

CASE 5683: SOUTHEASTERN
NOMENCLATURE CASE FOR MAY, 1976

CASE NO.

5683

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,

ETC.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 5683
Order No. R-5215-A

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.

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that Order No. R-5215,
dated May 18, 1976, does not correctly state the intended
order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Paragraph (c) of said order is amended to read
in its entirety as follows:

"(c) That a new pool in Roosevelt County, New
Mexico, classified as an oil pool for Fusselman
production, is hereby created and designated as the
Peterson-Fusselman Pool, consisting of the following
described area:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

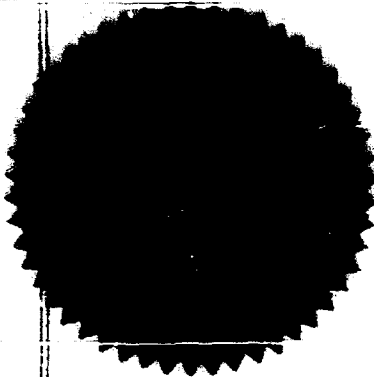
Further, that the discovery well for said Peterson-
Fusselman Pool, being the Amoco Production Company
Swearingen "C" Well No. 1 located in Unit N of
Section 18, Township 5 South, Range 33 East, NMPM,
is hereby assigned a bonus discovery allowable in
the amount of 39,205 barrels to be produced over
a two-year period."

(2) That the correction set forth above shall be effective
nunc pro tunc as of May 18, 1976.

-2-
Case No. 5683
Order No. R-5215-A

DONE at Santa Fe, New Mexico, on this 25th day of May,
1976.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



PHIL R. LUCERO, Chairman

Emery C. Arnold
EMERY C. ARNOLD, Member

Joe D. Ramey
JOE D. RAMEY, Member & Secretary

S E A L

dr/

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
May 12, 1976

EXAMINER HEARING

IN THE MATTER OF:

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

CASE
5683

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil	William F. Carr, Esq.
Conservation Commission:	Legal Counsel for the Commission
	State Land Office Building
	Santa Fe, New Mexico

aid morish reporting service
General Court Reporting Service
825 Calle Magia, No. 122, Santa Fe, New Mexico 87501
Phone (505) 982-9212

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CARL ULVOG

Page

Direct Examination by Mr. Carr

3

EXHIBIT INDEX

OCC Exhibit No. One, Plats

Page

4

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sid norrish reporting service

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Phone (505) 982-9212

1 MR. NUTTER: We will call next Case Number 5683,
2 which is the Southeastern Nomenclature case calling for the
3 creation and extension of certain pools in Lea and Roosevelt
4 Counties, New Mexico.

5 Call for appearances.

6 MR. CARR: William F. Carr appearing for the
7 Commission, I have one witness to be sworn.

8 (THEREUPON, the witness was duly sworn.)

9
10 CARL ULVOG

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

13
14 DIRECT EXAMINATION

15 BY MR. CARR:

16 Q Will you state your name and position for the record,
17 please?

18 A Carl Ulvog, Senior Geologist for the Oil Conservation
19 Commission stationed in Santa Fe.

20 Q Mr. Ulvog, are you prepared to make recommendations
21 to the Commission concerning the nomenclature of certain pools
22 in Lea and Roosevelt Counties, New Mexico?

23 A Yes, I am.

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

1 A Yes, sir, I have one exhibit which is composed of
2 a series of plats which describe and illustrate the creations
3 and extensions that we are proposing.

4 Q Is this marked Oil Conservation Commission Exhibit
5 One?

6 A That is correct.

7 Q Will you please refer to this exhibit and to the
8 docket prepared and distributed at this hearing and point out
9 any substantial differences between the two?

10 A Yes, sir, there are no discrepancies between the
11 advertisement or the docket or what we are here proposing.

12 Q Do you have anything further to add to your
13 testimony?

14 A No, sir.

15 MR. CARR: At this time, Mr. Examiner, I would offer
16 Oil Conservation Commission Exhibit One.

17 MR. NUTTER: OCC Exhibit Number One in Case 5683
18 will be admitted into evidence.

19 (THEREUPON, OCC Exhibit Number One was
20 admitted into evidence.)

21 MR. CARR: I have nothing further.

22 MR. NUTTER: Does anyone have any questions of
23 Mr. Ulvog? He may be excused.

24 (THEREUPON, the witness was excused.)
25

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Phone (505) 981-9212

1 MR. NUTTER: Do you have anything further, Mr. Carr?

2 MR. CARR: No, sir.

3 MR. NUTTER: Does anyone have anything they wish
4 to offer in Case 5683?

5 We will take the case under advisement and the
6 hearing is adjourned.

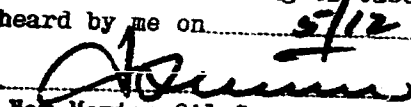
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REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a Certified Shorthand Reporter,
do hereby certify that the foregoing and attached Transcript
of Hearing before the New Mexico Oil Conservation Commission
was reported by me, and the same is a true and correct record
of the said proceedings to the best of my knowledge, skill and
ability.


Sidney F. Morrish, C.S.R.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 5683,
heard by me on 5/12, 1974.
 Examiner
New Mexico Oil Conservation Commission

sid morrish reporting service

General Court Reporting Service
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Phone (505) 982-5212

ROUGH

DSN/dr

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. 5683
Order No. R-5215-A

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.

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that Order No. R-5215,
dated May 18, 1976, does not correctly state the intended order
of the Commission,

IT IS THEREFORE ORDERED:

(1) That Paragraph 2 (c) of said order is amended to read
in its entirety as follows:

"(c) That a new pool in Roosevelt County, New Mexico,
classified as an oil pool for Fusselman production, is
hereby created and designated as the Peterson-Fusselman
Pool, consisting of the following described area:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

Further, that the discovery well for said Peterson-
Fusselman Pool, being the Amoco Production Company
Swearingen "C" Well No. 1 located in Unit N of
Section 18, Township 5 South, Range 33 East, NMPM,
is hereby assigned a bonus discovery allowable in
the amount of 39,205 barrels to be produced over
a two-year period."

-2-
Case No. 5683
Order No. R-5215-A

(2) That the correction set forth above shall be effective
nunc pro tunc as of May 18, 1976.

DONE at Santa Fe, New Mexico, on this _____ day of May,
1976.

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. 5683
Order No. R-5215

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 May 12, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 18th day of May, 1976, 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 oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of West Jal-Wolfcamp Pool. Said West Jal-Wolfcamp Pool was discovered by the Skelly Oil Company West Jal "B" Well No. 1 located in Unit J of Section 17, Township 25 South, Range 36 East, NMPM. It was completed in the Wolfcamp formation on March 9, 1976. The top of the perforations is at 11,361 feet.

(3) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Lusk-Morrow Gas Pool. Said North Lusk-Morrow Gas Pool was discovered by the Petroleum Development Corporation McKay West Federal Well No. 1 located in Unit F of Section 34, Township 18 South, Range 32 East, NMPM. It was completed in the Morrow formation on July 11, 1975. The top of the perforations is at 12,719 feet.

Case No. 5683
Order No. R-5215

(4) That there is need for the creation of a new oil pool in Roosevelt County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Peterson-Fusselman Pool. Further, that the discovery well for said pool, the Amoco Production Company Swearingen "C" Well No. 1 located in Unit N of Section 18, Township 5 South, Range 33 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 39,205 barrels to be assigned over a two-year period. Said discovery well was completed in the Fusselman formation on March 7, 1976. The top of the perforations is at 7841 feet.

(5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of East Shugart-Queen Pool. Said East Shugart-Queen Pool was discovered by Martindale Petroleum Corporation W. H. Peckham Well No. 1 located in Unit G of Section 6, Township 19 South, Range 32 East, NMPM. It was completed in the Queen formation on February 26, 1976. The top of the perforations is at 3648 feet.

(6) That there is need for certain extensions to the North Ragley-Pennsylvanian Pool, the Blinabry Oil and Gas Pool, the Corbin-Abo Pool, the Flying "M" Abo Pool, the Garrett-Drinkard Pool, the Gladiola-Wolfcamp Pool, the West Jal-Fusselman Gas Pool, the Maljamar Grayburg-San Andres Pool, the North Mescalero-Cisco Pool, the North Morton-Permo Pennsylvanian Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Abo Pool, the North Vacuum-Morrow Gas Pool, the Vada-Pennsylvanian Pool, the Wantz-Granite Wash Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico, and the Bluit-Wolfcamp Gas Pool and the Peterson-Pennsylvanian Associated Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 34: All

-3-

Case No. 5683
Order No. R-5215

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 3: W/2

(c) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production, is hereby created and designated as the Peterson-Fusselman Pool, consisting of the following described area:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 6: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 1: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 27: NE/4
Section 34: NE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 31: S/2
Section 32: W/2

(g) That the Bluit-Wolfcamp Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM
Section 34: NW/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 3: SE/4
Section 4: All
Section 9: N/2

Case No. 5683
Order No. R-5215

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 26: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 10: S/2

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

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM
Section 29: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 5: NE/4

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: E/2

(m) 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 11: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: SW/4

Case No. 5683
Order No. R-5215

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
Section 26: SE/4

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

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 17: SW/4

(q) That the Tulk-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 27: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

(s) 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 8: W/2 and SE/4
Section 17: E/2

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

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 26: N/2
Section 27: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 30: NE/4

-6-

Case No. 5683
Order No. R-5215

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 27: NE/4
Section 28: SW/4

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations and extensions included herein shall be June 1, 1976.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

S E A L

dr/

Memo

Case 5643

From
D. S. NUTTER
CHIEF ENGINEER

4/22

To

Deleted Vest Ranch
Queen Associated
Extension from
May nomenclature.

Notified Bill Gressett
& John Remyon
on 4/22 to

Pick it up later,
(Very long nomenclature
ad & this was the only thing
in chaves Co.)

CASE 5683: Southeastern Nomenclature case calling for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Jal-Wolfcamp Pool. The discovery well is the Skelly Oil Company West Jal "B" Well No. 1 located in Unit J of Section 17, Township 25 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: SE/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Lusk-Morrow Gas Pool. The discovery well is the Petroleum Development Corporation McKay West Federal Well No. 1 located in Unit F of Section 34, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 34: All

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 3: W/2

- (c) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production and designated as the Peterson-Fusselman Pool, and assign 39,205 barrels of discovery allowable to the discovery well, Amoco Production Company Swearingen "C" Well No. 1 located in Unit H of Section 18, Township 5 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the East Shugart-Queen Pool. The discovery well is the Martindale Petroleum Corporation W. M. Peckham Well No. 1 located in Unit G of Section 5, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 6: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 1: NE/4

- (f) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 34: NE/4
Section 27: NE/4
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 31: S/2
Section 32: W/2

ADDITION -----

- (g) EXTEND the Bluff-Wolfcamp Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM
Section 34: NW/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 3: SE/4
Section 4: All
Section 9: N/2

- (h) EXTEND the Corbin-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 26: SE/4

- (i) EXTEND the Flying "M" Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 10: S/2

- (j) EXTEND the Garrett-Pinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM
Section 29: NE/4

(k) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 5: NE/4

(l) EXTEND the West Jal-Fusselman Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: E/2

(m) EXTEND the Meljauer-Greyburg San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 11: SW/4

(n) EXTEND the North Mescalero-Cisco Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: SW/4

(o) EXTEND the North Morton-Petno Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
Section 26: SE/4

(p) EXTEND the Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 17: SW/4

(q) EXTEND the Tulk-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
Section 27: SW/4

(r) EXTEND the North Vacuum-Abe Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

(s) EXTEND the North Vacuum-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 8: W/2 and SE/4
Section 17: E/2

(t) EXTEND the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 26: N/2
Section 27: NE/4

(u) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 30: NE/4

(v) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 28: SW/4

ADDITION ----- Section 27: NE/4

NEW POOLS

It is recommended that a new OIL pool be created and designated as the WEST JAL-WOLFCAMP Pool.

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

Discovery well was Skelly Oil Company West Jal "B" Well #1 located in Unit J Section 17 Township 25 Range 36 and was completed on March 9, 1976. Top of perforations is at 11,361 feet.

It is recommended that a new GAS pool be created and designated as the NORTH LUSK-MORROW GAS Pool.

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

Discovery well was Petroleum Development Corporation McKay West Federal #1 located in Unit F Section 34 Township 18 Range 32 and was completed on July 11, 1975. Top of perforations is at 12,719 feet.

It is recommended that a new OIL pool be created and designated as the PETERSON-FUSSELMAN Pool.

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

Discovery well was Amoco Production Company Swearingen "C" Well #1 located in Unit N Section 18 Township 5S Range 33E and was completed on March 7, 1976. Top of perforations is at 7841 feet.

NEW POOLS

It is recommended that a new OIL pool be created and designated as the EAST SHUGART-QUEEN Pool.

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

Discovery well was Martindale Petroleum Corp. W.H. Peckham Well #1 located in Unit G Section 6 Township 19 Range 32 and was completed on February 26, 1976. Top of perforations is at 3648 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 5683 (a) CREATION OF A NEW OIL POOL

COUNTY LEA

POOL

WEST JAL-WOLFCAMP

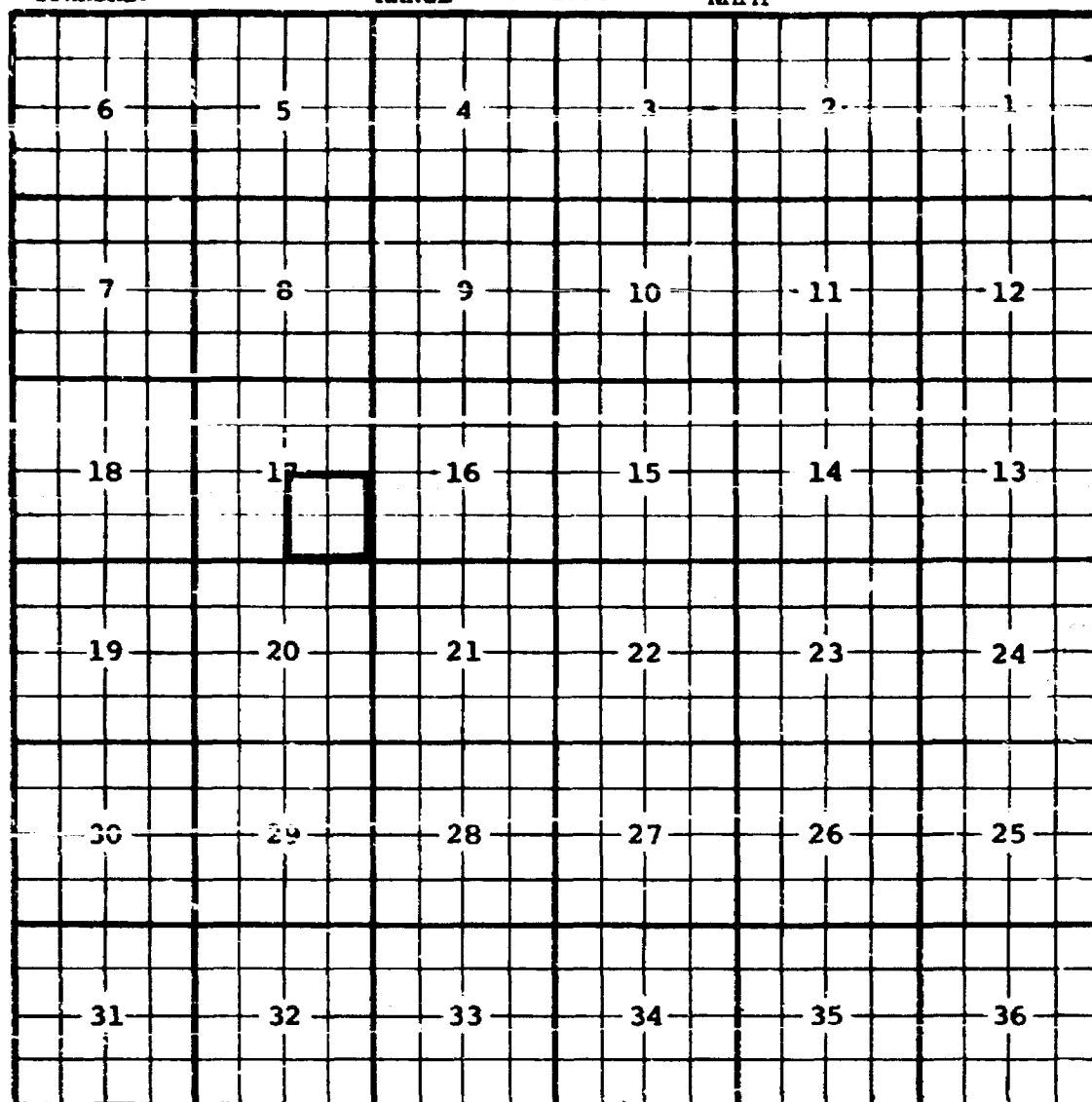
TOWNSHIP

25 South

RANGE

36 East

NMPM



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Skelly Oil Company West Jal "B" #1 in Unit J of 17-25-36.

Completed in the Wolfcamp formation on March 9, 1976. Top of perforations 11,361'.

Proposed pool boundary outlined in red. SECTION 17: SE/4

COUNTY LEA POOL NORTH LUSK-MORROW GAS

TOWNSHIP 18 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: Two completed gas wells capable of producing.

DISCOVERY WELL: Petroleum Development Corporation McKay West Federal #1 located in Unit F of 34-18-32. Completed in the Morrow formation on July 11, 1975. Top of perforations 12,719 feet.

Proposed pool boundary outlined in red: Section 34: All

Proposed pool boundary outlined in red. SECTION 18: SW/4

COUNTY LEA POOL EAST SHUGART-QUEEN

COUNTY

LCA

POOL

EAST SHUGART-QUEEN

TOWNSHIP

19 South

RANGE

32 East

NMFM

A 6x6 grid with numbers 1-36. The top-left 2x2 square is shaded. Numbers 1-6 are in the top row, 7-12 in the second row, 13-18 in the third row, 19-24 in the fourth row, 25-30 in the fifth row, and 31-36 in the sixth row.

DISCOVERY WELL: Martindale Petroleum Corp. W.H. Peckham Well #1 located in Unit 3 of Section 6-19-32. Completed in the Queen formation on February 26, 1976. Top of perforations 3648 feet.

Proposed pool boundary outlined in red. SECTION 6: NE/4

CASE 5683 (e) EXTENSION OF AN EXISTING OIL POOL

COUNTY IFA POOL NORTH BAGLEY-PENNSYLVANIAN

TOWNSHIP 12 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 oil well capable of producing.

John L. Cox Maxie #1 in Unit A of Section 1-12-32. Completed in Bough C formation on March 21, 1976. Top of perforations 9252 feet.

Pool boundary outlined in red.

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

COUNTY LEA

POCI

BLINEBRY OIL AND GAS

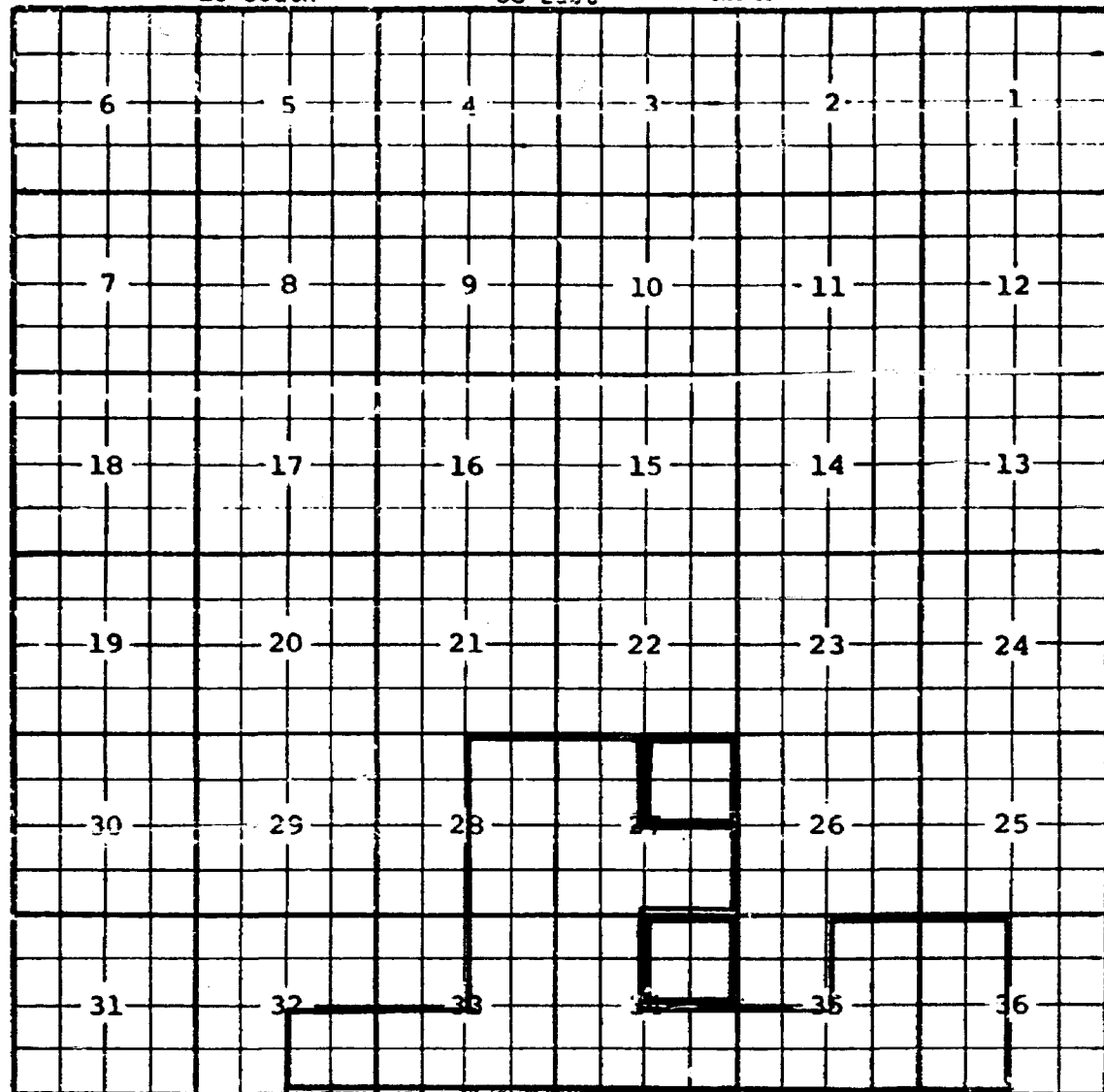
TOWNSHIP

20 South

RANGE

38 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

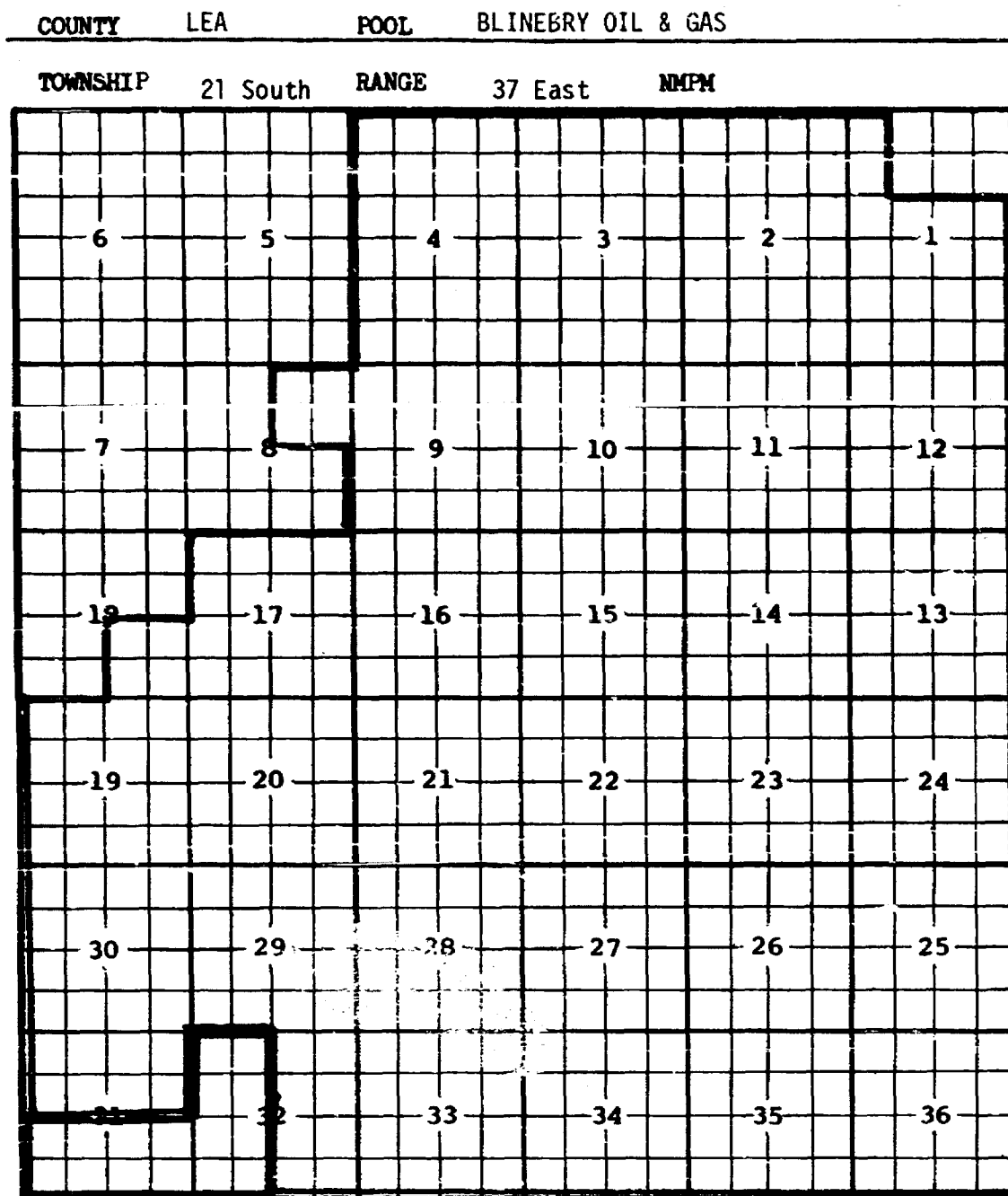
(1) Continental Oil Company Warren Unit A/c-1 Well #39 located in Unit B of Section 34-20-38. Completed in the Blinebry formation on March 16, 1976. Top of perforations 5875 feet.

* (2) Continental Oil Company Warren Unit Well #40 located in Unit G of Section 27-20-38. Completed in the Blinebry formation on March 21, 1976. Top of perforations 5912'.

Pool boundary outlined in red.

Proposed pool extensions outlined in green. SECTION 34: NE/4

* ADDITION ----- SECTION 27: NE/4



PURPOSE: One completed oil well capable of producing.

Amerada Hess Corporation Gill Deep Well #2 located in Unit L of Section 31-21-37.

Completed in the Blinebry formation on January 26, 1976. Top of perforations 5431 feet.

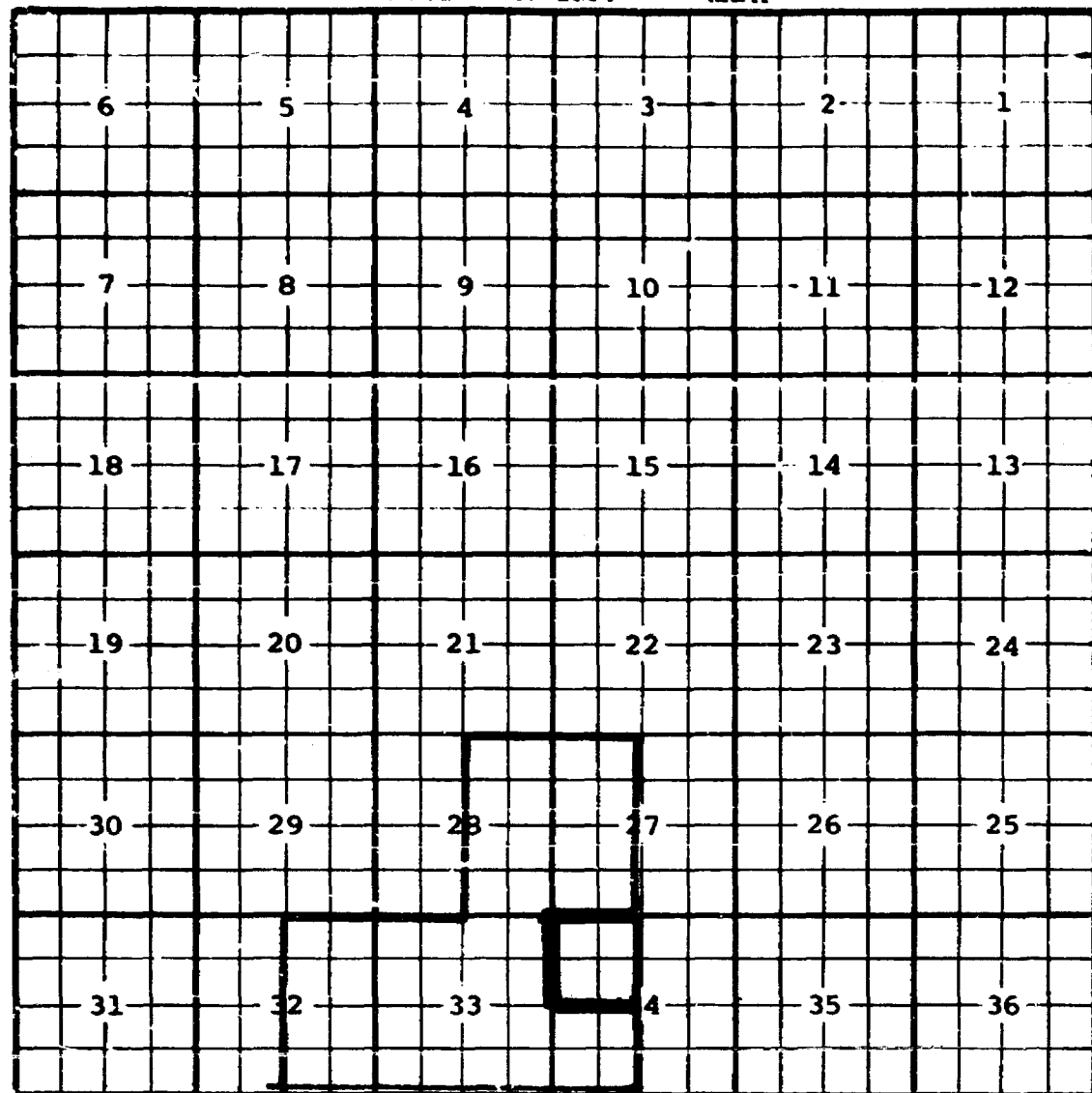
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 31: S/2

SECTION 32: W/2

COUNTY ROOSEVELT POOL BLUITT-WOLFCAMP GAS

TOWNSHIP 7 South RANGE 37 East NMPM



PURPOSE: One completed gas well capable of producing.

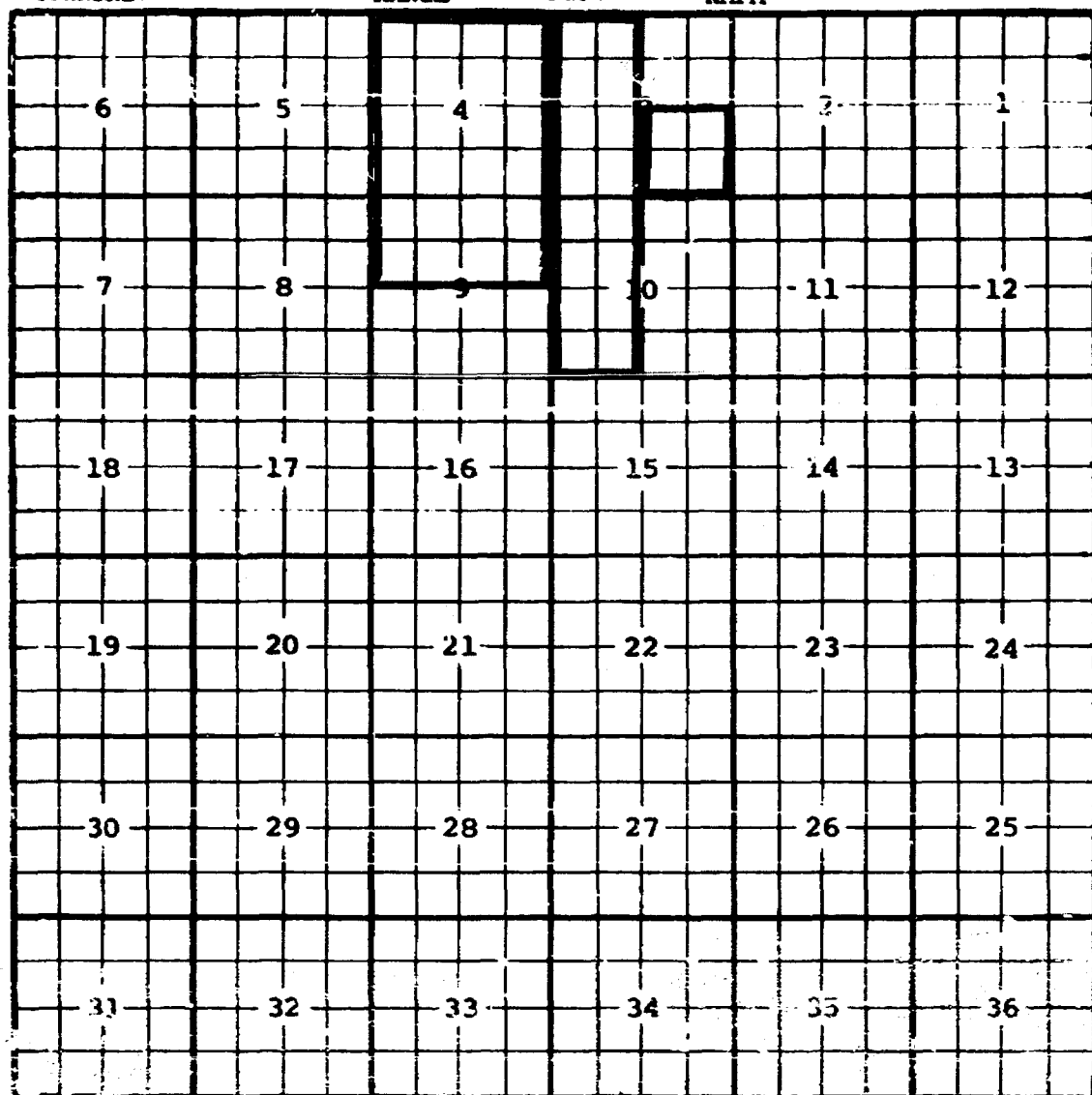
H. L. Brown, Jr. Federal "E" Well #1 located in Unit L of Section 34-7-37. Completed in the Wolfcamp formation on November 25, 1975. Top of the perforations is 8890 feet.

Pool boundary outlined in red.

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

COUNTY ROOSEVELT POOL BLUITT-WOLFCAMP GAS

TOWNSHIP 8 South RANGE 37 East NMPM



PURPOSE: 4 completed gas wells capable of producing.

OPERATOR	LEASE	# & Ut.	S-T-R	COMP. DATE	FORMATION	TOP
H.L. Brown, Jr.	Federal "F"	#1-L	3-8-37	12-18-75	Wolfcamp	8055
H.L. Brown, Jr.	Federal "B"	#1-J	4-8-37	8-15-75	Wolfcamp	8017
H.L. Brown, Jr.	Federal "C"	#1-C	4-8-37	7-31-75	Wolfcamp	7970
H.L. Brown, Jr.	Federal "D"	#1-C	9-8-37	9-12-75	Wolfcamp	8006

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 3: SE/4

SECTION 4: All

SECTION 9: N/2

CASE 5683 (h) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL

CORBIN-A60

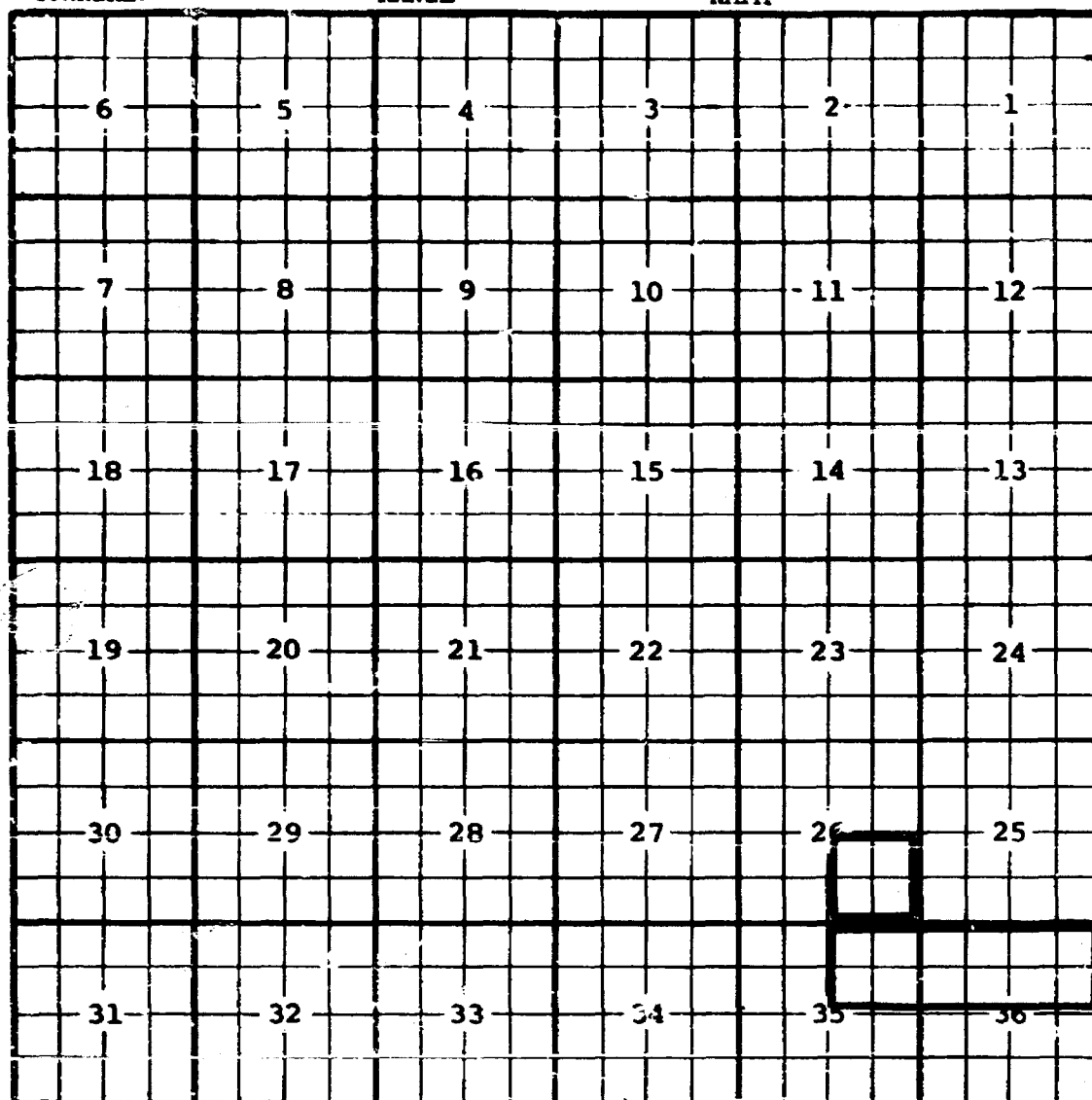
TOWNSHIP

17 South

RANGE

32 East

NMPM



PURPOSE: One completed oil well capable of producing.

American Petrofina Company of Texas Johns B Well #5 located in Unit P of Section 26-17-32. Completed in the Abo formation on January 14, 1976.

Top of perforations 8394 feet.

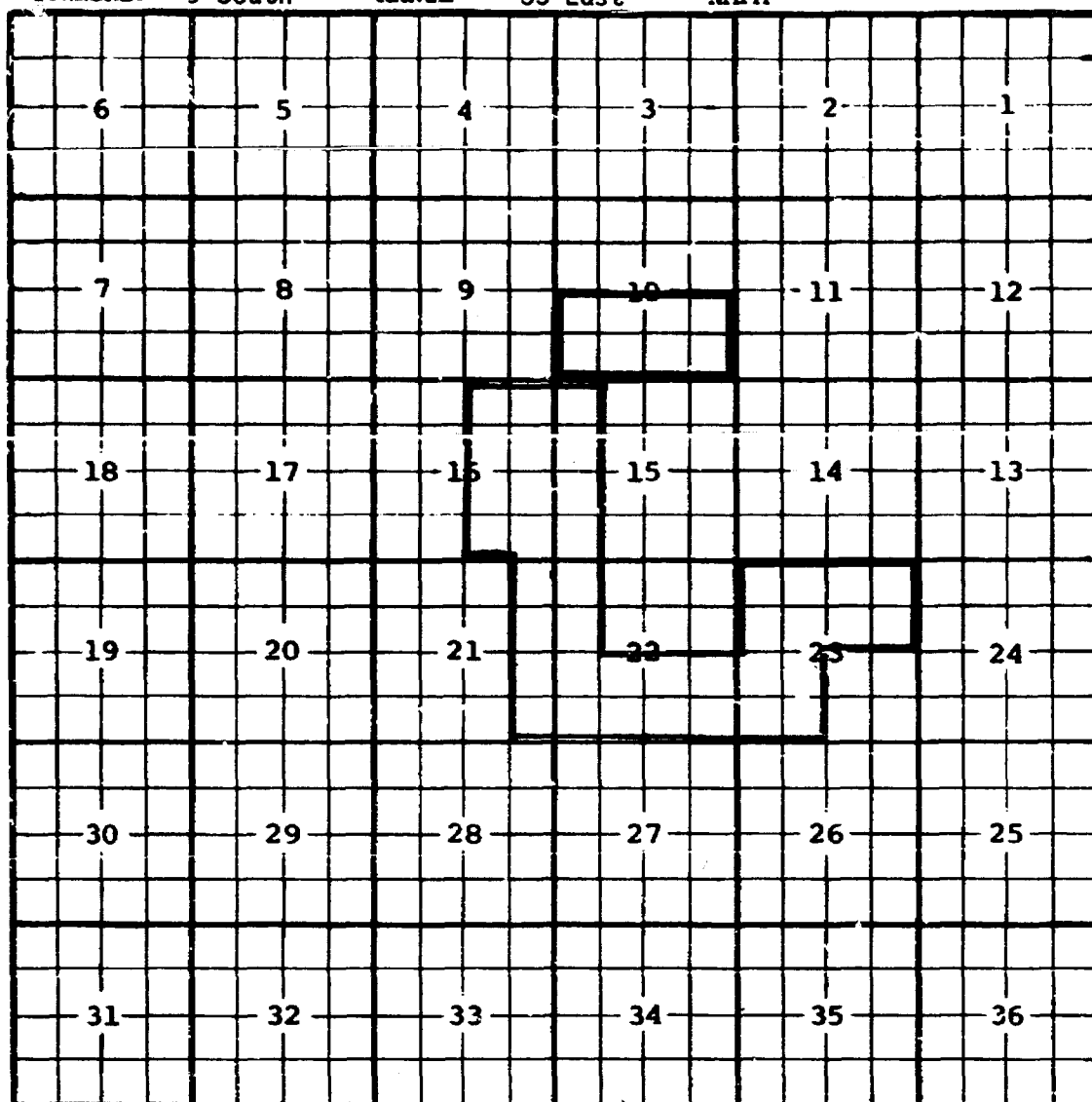
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 26: SE/4

CASE 5683 (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL FLYING M-ABO

TOWNSHIP 9 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

Hanson Oil Corporation Amoco State Well #3 located in Unit I of Section 10-9-33.
Completed in the Abo formation on November 15, 1975. Top of perforations 8685'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10: S/2

CASE 5683 (j) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL

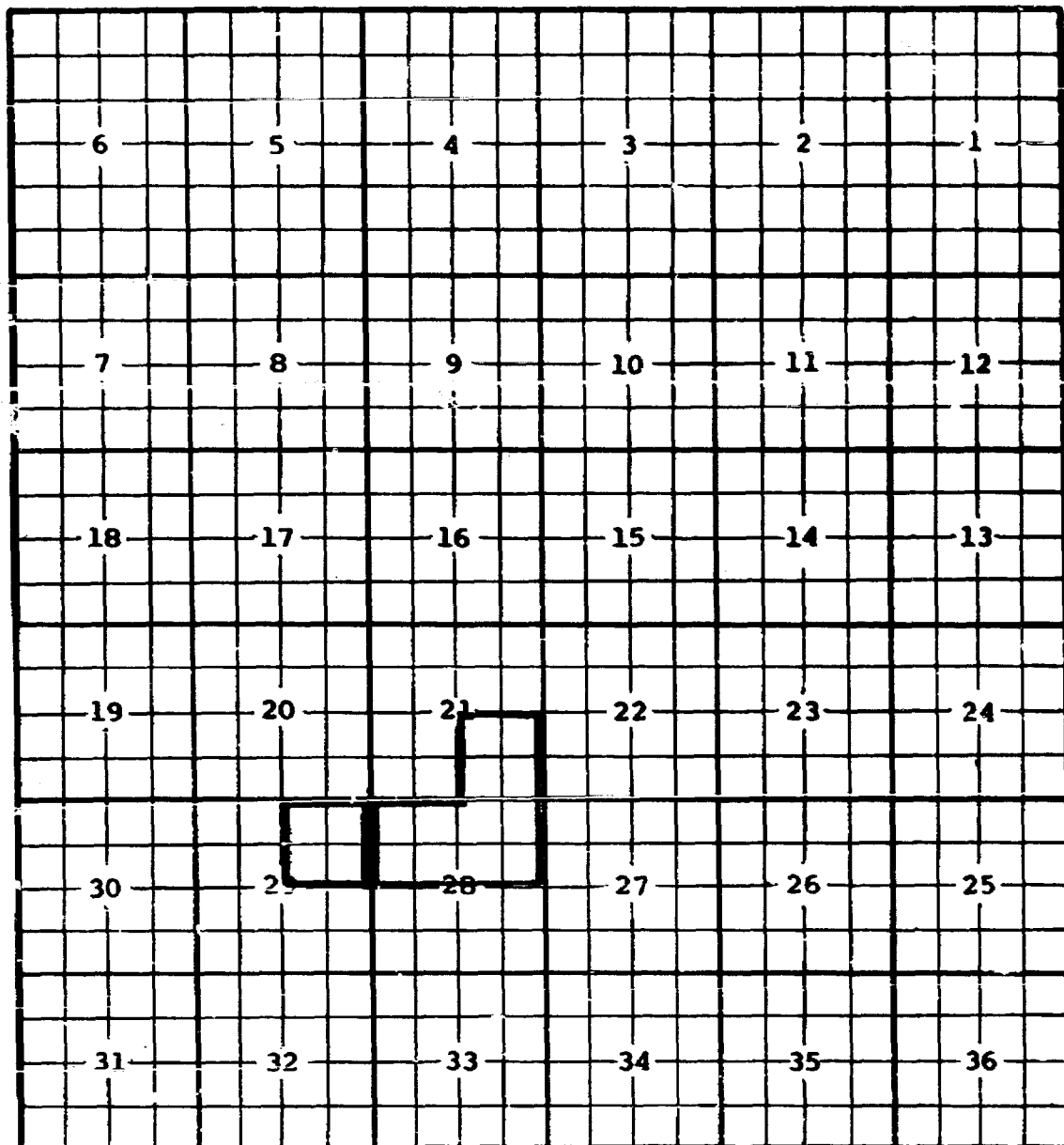
GARRETT-DRINKARD

TOWNSHIP 16 South

RANGE

38 East

NMPM



PURPOSE: One completed oil well capable of producing.

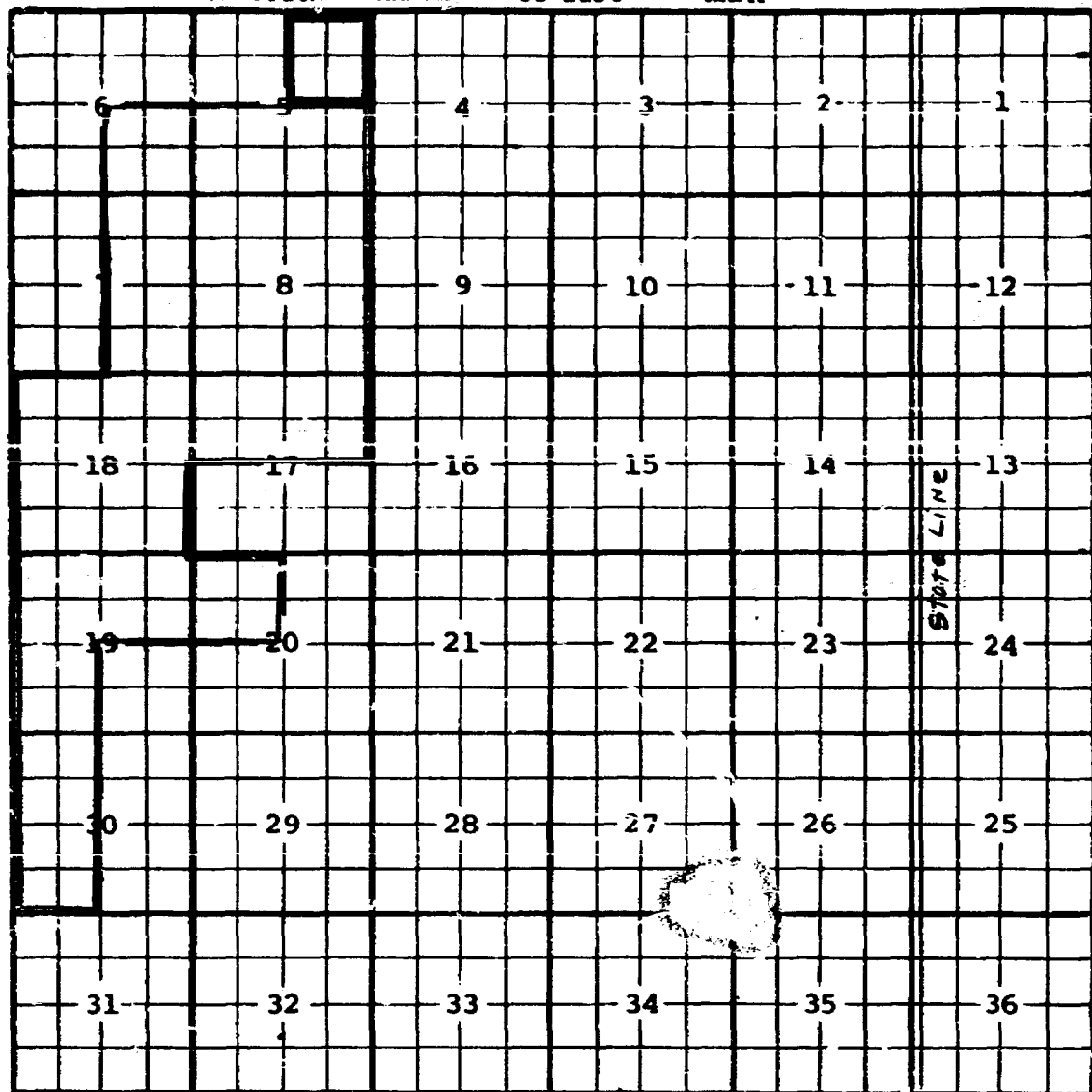
R.L. Burns State 29 Well #1 located in Unit A of Section 29-16-36.

Completed in the Drinkard formation on March 8, 1976. Top of perforations 8118 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: NE/4

GLADJOLA-WOLFCAMP

NMPM

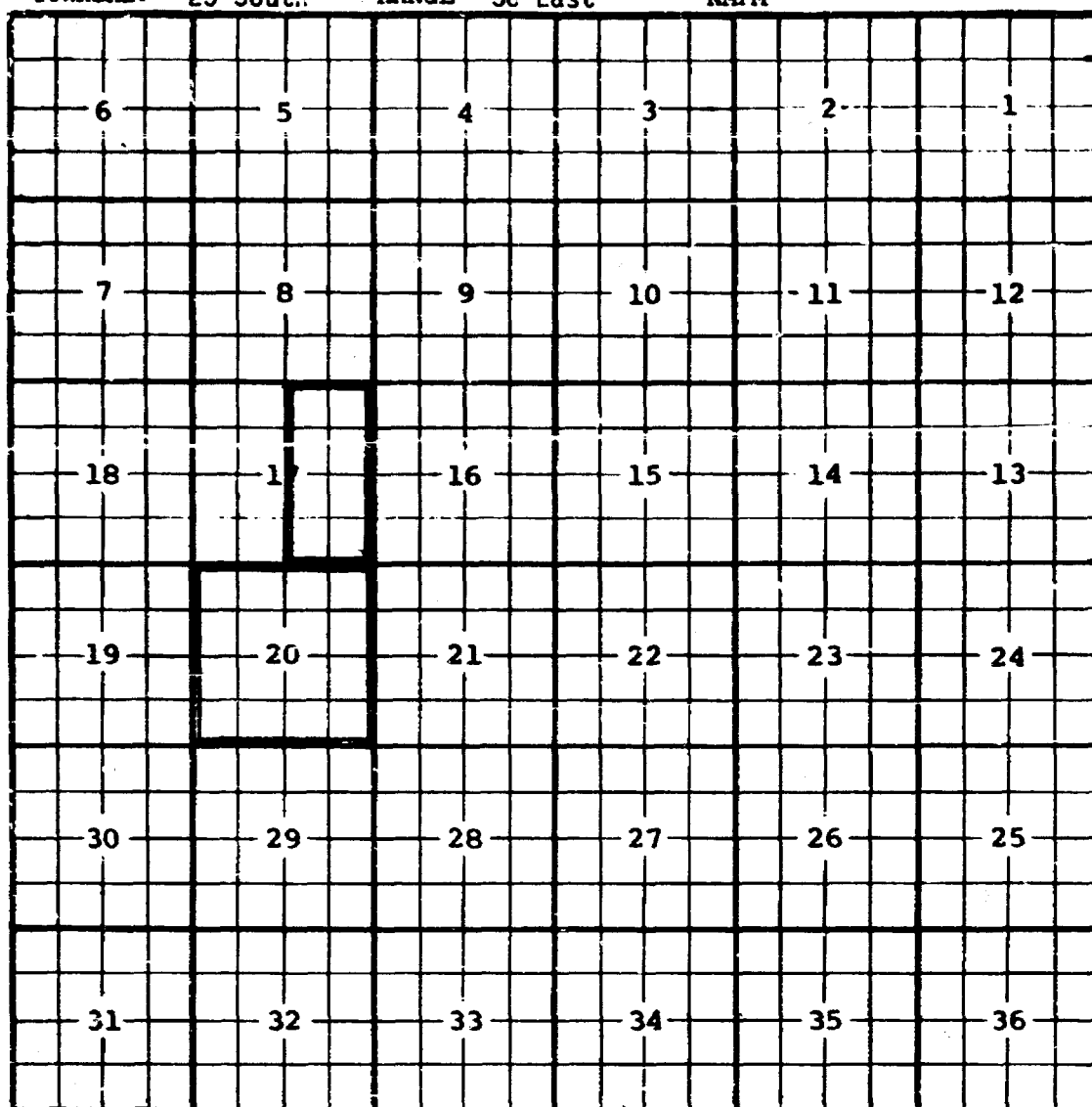
Completed in the Wolfcamp formation on December 12, 1975. Top of perforations
9455 feet.

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

CASE 5683 (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA FOOL WEST JAL-FUSSELMAN GAS

TOWNSHIP 25 South RANGE 36 East NMPM



PURPOSE: One completed gas well capable of producing.

Skelly Oil Company West Jal "B" Deep Well #1 located in Unit H of Section 17-T25S-R36E. Completed in the Fusselman formation on January 16, 1976.

Top of the perforations is 16,411 feet.

Pool boundary outlined in red.

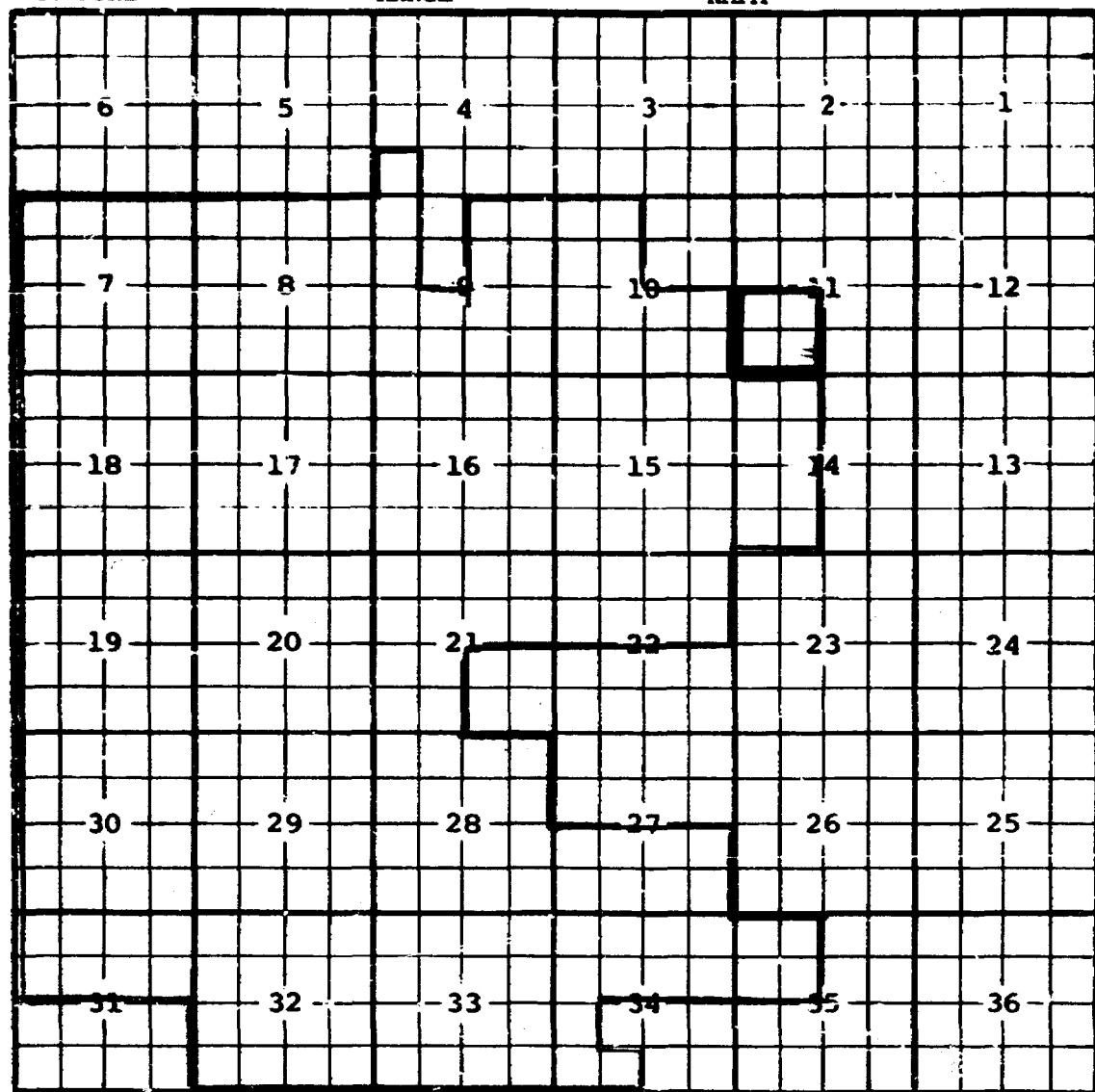
Proposed pool extension outlined in green. SECTION 17: E/2

CASE 5683 (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL MALJAMAR-GRAYBURG, SAN ANDRES

TOWNSHIP 17 South RANGE 33 East NMPM



PURPOSE: Two completed oil wells capable of producing.

OPERATOR	LEASE	#&Ut.	S-T-R	Date Comp	Form.	Top
Phillips Pet. Co.	Phillips "E" State	#22-M	11-17-33	2-19-76	Gbg-SA	4394
Phillips Pet. Co.	Phillips "E" State	#23-N	11-17-33	3-8-76	Gbg-SA	4449

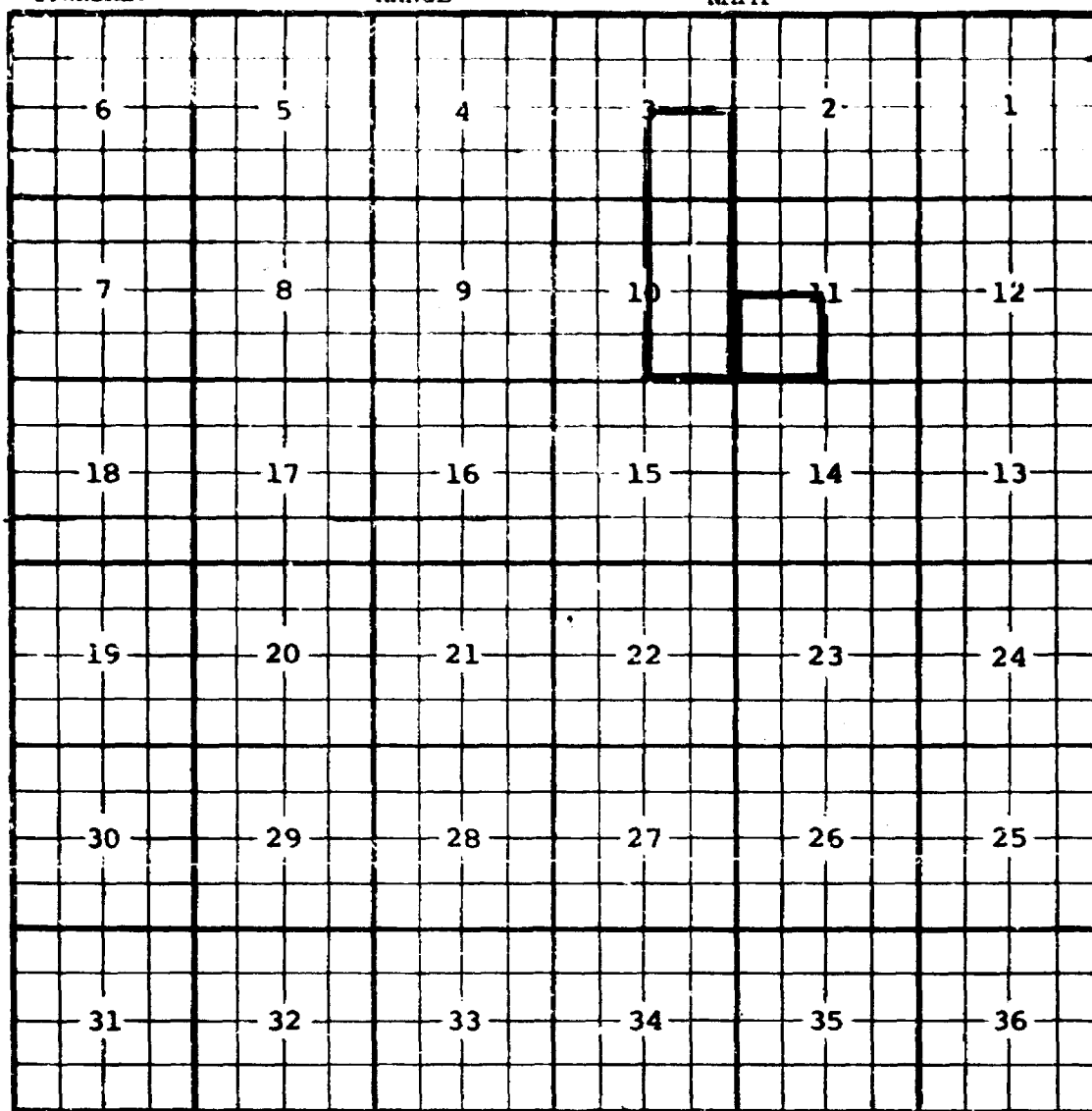
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 11: SW/4

CASE 5683 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH MESCALERO-CISCO

TOWNSHIP 10 South RANGE 32 East NMFM



PURPOSE: One completed oil well capable of producing.

Pennzoil Company State "11" Well #1 located in Unit L of Section 11-10-32. Completed in the Cisco formation on February 8, 1976. Top of perforations 8802 feet.

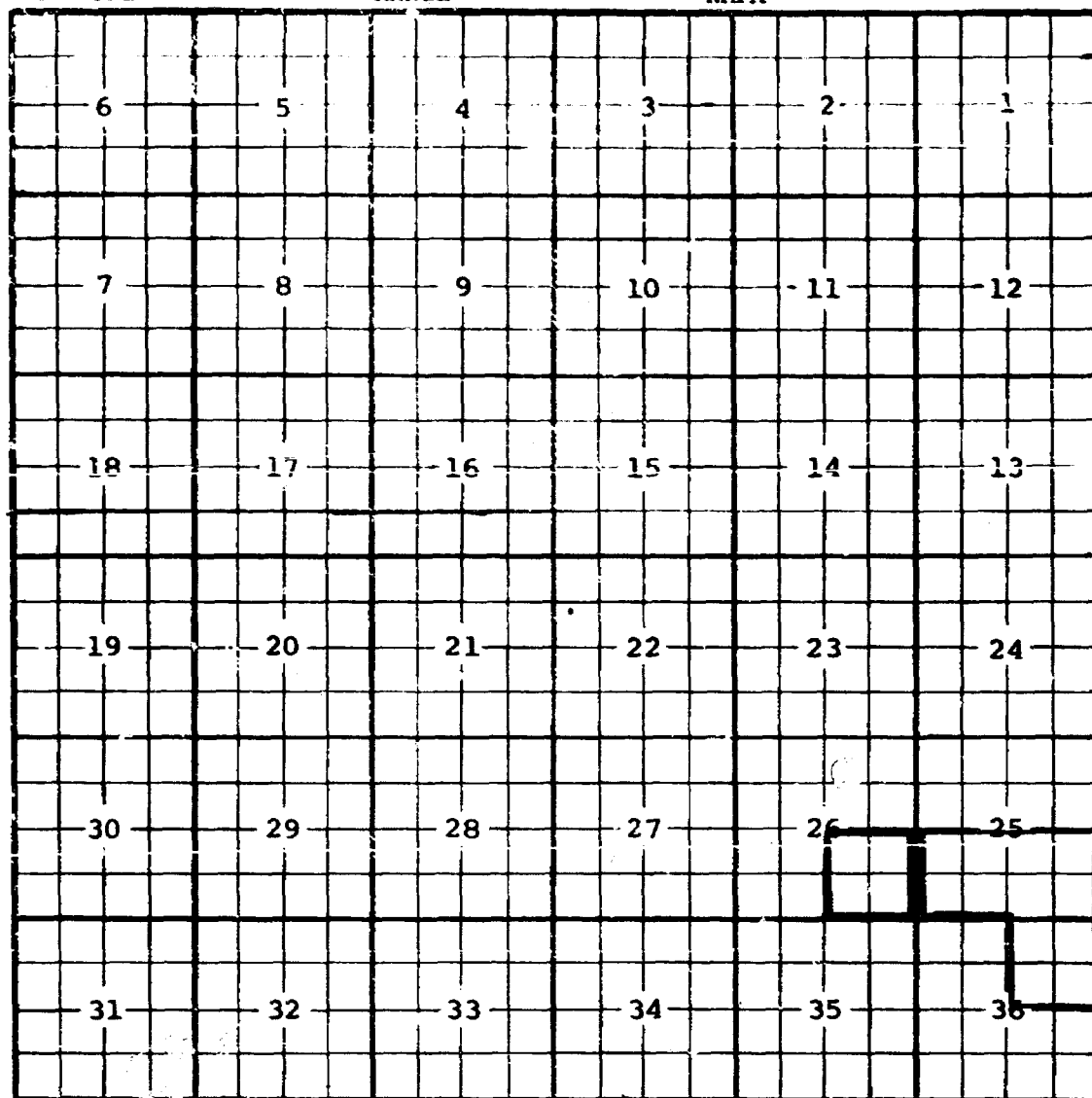
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 11: SW/4

CASE 5683 (o) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH MORTON-PERMO PENNSYLVANIAN

TOWNSHIP 14 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

Elk Oil Company J.M. Well #1 located in Unit P of Section 26-14-34. Completed in the Pennsylvanian formation on February 7, 1976. Top of perforations 10,516'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 26: SE/4

CASE 5683 (p) EXTENSION OF AN EXISTING ASSOCIATED POOL

COUNTY ROOSEVELT POOL PETERSON-PENNSYLVANIAN ASSOCIATED

TOWNSHIP	5 South	RANGE	33 East	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
13	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.

Amoco Production Company Radcliff Well #1 located in Unit M of Section 17-5-33.
Completed in the Cisco formation on February 21, 1976. Top of perforations
7754 feet.

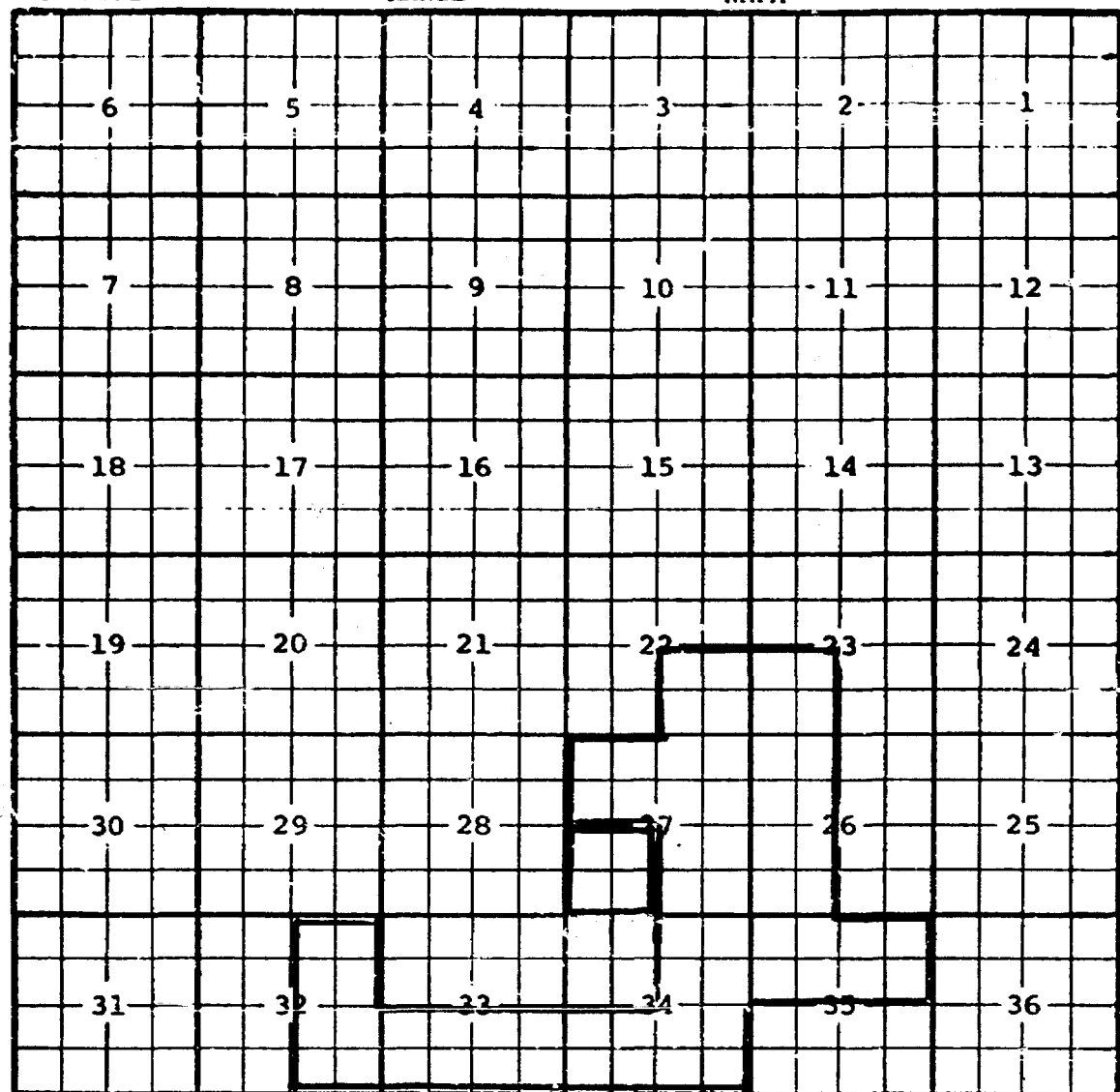
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 17: SW/4

CASE 5683 (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL TULK-PENNSYLVANIAN

TOWNSHIP 14 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

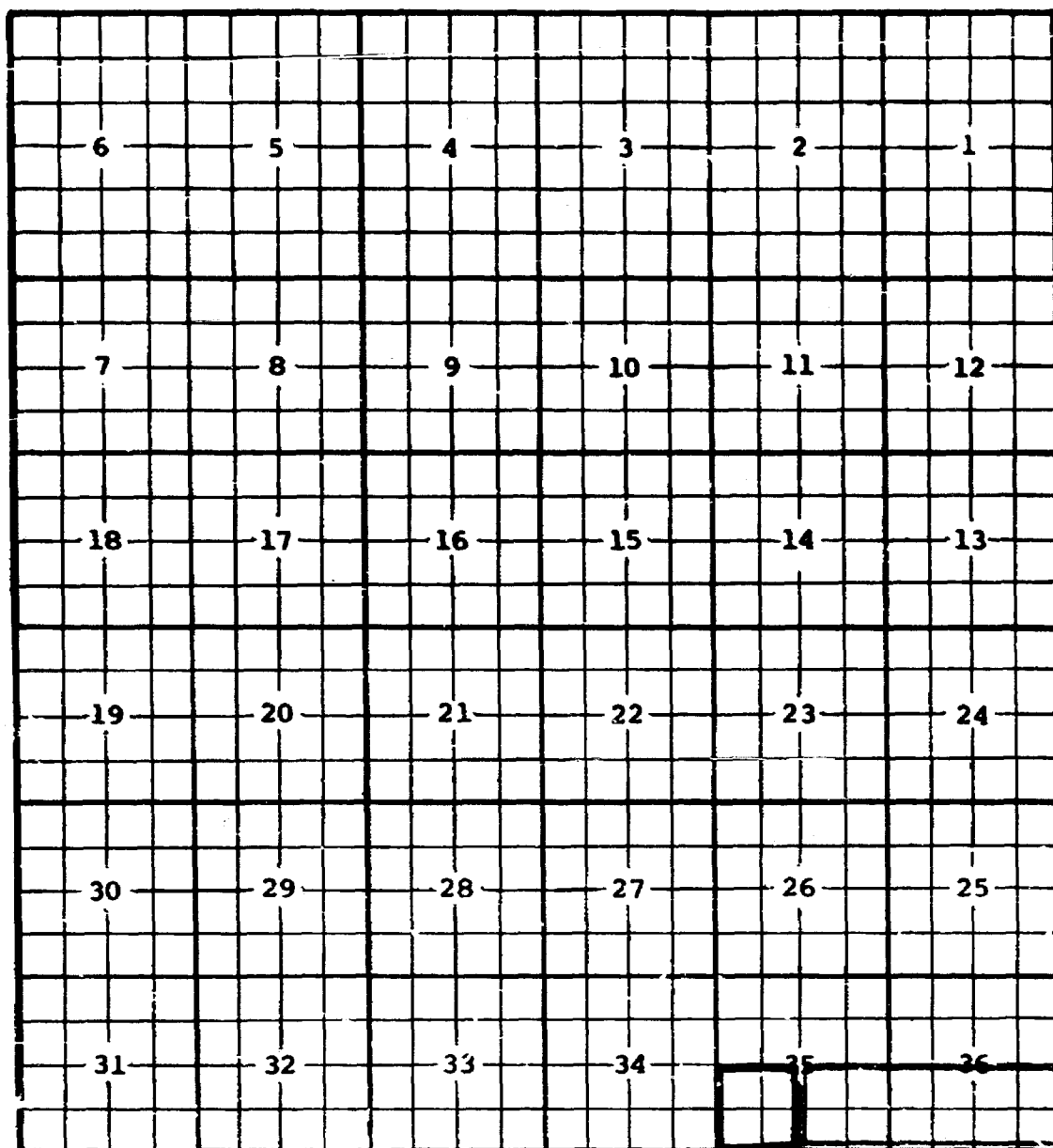
Kewanee Oil Company State NM-1 Well #2 located in Unit K of Section 27-14-32. Completed in the Bough A formation on January 27, 1976. Top of perforations 9759 feet.

Pool boundary outlined in red.

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

CASE 5683 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH VACUUM-ABO
TOWNSHIP 16 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

K.K. Amini Pennzoil "35" A State Well #1 located in Unit N of Section 35-16-34.

Completed in the Abo formation on February 2, 1976. Top of perforations 8742.5 feet.

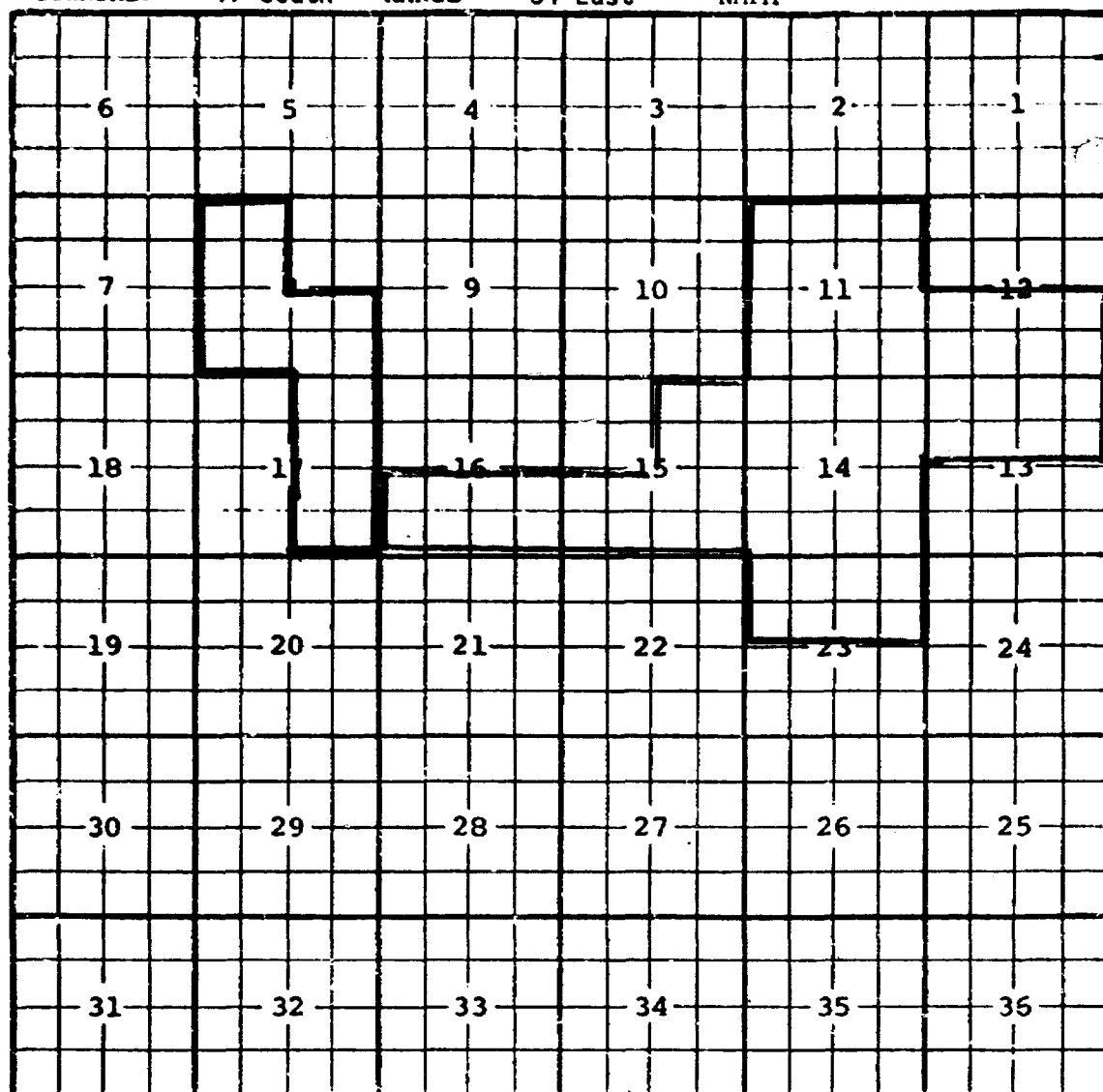
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 35: SW/4

CASE 5683 (s) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL NORTH VACUUM-MORROW GAS

TOWNSHIP 17 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

Southern Union Supply Company Gallagher "8" State #2 located in Unit M of Section 8-17-34. Completed in the Morrow formation on February 18, 1976. Top of perforations 13,181 feet.

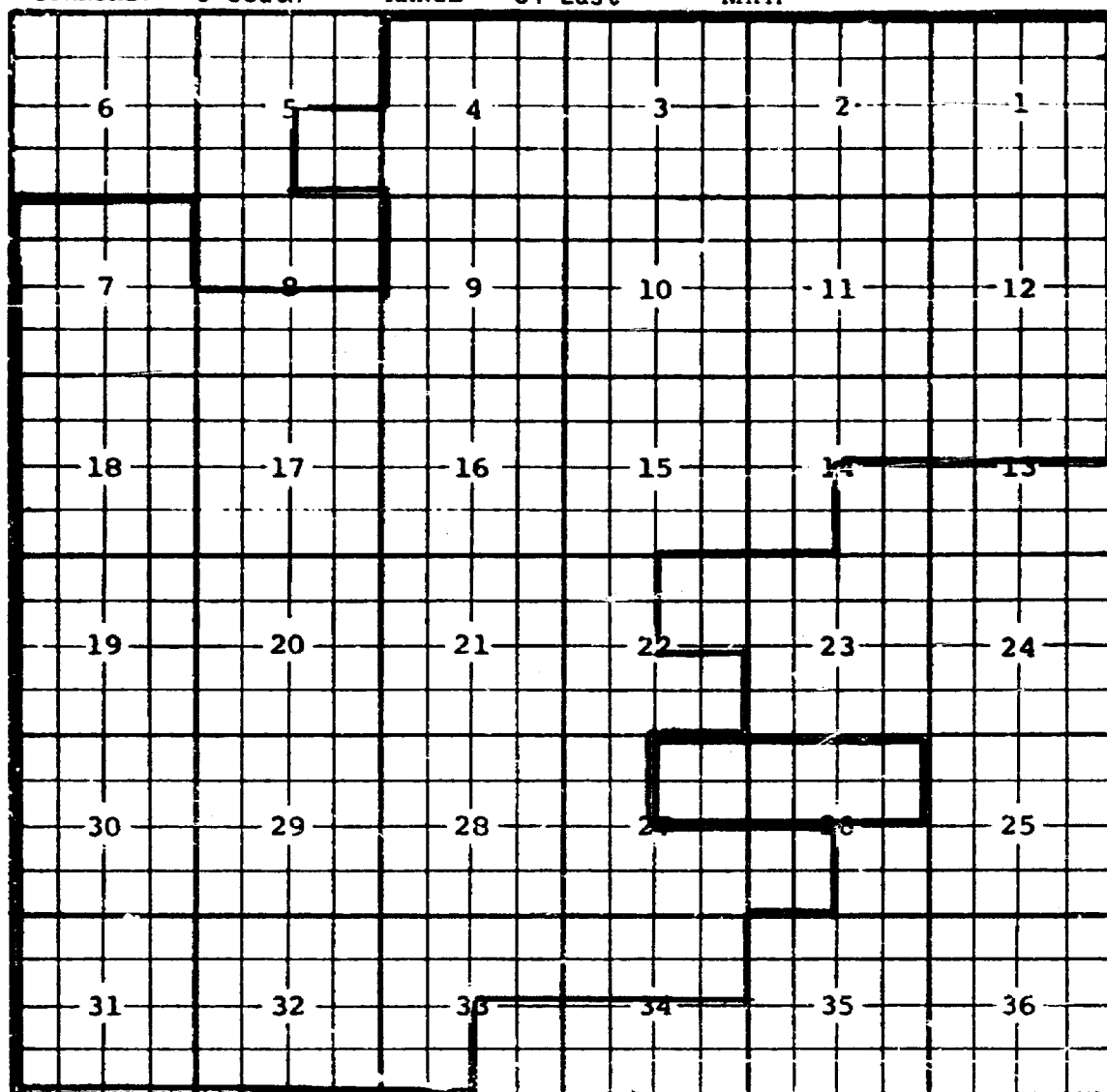
Pool boundary outlined in red.

Proposed pool boundary outlined in green SECTION 8: W/2 and SE/4
SECTION 17: E/2

CASE 5683 (t) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VADA-PENNSYLVANIAN

TOWNSHIP 9 South RANGE 34 East NMPM



PURPOSE: One Completed oil well capable of producing.

R.L. Burns Corporation Wright "26" Well #1 located in Unit G of Section 26-9-34. Completed in the Bough "C" formation on March 22, 1976. Top of perforations 9856 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 26: N/2
SECTION 27: NE/4

CASE 5683 (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL WANTZ-GRANITE WASH

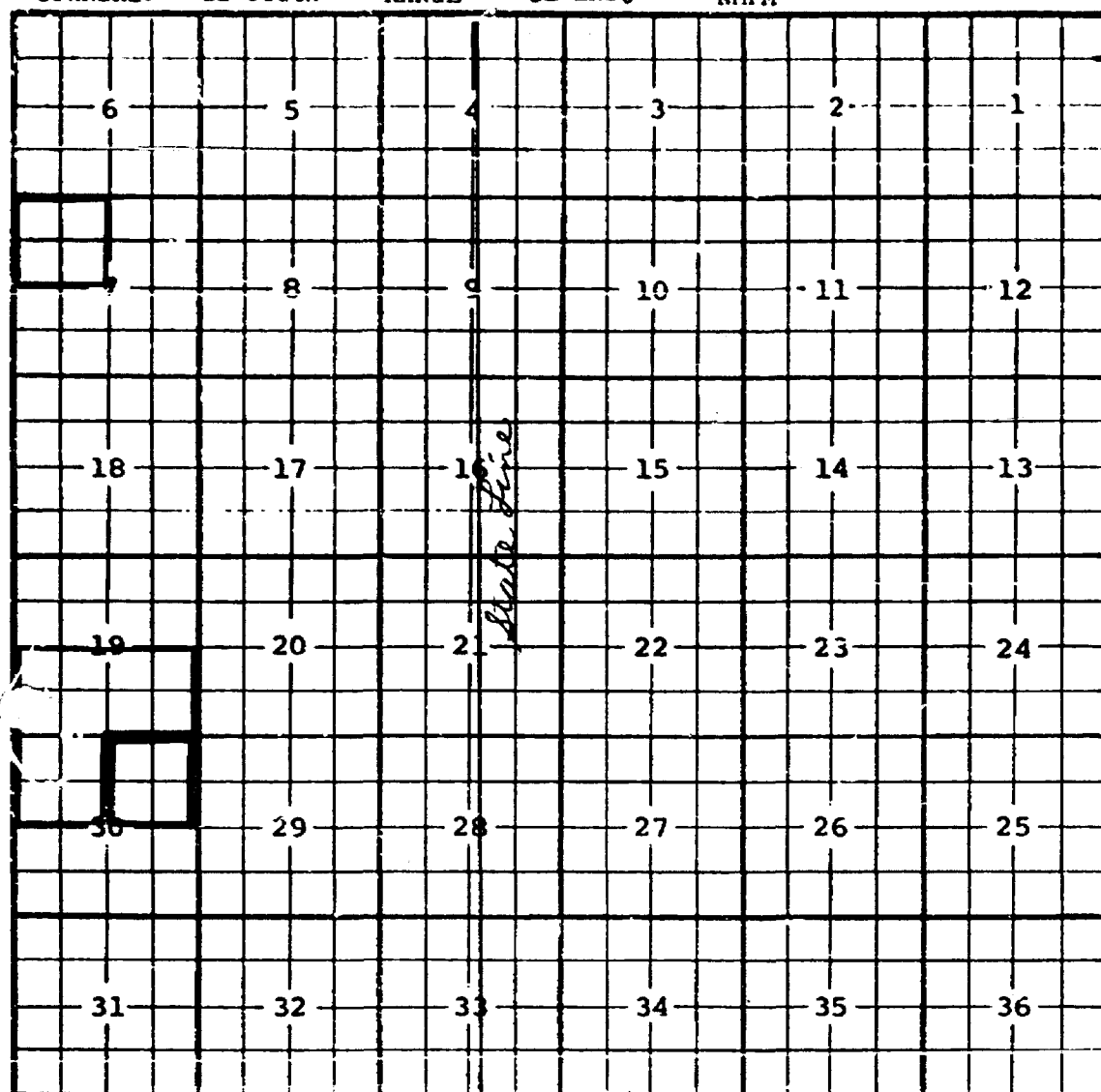
TOWNSHIP

22 South

RANGE

38 East

NMPM



PURPOSE: One completed oil well capable of producing.

Gulf Oil Corporation Vivian Well #9 located in Unit G of Section 30-22-38.

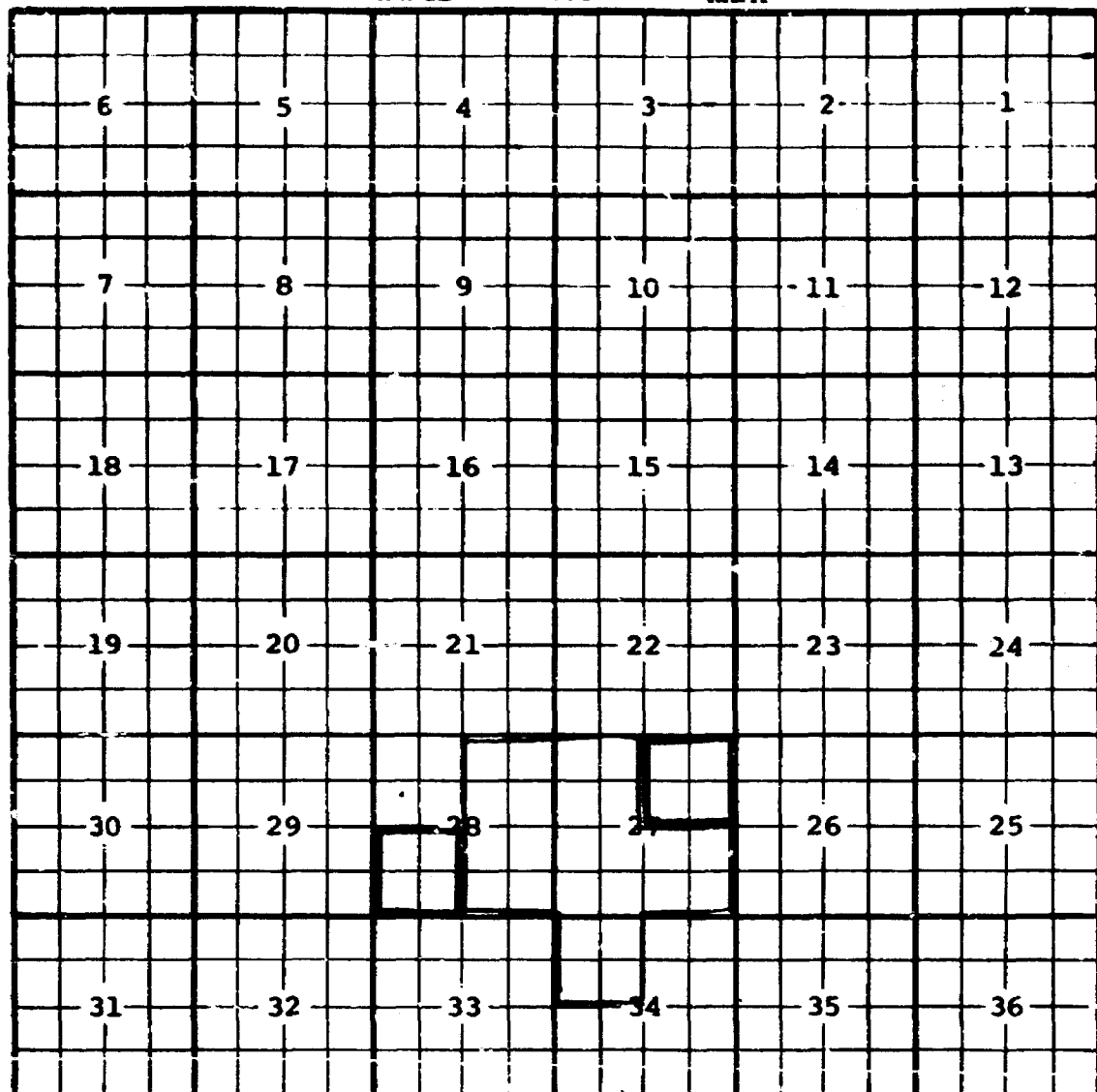
Completed in the Granite Wash formation on February 14, 1976. Top of Perforations 7347 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 30: NE/4

CASE 5683 (v) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL WARREN-TUBB GAS
TOWNSHIP 20 South RANGE 38 East NMPM



PURPOSE: One completed gas well and one completed oil well capable of producing.

(1)Continental Oil Company Warren Unit-Tubb Well #35 located in Unit K of Section 28-20-38. Completed in the Tubb formation on February 6, 1976.

Top of perforations 6341 feet.

* (2)Continental Oil Company Warren Unit #40 located in Unit G of Section 27-20-38.

Completed in the Tubb formation on March 21, 1976. Top of perforations 6608 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: SW/4

* ADDITION -----SECTION 27: NE/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. 5683
ORDER NO. R-5215

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 May 12, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of May, 1976, 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 oil pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of West Jal-Wolfcamp Pool. Said West Jal-Wolfcamp Pool was discovered by the Skelly Oil Company West Jal "B" Well No. 1 located in Unit J of Section 17, Township 25 South, Range 36 East, NMPM. It was completed in the Wolfcamp formation on March 9, 1976. The top of the perforations is at 11,361 feet.

(3) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Lusk-Morrow Gas Pool. Said North Lusk-Morrow Gas Pool was discovered by the Petroleum Development Corporation McKay West Federal Well No. 1 located in Unit F of Section 34, Township 18 South, Range 32 East, NMPM. It was completed in the Morrow formation on July 11, 1975. The top of the perforations is at 12,719 feet.

(4) That there is need for the creation of a new oil pool in Roosevelt County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Peterson-Fusselman Pool. Further, that the discovery well for said pool, the Amoco Production Company Swearingen "C" Well No. 1 located in Unit N of Section 18, Township 5 South, Range 33 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 39,205 barrels to be assigned over a two-year period. Said discovery well was completed in the Fusselman formation on March 7, 1976. The top of the perforations is at 7841 feet.

(5) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of East Shugart-Queen Pool. Said East Shugart-Queen Pool was discovered by Martindale Petroleum Corporation W. H. Peckham Well No. 1 located in Unit G of Section 6, Township 19 South, Range 32 East, NMPM. It was completed in the Queen formation on February 26, 1976. The top of the perforations is at 3648 feet.

(6) That there is need for certain extensions to the North Bagley-Pennsylvanian Pool, the Blinebry Oil and Gas Pool, the Corbin-Abo Pool, the Flying "H" Abo Pool, the Garrett-Drinkard Pool, the Gladiola-Wolfcamp Pool, the West Jal-Fusselman Gas Pool, the Maljamar-Grayburg, San Andres Pool, the North Mescalero-Cisco Pool, the North Morton-Permo Pennsylvanian Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Abo Pool, the North Vacuum-Morrow Gas Pool, the Vada-Pennsylvanian Pool, the Wantz-Granite Wash Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico, and the Bluit-Wolfcamp Gas Pool and the Peterson-Pennsylvanian Associated Pool, both in Roosevelt County, New Mexico.

CASE NO. 5683
ORDER NO. _____

IT IS THEREFORE ORDERED:

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 34: All

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 3: W/2

(c) That a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production, is hereby created and designated as the Peterson-Fusselman Pool, consisting of the following described area:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 6: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 1: NE/4

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

Addition -----
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 27: NE/4
Section 34: NE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 31: S/2
Section 32: W/2

(g) That the Bluit-Wolfcamp Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMPM
Section 34: NW/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 3: SE/4
Section 4: All
Section 9: N/2

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 26: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 10: S/2

CASE NO. 5683
ORDER NO. _____

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

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM
Section 29: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 5: NE/4

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

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: E/2

(m) 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 11: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: SW/4

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
Section 26: SE/4

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

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 17: SW/4

(q) That the Tulk-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 27: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

(s) 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 8: W/2 and SE/4
Section 17: E/2

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

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 26: N/2
Section 27: NE/4

CASE NO. 5683
ORDER NO. _____

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 30: NE/4

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

Addition ----- TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 27: NE/4
Section 28: SW/4

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations and extensions included herein shall be June 1, 1976.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

S E A L

2-204

NOMENCLATURE ADVERTISEMENT FOR MAY, 1976

CASE 5683

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools in Lea and Roosevelt Counties, New Mexico, the assignment of a discovery allowable in Roosevelt County, New Mexico, and 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 creations, extensions, and discovery allowable assignment should not be made.

- a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Jal-Wolfcamp Pool. The discovery well is Skelly Oil Company West Jal "B" Well No. 1 located in Unit J of Section 17, Township 25 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: SE/4

- b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Lusk-Morrow Gas Pool. The discovery well is Petroleum Development Corporation McKay West Federal Well No. 1 located in Unit F of Section 34, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 34: All

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 3: W/2

- c) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production and designated as the Peterson-Fusselman Pool, and assign 39,205 barrels of discovery allowable to the discovery well, Amoco Production Company Swearingen "C" Well No. 1 located in Unit N of Section 18, Township 5 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

- d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the East Shugart-Queen Pool. The discovery well is Martindale Petroleum Corporation W.H. Peckham Well No. 1 located in Unit G of Section 6, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 6: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 1: NE/4

f) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 34: NE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 31: S/2
Section 32: W/2

g) EXTEND the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM
Section 34: NW/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 3: SE/4
Section 4: All
Section 9: N/2

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 26: SE/4

i) EXTEND the Flying "M" Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 10: S/2

j) EXTEND the Garrett-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM
Section 29: NE/4

k) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 5: NE/4

l) EXTEND THE West Jal-Fusselman Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: E/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 11: SW/4

n) EXTEND the North Mescalero-Cisco Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: SW/4

Nomenclature Advertisement May, 1976

- o) EXTEND the North Morton-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
Section 26: SE/4

- p) EXTEND the Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 17: SW/4

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

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
Section 27: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 8: W/2 and SE/4
Section 17: E/2

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

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 26: N/2
Section 27: NE/4

- u) EXTEND the Vest Ranch-Queen Associated Pool in Chaves County, New Mexico to include therein:

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM
Section 9: E/2

- v) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 30: NE/4

- w) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 28: SW/4

CASE 5682: Application of Champlin Petroleum Company for three non-standard gas proration units, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the three following described 160-acre non-standard gas proration units in Township 22 South, Range 27 East, East Carlsbad-Wolfcamp Gas Pool, Eddy County, New Mexico:

the NW/4 of Section 1 to be dedicated to applicant's Pecos-Federal Well No. 1, located in Unit C of said Section 1;

the NE/4 of Section 1 to be dedicated to applicant's Wilson Gas Com Well No. 1, located in Unit G of said Section 1; and

the NE/4 of Section 2 to be dedicated to applicant's Nix-Yates Well No. 1, located in Unit G of said Section 2.

CASE 5122: (Reopened)

In the matter of Case 5122 being reopened pursuant to the provisions of Order No. R-4693-A, which order extended the special pool rules for the East Lusk-Wolfcamp Oil Pool, Lea County, New Mexico, including a provision for 160-acre proration units and a limiting oil-gas ratio of 4000 to 1. All interested parties may appear and show cause why said pool should not be developed on less than 160-acre spacing and why the special oil-gas ratio should remain in effect.

CASE 5670: (Continued from the April 28, 1976 Examiner Hearing)

Application of Read & Stevens, Inc. for an unorthodox location and directional drilling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to deviate its Harris-Federal Well No. 3, the surface location of which is 660 feet from the South line and 1980 feet from the East line of Section 27, Township 15 South, Range 28 East, Chaves County, New Mexico, by directionally drilling said well from a kick-off point at approximately 6000 feet and bottoming it at an unorthodox location in the Pennsylvanian formation within 250 feet of a point 990 feet from the South line and 1650 feet from the East line of said Section 27, the S/2 of the Section to be dedicated to the well.

CASE 5683: Southeastern Nomenclature case calling for the creation and extension of certain pools in Lea and Roosevelt Counties, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the West Jal-Wolfcamp Pool. The discovery well is the Skelly Oil Company West Jal "R" Well No. 1 located in Unit J of Section 17, Township 25 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: SE/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Lusk-Morrow Gas Pool. The discovery well is the Petroleum Development Corporation McKay West Federal Well No. 1 located in Unit F of Section 34, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 34: All

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 3: W/2

- (c) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production and designated as the Peterson-Fusselman Pool, and assign 39,205 barrels of discovery allowable to the discovery well, Amoco Production Company Swearingen "C" Well No. 1 located in Unit H of Section 18, Township 5 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 18: SW/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the East Shugart-Queen Pool. The discovery well is the Martindale Petroleum Corporation W. H. Peckham Well No. 1 located in Unit G of Section 6, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 6: NE/4

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 1: NE/4

- (f) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 34: NE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 31: S/2
Section 32: W/2

- (g) EXTEND the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 37 EAST, NMPM
Section 34: NW/4

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 3: SE/4
Section 4: All
Section 9: W/2

- (h) EXTEND the Corbin-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 26: SE/4

- (i) EXTEND the Flying "M" Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
Section 10: S/2

- (j) EXTEND the Garrett-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM
Section 29: NE/4

- (k) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM
Section 5: NE/4

- (l) EXTEND the West Jal-Fusselman Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM
Section 17: E/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 11: SW/4

- (n) EXTEND the North Mescalero-Cisco Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: SW/4

- (o) EXTEND the North Morton-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
Section 26: SE/4

- (p) EXTEND the Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 17: SW/4

- (q) EXTEND the Tuik-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
Section 27: SW/4

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

- (s) EXTEND the North Vacuum-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM
Section 8: W/2 and SE/4
Section 17: E/2

- (t) EXTEND the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
Section 26: N/2
Section 27: NE/4

- (u) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
Section 30: NE/4

- (v) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 28: SW/4

NEW MEXICO OIL CONSERVATION COMMISSION
APPLICATION FOR DISCOVERY ALLOWABLE AND CREATION OF A NEW POOLNOTE: This form is to be filled and attachments made in accordance with the provisions of Article 509.
If discovery is claimed for more than one zone, separate forms must be filed for each zone.

OIL CONSERVATION COMM.

Case 5683
RECEIVED
APR - 1 1976

Operator Amoco Production Company		Address P. O. Box 3092, Houston, TX 77001	
Lease Name Swearingin "C"		Well No. 1	County Roosevelt
Well Location Unit Letter: N 554 Feet from The South Line and 2078 Feet From the West Line of Section 18 Township 5-S Range 33-E NMPM			
Suggested Pool Names (List in order of preference) 1. Peterson-Fusselman			
Name of Producing Formation Fusselman		Perforations 7841- - 7849'	Date of Filing Form C-104 3-19-76
Was "Affidavit of Discovery" Previously Filed For This Well in this Pool? No		If Yes, Give Date of Filing -	Date Well was Spudded 1-31-76
Total Depth 7980		Plugged Back Depth NR	Depth Casing Shoe 7989
Tubing Depth 7850'		Elevation (Gr., DF, RKB, RT, etc.) 4429 Gr.	
Oil Well Potential (Test to be taken only after all load oil has been recovered) 271 Bbls. Oil Per Day Based On 96 Bbls In 8½ Hours; 0 Bbls Water Per Day Based On 0 Bbls In 8½ Hours; Gas Production During Test: 101 MCF; Gas-Oil Ratio: 373 Method Of Producing: Flw Chk. Size: 10 64"			

NEAREST PRODUCTION TO THIS DISCOVERY (Includes past and present oil or gas producing areas and zones whether this discovery is on horizontal or vertical separation):

Pool Name Peterson-Penn	Name of Producing Formation Penn	Top of Pay 7632	Bottom of Pay 7666	Currently Producing? Yes
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Pool 1500' SE		Vertical Distance from Subject Discovery zone to Producing Interval this Pool 175'		

NEAREST COMPARABLE PRODUCTION (Includes past and present oil or gas production from this pay or formation only):

Pool Name Bough-Devonian	Top of Pay 11,940'	Bottom of Pay 12,053'	Currently Producing? Yes
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Comparable Pool 26 miles South			

Is "County Deep" Discovery Allowable Requested for Subject Discovery Well? No	If Yes, Give Name, Location, and Depth of Next Deepest Oil Production in this County
--	--

Is the Subject Well Multiple Completion? No	Is Discovery Allowable Requested for other Zone(s)? No	If Yes, Name all Such Formations
--	---	----------------------------------

LIST ALL OPERATORS OWNING LEASES WITHIN ONE MILE OF THIS WELL (Attach additional sheet if necessary)

NAME	ADDRESS
Phillips Petroleum Company	P. O. Box 2130, Hobbs, NM 88240

Attach evidence that all of the above operators have been furnished a copy of this application. Any of said operators who intends to object to the designation of the subject well as a discovery well, eligible to receive a discovery allowable, must notify the appropriate District Office and the Santa Fe Office of the Commission of such intent in writing within ten days after receiving a copy of this application.

Remarks:

CERTIFICATION

I hereby certify that all rules and regulations of the New Mexico Oil Conservation Commission have been complied with, with respect to the subject well, and that it is my opinion that a bona fide discovery of a hitherto unknown common source of oil supply has been made in said well. I further certify that the discovery allowable for the subject well, if authorized, will be produced from the subject zone in this well only. Further, that the information given herein and attached hereto is true and complete to the best of my knowledge and belief.

DRC

Sr. Staff Engineer

3-26-76

Location

Date