTION 20: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 18: W/2

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

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: NW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 17: NW/4
SECTION 18: N/2

NEW POOLS

a) It is recommended that a new gas pool be created and designated as the BAKER-SAN ANDRES GAS Pool.

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

Discovery well was Cactus Drilling Corporation of Texas - Kewanee State #2 located in Unit G Section 9 Township 7 Range 35 and was completed on November 30, 1966. Top of perforations is at 4181 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.

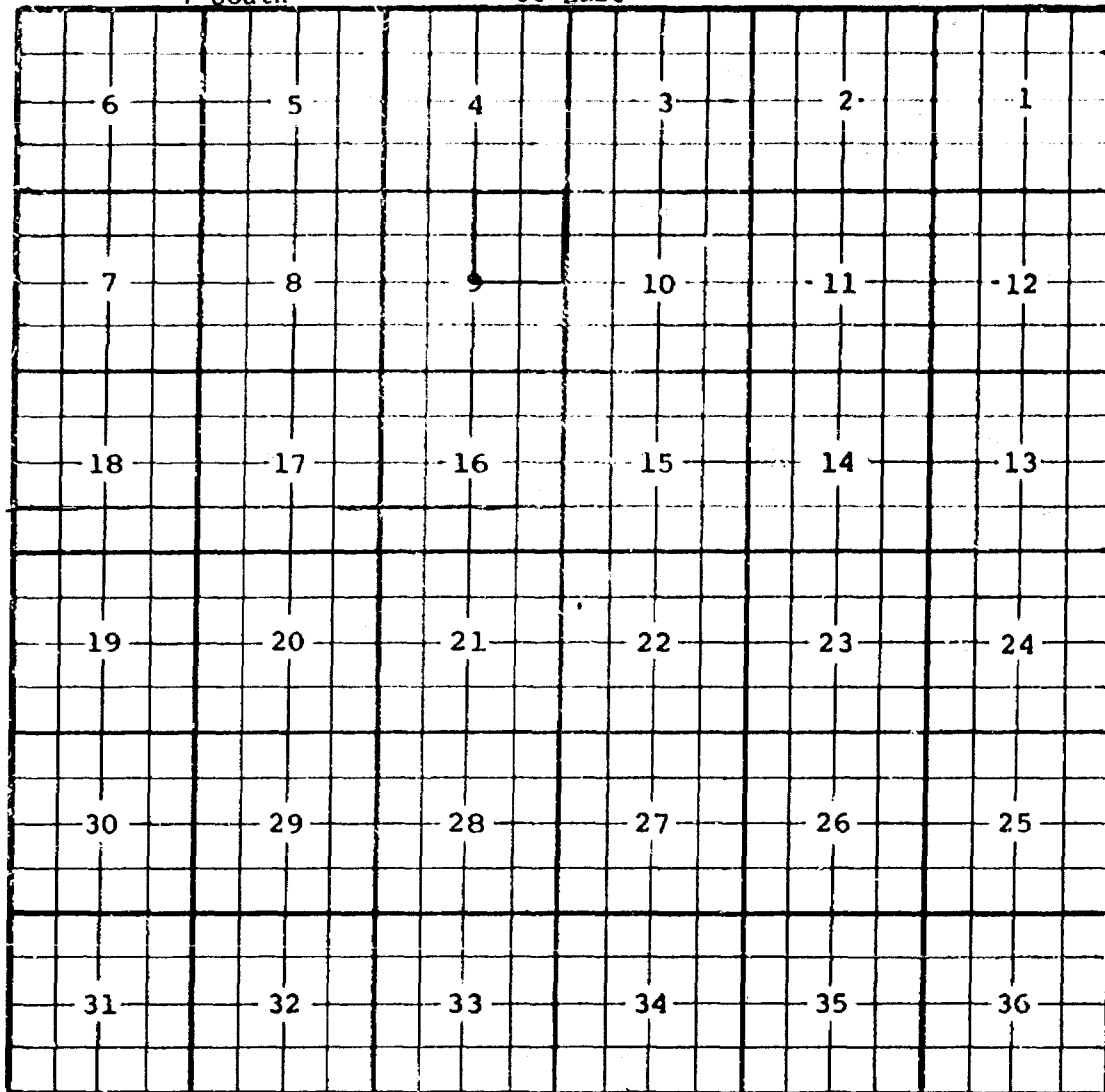
Vertical limits to be the _____ formation and the horizontal limits should be as follows: _____

Discovery well was _____ located in Unit _____ Section _____ Township _____ Range _____ and was completed on _____ . Top of perforations is at _____ feet.

CASE 4651: (a) CREATION OF A NEW GAS POOL

COUNTY ROOSEVELT POOL BAKER-SAN ANDRES GAS

TOWNSHIP 7 South RANGE 35 East NMPM



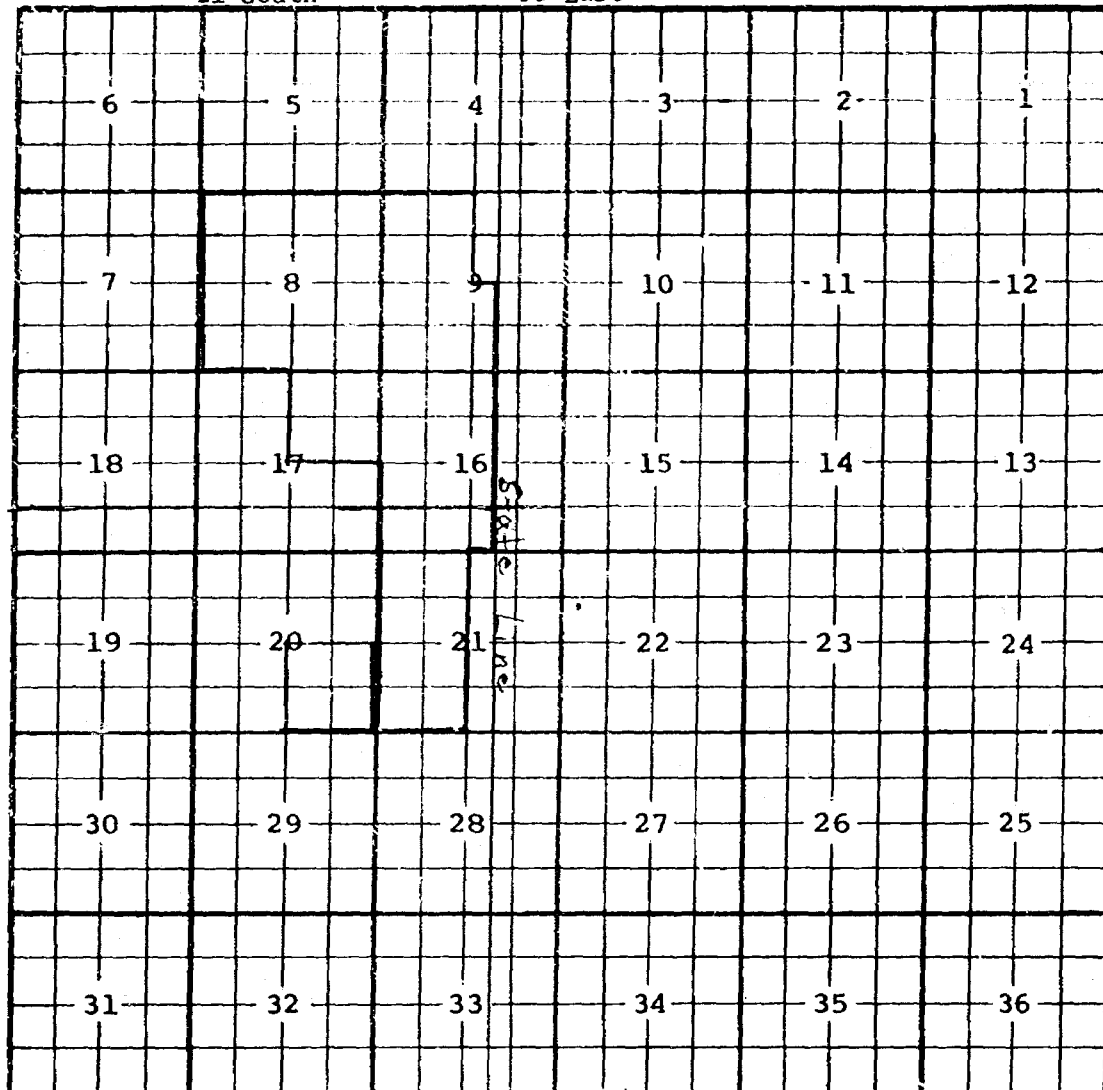
PURPOSE: One completed gas well capable of producing.

CACTUS DRILLING CORPORATION OF TEXAS - Kewanee State #2 in Unit G of Section 9-7-35. Completed in San Andres on November 30, 1966. Top of Perforations 4181'.

Proposed pool boundary colored in red. SECTION 9: NE/4

COUNTY LEA POOL LITTMAN-SAN ANDRES

TOWNSHIP 21 South RANGE 38 East N.M.P.M.

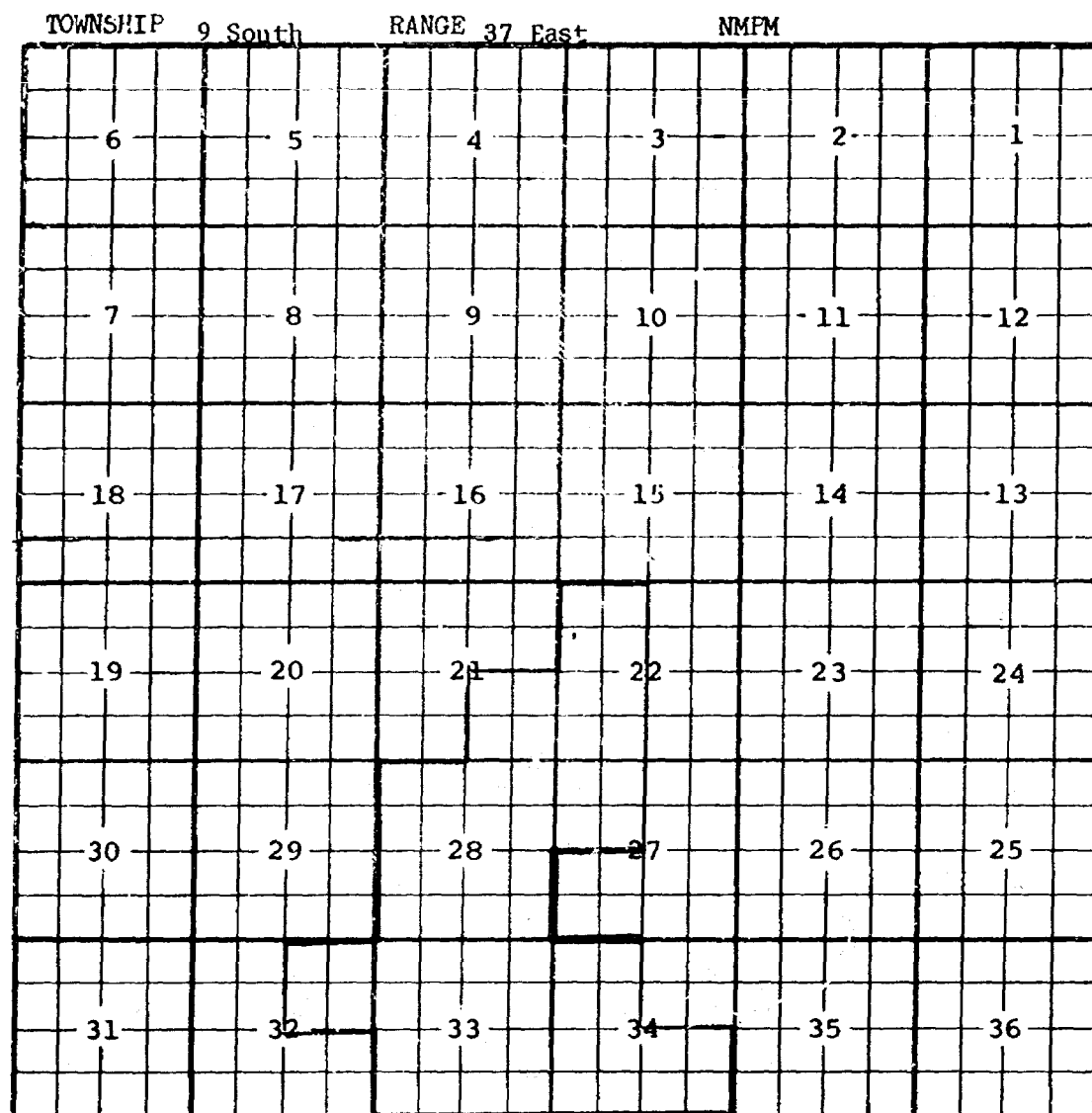


MILLARD DECK - Federal "A" #1 in Unit P of Section 20-21-38. Completed in San Andres on November 12, 1971. Top of Perforations 4356'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 20: SE/4

CASE 4651: (d) EXTENSION OF AN EXISTING OIL POOL
COUNTY LEA POOL WEST SAWYER-SAN ANDRES



PURPOSE: Two completed oil wells capable of producing.

OIL DEVELOPMENT COMPANY OF TEXAS - SFPRR #12 in Unit L of Section 27-9-37. Completed in San Andres on November 3, 1971. Top of Perforations 4954'.

OIL DEVELOPMENT COMPANY OF TEXAS - SFPRR #13 in Unit N of Section 27-9-37. Completed in San Andres on December 10, 1971. Top of Perforations 4974'.

Pool boundary colored in red.

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

CASE 4651: (e) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH VACUUM-ABO

TOWNSHIP 17 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: Two completed oil wells capable of producing.

MOBIL OIL CORPORATION - Elk State Com #1 in Unit N of Section 18-17-35.

Completed in Abo on November 24, 1971. Top of Perforations 8672'.

TEXACO, INC. - New Mexico "DJ" State #1 in Unit D of Section 18-17-35.

Completed in Abo on December 1, 1971. Top of Perforations 8642'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 18: W/2

CASE 4651: (f) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY ROOSEVELT POOL VADA-PENNSYLVANIAN

| TOWNSHIP | | | 8 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: Three completed oil wells capable of producing.

WESTERN STATES PRODUCING COMPANY - Amoco 36 State #1 in Unit E of Section 36-8-34. Completed in Bough "C" on October 16, 1971. Top of Perforations 9612'.

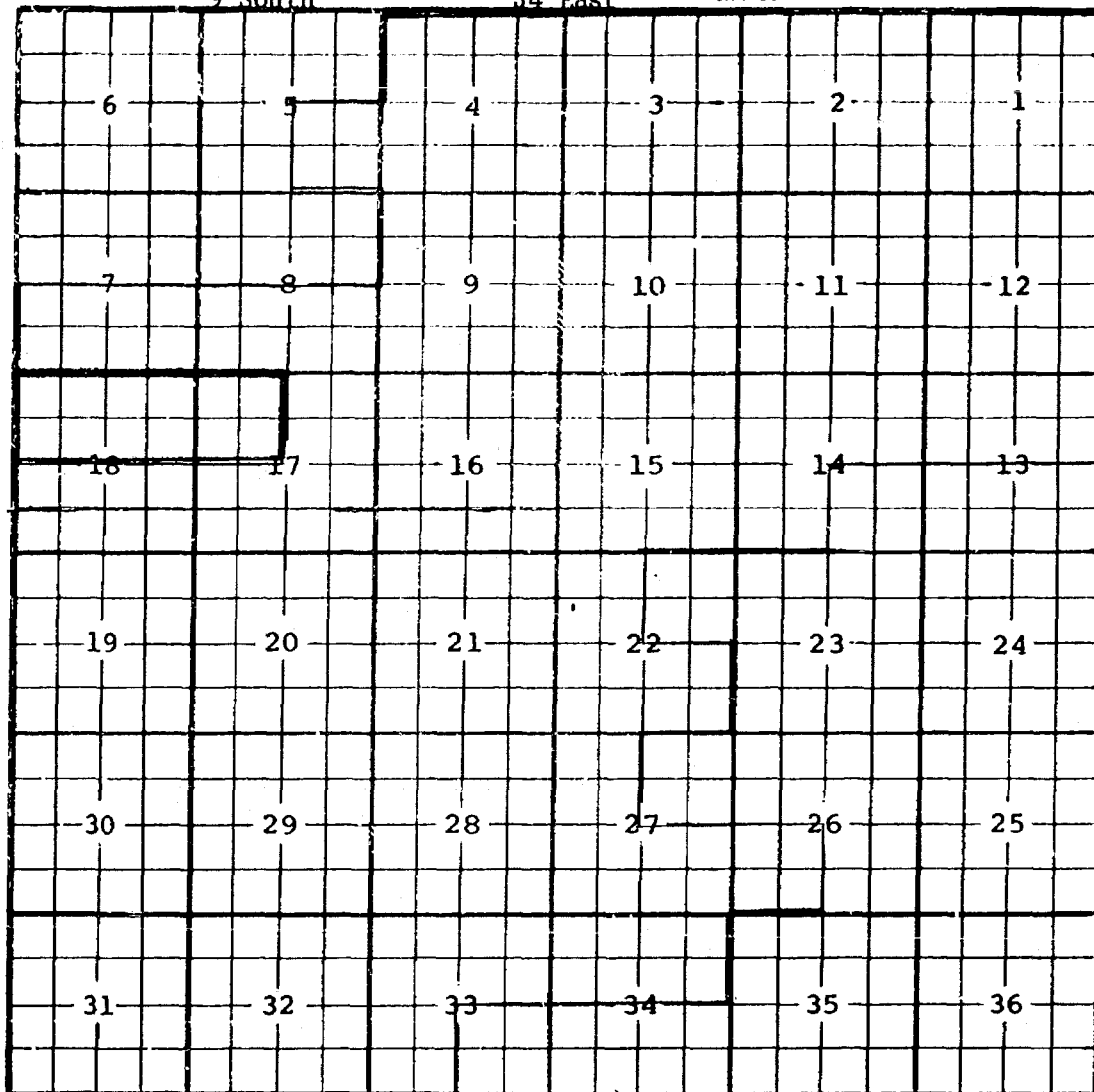
Pool boundary colored in red.

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

CASE 4651: (f) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL VADA-PENNSYLVANIAN

TOWNSHIP 9 South RANGE 34 East NMPM



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

MIDWEST OIL CORPORATION - Vada Lee Pruitt "B" #2 in Unit B of Section 18-9-34. Completed in Bough C on November 13, 1971. Top of Perforations 9654'.

READ & STEVENS, INC. - Gray #1 in Unit C of Section 18-9-34. Completed in Bough "C" on December 10, 1971. Top of Perforations 9662'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 17: NW/4

SECTION 18: N/2

DOCKET; EXAMINER HEARING - WEDNESDAY 19, JANUARY 19, 1972

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

The following cases will be heard before Elvís A. Utz, Examiner, or
Daniel S. Nutter, Alternate Examiner:

ALLOWABLE: (1) Consideration of the allowable production of gas for
February, 1972, from fifteen prorated pools in Lea,
Eddy, Roosevelt and Chaves Counties, New Mexico;

(2) Consideration of the allowable production of gas from
nine prorated pools in San Juan, Rio Arriba and
Sandoval Counties, New Mexico, for February, 1972.

CASE 4645: Application of Acoma Oil Corporation for down-hole commingling,
Lea County, New Mexico. Applicant, in the above-styled
cause, seeks authority to commingle production from the
Drinkard Pool and Wantz-Abo Pool in the well-bore of its
S. J. Sarkeys A Well No. 1, a triple completion, located
in Unit A of Section 26, Township 21 South, Range 37 East,
Lea County, New Mexico.

CASE 4648: Application of Aztec Oil & Gas Company for an unorthodox
well location, San Juan County, New Mexico. Applicant, in
the above-styled cause, seeks approval for the off-pattern
unorthodox location for its Vasaly Federal Well No. 1-Y
to be located 790 feet from the North line and 1795 feet
from the West line of Section 31, Township 32 North, Range
11 West, Blanco-Mesaverte Pool, San Juan County, New Mexico.

CASE 4625: (Continued from the December 15, 1971, Examiner Hearing)
Application of Texaco Inc. for downhole commingling,
Eddy County, New Mexico. Applicant, in the above-styled
cause, seeks authority to commingle production from the
Paduca-Morrow and Paduca-Wolfcamp Gas Pools in the well-
bore of its Cotton Draw Unit Well No. 65 located in Unit
G of Section 2, Township 25 South, Range 31 East, Eddy
County, New Mexico.

CASE 4642: (Continued from the January 5, 1972, Examiner Hearing)
Application of Fluid Power Pump Company for special pool
rules and a pressure maintenance project, Sandoval County,
New Mexico. Applicant, in the above-styled cause, seeks
the promulgation of special rules for the Medita-Entrada
Pool, including a provision for 160-acre spacing and pro-
ration units. Applicant further seeks authority to

(Case 4642 continued)

institute a pressure maintenance project in said pool by the injection of water into the Entrad formation through various wells located in Sections 10, 11, 22, and 23 of Township 19 North, Range 3, West, Sandoval County, New Mexico, and the promulgation of rules for said project including a procedure whereby additional injection or production wells at orthodox or unorthodox locations may be approved administratively.

CASE 4646: Application of Manning Gas and Oil Company for down-hole commingling and a non-standard proration unit, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from undesignated Gallup and Dakota oil pools in the well-bore of its Apache Well No. 100 to be drilled 435 feet from the North line and 475 feet from the East line of Section 3, Township 24 North, Range 4 West, Rio Arriba County, New Mexico. Applicant further seeks a procedure whereby similar approval may be granted administratively for other wells to be drilled in the area of the above-described well. Applicant further seeks approval for a non-standard 32-acre proration unit comprising all of Lot 1 to be dedicated to the above-described Well No. 100.

CASE 4647: Application of Apache Corporation for the creation of a new pool and special pool rules, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new pool for the production of oil from the Mesaverde formation for its Jicarilla Apache Well No. 1-7 located in the SE/4 NE/4 of Section 7, Township 22 North, Range 5 West, Sandoval County, New Mexico. Applicant further seeks the promulgation of special rules for said pool including provisions for 80-acre spacing units with wells to be drilled in the north-west or southeast quarter-quarter sections.

CASE 4650: Application of Walter W. Krug dba Wallen Production Company for an exception to Order No. R-111-A and for special pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an exception to the potash-oil area casing and cementing rules as set forth in Commission Order No. R-111-A for his Wallen Federal Well No. 2 located 990 feet from the North line and 1650 feet from the West line of Section 20, Township 20 South, Range 34 East, North Lynch Yates-Seven Rivers Pool, Lea County, New Mexico. Applicant proposes to drill and complete said well in such a manner that upon completion, the well would be equipped with a 7-inch production casing to the top of the pay and a 4 1/2-inch liner through the pay, with cement to the surface. Applicant further seeks the promulgation of special pool rules for similar casing and cementing, of all wells drilled in the above-described pool.

Docket No. 2-72

DOCKET; EXAMINER HEARING - WEDNESDAY - JANUARY 19, 1972

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

The following cases will be heard before Elvis A. Utz, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE: (1) Consideration of the allowable production of gas for February, 1972, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico;
- (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for February, 1972.

CASE 4645: Application of Acoma Oil Corporation for down-hole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Drinkard Pool and Wantz-Abo Pool in the well-bore of its S. J. Sarkeys A Well No. 1, a triple completion, located in Unit A of Section 26, Township 21 South, Range 37 East, Lea County, New Mexico.

CASE 4648: Application of Aztec Oil & Gas Company for an unorthodox well location, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the off-pattern unorthodox location for its Vasaly Federal Well No. 1-Y to be located 790 feet from the North line and 1795 feet from the West line of Section 31, Township 32 North, Range 11 West, Blanco-Mesaverde Pool, San Juan County, New Mexico.

CASE 4625: (Continued from the December 15, 1971, Examiner Hearing)
Application of Texaco Inc. for downhole commingling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle production from the Paduca-Morrow and Paduca-Wolfcamp Gas Pools in the well-bore of its Cotton Draw Unit Well No. 65 located in Unit G of Section 2, Township 25 South, Range 31 East, Eddy County, New Mexico.

CASE 4642: (Continued from the January 5, 1972, Examiner Hearing)
Application of Fluid Power Pump Company for special pool rules and a pressure maintenance project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special rules for the Media-Entrada Pool, including a provision for 160-acre spacing and proration units. Applicant further seeks authority to

CASE 4649: Application of the Oil Conservation Commission on its own motion for the amendment of the gas well testing procedures promulgated by Order No. R-333-F for Northwest New Mexico. The Commission proposes to amend Chapter I of said Order No. R-333-F in such a manner as to provide that most annual deliverability and shut-in pressure tests required by said order be filed within 60 days following the completion of the test and to provide for notice to the Commission of any re-scheduling of shut-in pressure tests. The Commission further proposes to amend the ninth paragraph of Chapter II, Section 2 of said order to permit shutting in gas wells for the required shut-in test other than immediately following the 7-day deliverability flow test and to permit measuring the shut-in test pressure during the 8th to 15th day of shut-in of the well rather than on the 8th day as presently required.

CASE 4637: (Continued from the December 15, 1971, Examiner Hearing)
In the matter of the hearing called by the Oil Conservation Commission on its own motion to permit Luttrell Oil Company and all other interested persons to appear and show cause why the following-described wells in New Mexico should not be plugged and abandoned in accordance with a Commission-approved plugging program:

Luttrell Oil Company State Well No. 1 -
Unit M, Section 28, Township 2 South,
Range 26 East, De Baca County;

Luttrell Oil Company Corn Well No. 1 -
Unit A, Section 5, Township 8 South,
Range 24 East, Chaves County.

CASE 4651: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico.

(a) Create a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production and designated as the Baker-San Andres Gas Pool. The discovery well is the Cactus Drilling Corporation of Texas Kewanee State No. 2 located in Unit G of Section 9, Township 7 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM
SECTION 9: NE/4

(Case 4651 continued)

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: All

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

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM
SECTION 20: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 18: W/2

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

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: NW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 17: NW/4
SECTION 18: N/2

NOMENCLATURE ADVERTISEMENT FOR JANUARY, 1972

CASE 4651

Ent
In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of a new gas pool in Roosevelt County, New Mexico, and the extension of certain existing pools in Lea and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations and extensions should not be made.

a) CREATE A new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production and designated as the Baker-San Andres Gas Pool. The discovery well is Cactus Drilling Corporation of Texas, Kewanee State No. 2 located in Unit C of Section 9, Township 7 South, Range 35 East, NMPM. Said pool ~~described as would~~ *comprise*

✓ TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM
SECTION 9: NE/4

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

✓ TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: All

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

✓ TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM
SECTION 20: SE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SW/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 18: W/2

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

✓ TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: NW/4

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 17: NW/4
SECTION 18: N/2

NOBENCLATURE ADVERTISEMENT FOR JANUARY, 1972

CASE 4/65/

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of a new gas pool in Roosevelt County, New Mexico, and the extension of certain existing pools in Lea and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations and extensions should not be made.

a) CREATE A new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production and designated as the Baker-San Andres Gas Pool. The discovery well is Cactus Drilling Corporation of Texas, Kewanee State No. 2 located in Unit G of Section 9, Township 7 South, Range 35 East, NMPM. Said pool described as:

TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM
SECTION 9: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 15: All

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

TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM
SECTION 20: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
SECTION 18: W/2

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

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: NW/4

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 17: NW/4
SECTION 18: N/2

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. - 4651
ORDER NO. R- 4242

RECEIVED
JAN 17 1972

OIL CONSERVATION COMM.

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING AND EXTENDING CERTAIN
POOLS IN 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 January 19, 1972, at Santa Fe, New Mexico, before Examiner ~~Elvis A. Utz~~. *Daniel S. Nutter.*

NOW, on this _____ day of January, 1972, 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 Roosevelt County, New Mexico, for the production of gas from the San Andres formation, said pool to bear the designation of Baker-San Andres Gas Pool. Said Baker-San Andres Gas Pool was discovered by the Cactus Drilling Corporation of Texas Kewanee State Well No. 2, located in Unit G of Section 9, Township 7 South, Range 35 East, NMPM. It was completed in the San Andres formation on November 30, 1966. The top of the perforations is at 4181 feet.

(3) That there is need for certain extensions to the Littman-San Andres Pool, the West Sawyer-San Andres Pool, and the North Vacuum-Abo 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 a new pool in Roosevelt County, New Mexico, classified as a gas pool for San Andres production, is hereby created and designated as the Baker-San Andres Gas Pool, consisting of the following described area:

✓ TOWNSHIP 7 SOUTH, RANGE 35 EAST, NMPM
SECTION 9: NE/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 37 EAST, NMPM
SECTION 15: All

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

✓ TOWNSHIP 21 SOUTH, RANGE 38 EAST, NMPM
SECTION 20: SE/4

(d) 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 27: SW/4

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OIL CONSERVATION COMM.

(e) 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 35 EAST, NMPM
SECTION 18: W/2

(f) 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 34 EAST, NMPM
SECTION 36: NW/4

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 17: NW/4
SECTION 18: N/2

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-ration 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 February 1, 1972.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX ARMSTRONG, Member

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

S E A L