

CASE 7094: SOUTHEAST NOMENCLATURE FOR
NOVEMBER, 1980

Case No.

7094

Application

Transcripts

Small Exhibits

ETC

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 7094
Order No. R-6536-A

APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN
ORDER CREATING, ASSIGNING A DISCOVERY
ALLOWABLE, CONTRACTING AND EXTENDING
HORIZONTAL LIMITS OF CERTAIN POOLS
IN CHAVES, EDDY, AND LEA COUNTIES,
NEW MEXICO.

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R-6536, dated
December 11, 1980, does not correctly state the intended order
of the Division,

IT IS THEREFORE ORDERED:

(1) That paragraph (1) on page 5 of Order No. R-6536 be
and the same is hereby corrected to read in its entirety as
follows:

"(1) That the Antelope Ridge-Bone Spring Pool in
Lea County, New Mexico, as heretofore classified, defined,
and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

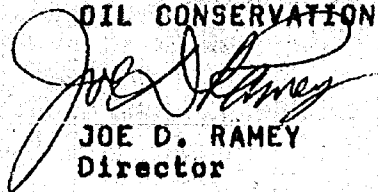
Section 24: SW/4

Section 25: NW/4"

(2) That the corrections set forth in this order be entered
nunc pro tunc as of December 11, 1980.

DONE at Santa Fe, New Mexico, on this 14th day of January,
1981.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

S E A L
Pd/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
25 November 1980

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conserva-
tion Division on its own motion for an
order creating, assigning a discovery
allowable, contracting, and extending
certain pools in Chaves, Eddy, and
Lea Counties, New Mexico.

CASE
7094

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

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I N D E X

MIKE HOLLAND

Direct Examination by Mr. Padilla

E X H I B I T S

Division Exhibit One, Document

1
2 MR. NUTTER: The hearing will come to
3 order.

4 We'll not call Case Number 7094, which
5 is in the matter of the hearing called by the Oil Conservation
6 Division on its own motion for an order creating, assigning
7 a discovery allowable, contracting, and extending certain
8 pools in Chaves, Eddy, and Lea Counties, New Mexico.
9

10 MR. PADILLA: Mr. Examiner, Ernest L.
11 Padilla on behalf of the Oil Conservation Division.

12 I have one witness who needs to be sworn.
13

14 (Witness sworn.)
15

16 MIKE HOLLAND
17

18 being called as a witness and having been duly sworn upon
19 his oath, testified as follows, to-wit:
20

21 DIRECT EXAMINATION

22 BY MR. PADILLA:

23 Q Mr. Holland, for the record would you
24 please state your name, by whom you're employed, and in what
25 capacity?
26

27 A My name is Mike Holland. I'm employed
28 by the Oil Conservation Division and I'm a geologist and

1
2 Field Representative.

3 Q Mr. Holland, as a geologist do you make
4 recommendations to the Division concerning the nomenclature
5 of the pools in the State of New Mexico?
6

7 A Yes.

8 Q Are you prepared today to make recommend-
9 ations to the Division concerning the nomenclature of cer-
10 tain pools in Chaves, Eddy, and Lea Counties, New Mexico?

11 A Yes.

12 Q Please refer to what has been marked as
13 Exhibit One for this hearing today. Does that contain --
14 does Exhibit One contain recommendations for this hearing?
15

16 A Yes, it does.

17 Q Would you please refer to that exhibit
18 and to the docket that has been prepared and distributed at
19 this hearing and point out any substantial differences be-
20 tween the two?

21 A There are no substantial differences
22 except for one addition that occurs in (ff).
23

24 The Saunders Permo-Upper Pennsylvanian
25 Pool, Township 14 South, Range 33 East, there is one addi-
26 tion of Section 16, the southeast quarter.

27 Other than that the docket is the same.

28 Q Mr. Holland, do you have anything fur-

1
2 ther to add?

3 A. No.

4 MR. PADILLA: I have nothing further,
5 Mr. Examiner, and I introduce -- or move that Exhibit One
6 be admitted into evidence.
7

8 MR. NUTTER: Exhibit One in Case Number
9 7094 will be admitted in evidence.

10 Are there any questions of Mr. Holland?
11 He may be excused.

12 Does anyone have anything they wish to
13 offer in Case 7094?
14

15 We'll take the case under advisement.
16

17 (Hearing concluded.)
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C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that
the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

Sally W. Boyd C.S.R.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case no. 7094.
heard by me on 11/25 1980.
[Signature] Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
25 November 1980

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conserva-
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order creating, assigning a discovery
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certain pools in Chaves, Eddy, and
Lea Counties, New Mexico.

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7094

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

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MIKE HOLLAND

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Direct Examination by Mr. Padilla

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E X H I B I T S

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Division Exhibit One, Document

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3 order.

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19 his oath, testified as follows, to-wit:
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24 please state your name, by whom you're employed, and in what
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4 recommendations to the Division concerning the nomenclature
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9 ations to the Division concerning the nomenclature of cer-
10 tain pools in Chaves, Eddy, and Lea Counties, New Mexico?

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13 Exhibit One for this hearing today. Does that contain --
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C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that
the foregoing Transcript of Hearing before the Oil Conserva-
tion Division was reported by me; that the said transcript
is a full, true, and correct record of the hearing, prepared
by me to the best of my ability.

Sally W. Boyd C.S.R.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Executive hearing of Case No. 7094
heard by me on 11/25 1980.

[Signature] Examiner
Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7094
Order No. R-6536

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ASSIGNING A DISCOVERY ALLOWABLE,
CONTRACTING AND EXTENDING HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES, EDDY, AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 25,
1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 11th day of December, 1980, the Division
Director, 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 Division has jurisdiction of this cause and the
subject matter thereof.

(2) That there is need for the creation of a new pool in
Lea County, New Mexico, for the production of oil from the Yates
formation, said pool to bear the designation of Northeast Lusk-
Yates Pool. Further, that the discovery well for said pool,
the Sun Oil Company Jennings B Federal Well No. 1 located in
Unit K of Section 15, Township 19 South, Range 32 East, NMPM,
is entitled to and should receive a bonus discovery allowable
in the amount of 14,790 barrels, to be assigned over a two-year
period. Said discovery well was completed in the Yates formation
on September 11, 1980. The top of the perforations is at 2958
feet.

(3) That there is need for the creation of a new pool in
Lea County, New Mexico, for the production of gas from the Yates
formation, said pool to bear the designation of North Querecho

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Case No. 7094
Order No. R-6536

Plains-Yates Gas Pool was discovered by the Lewis B. Burleson, Inc. Berry Federal Well No. 1 located in Unit E of Section 35, Township 18 South, Range 32 East, NMPM. It was completed in the Yates formation on June 25, 1980. The top of the perforations is at 3249 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Triple X-Atoka Gas Pool. Said Triple X-Atoka Gas Pool was discovered by Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. It was completed in the Atoka formation on April 27, 1980. The top of the perforations is at 14,922 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Tulk-Devonian Pool. Said Tulk-Devonian Pool was discovered by the Santa Fe Energy Company State NM3 Well No. 1 located in Unit P of Section 3, Township 15 South, Range 32 East, NMPM. It was completed in the Devonian formation on August 28, 1980. The top of the perforations is at 13,505 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Vaca Draw-Morrow Gas Pool. Said Vaca Draw-Morrow Gas Pool was discovered by the HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. It was completed in the Morrow formation on August 21, 1980. The top of the perforations is at 14,883 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of North Young-Bone Spring Pool. Said North Young-Bone Spring Pool was discovered by the Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. It was completed in the Bone Spring formation on August 19, 1980. The top of the perforations is at 8418 feet.

(8) That there is need for the contraction of the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, the deleted acreage to be placed in the North Anderson Ranch-Wolfcamp Pool,

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Case No. 7094

Order No. R-6536

(9) That there is need for the contraction of the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, the deleted acreage to be placed in the North Querecho Plains-Yates Gas Pool.

(10) That there is need for the contraction of the horizontal limits of the South Red Lake-Seven Rivers Pool in Lea County, New Mexico, the deleted acreage to be placed in the East Empire Yates-Seven Rivers Pool.

(11) That there is need for certain extensions to the Bull-s Eye-San Andres Pool, the Diamond Mound-Morrow Gas Pool, the Tom-Tom San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, the Bass-Morrow Gas Pool, the Diamond Mound-Morrow Gas Pool, the Dublin Ranch-Morrow Gas Pool, the Eagle Creek-Permo Pennsylvanian Gas Pool, the South Empire-Morrow Gas Pool, the East Empire Yates-Seven Rivers Pool, the Loco Hills Queen-Grayburg-San Andres Pool, the South Loco Hills Queen-Grayburg-San Andres Pool, and the Penasco Draw-Permo Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Spring Pool, the North Anderson Ranch-Wolfcamp Pool, the Antelope Ridge-Bone Spring Pool, the West Arkansas Junction-San Andres Pool, the Bell Lake-Bone Spring Pool, the Blinebry Oil and Gas Pool, the Denton-Wolfcamp Pool, the East Grama Ridge-Morrow Gas Pool, the Hardy-Blinebry Pool, the Hardy-Drinkard Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the Saunders Permo-Upper Pennsylvanian Pool, the Scharb-Bone Spring Pool, and the Vacuum-Abo Reef Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: SW/4

Further, that the discovery well for said Northeast Lusk-Yates Pool, being the Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM, is hereby assigned a bonus discovery allowable in the amount of 14,790 barrels to be produced over a two-year period.

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Case No. 7094
Order No. R-6536

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 4: W/2

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

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

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4

(g) That the horizontal limits of the Anderson Ranch-Wolfoamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 3: Lots 9, 10, 15, and 16

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Case No. 7094
Order No. R-6536

(h) That the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(i) That the horizontal limits of the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 22: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 11, 12, 13, and 14
Section 3: Lots 9, 10, 15, and 16

(l) That the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 20: SW/4
Section 29: NW/4

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Case No. 7094
Order No. R-6536

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 21: E/2
Section 28: All

(o) That the Bell Lake-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 29: N/2
Section 30: E/2
Section 31: NE/4

(p) 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 22: SE/4
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

(q) That the Bull's Eye-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 6: E/2 SW/4
Section 7: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM
Section 22: SE/4

(s) That the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

-7-
Case No. 7094
Order No. R-6536

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 35: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 31: E/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14,
15, and 16
Section 4: Lots 1, 2, 7, 8, 9, 10,
15, and 16

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 28: All
Section 29: N/2

(u) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 18: All

(w) That the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 22: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

-8-

Case No. 7094
Order No. R-6536

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

(aa) That the Leamex-Wolfcamp 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 21: S/2 NW/4

(bb) That the Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 2: SW/4 SW/4
Section 3: All
Section 4: E/2
Section 11: NW/4 NW/4

(cc) That the South Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 31: NE/4 NE/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 29: NW/4

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Case No. 7094
Order No. R-6536

(ee) That the Penasco Draw-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM

Section 25: S/2

Section 36: All

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM

Section 1: N/2

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NNMPM

Section 16: SE/4

Section 28: NW/4

(gg) That the Scharb-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM

Section 4: SW/4

Section 5: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 29: SE/4

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

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM

Section 19: W/2 NE/4 and NW/4 SE/4

Section 31: E/2

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 9: SW/4

-10-

Case No. 7094

Order No. R-6536

IT IS FURTHER ORDERED:

(1) That pursuant to Section 70-2-18, NMSA 1978, 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 Form C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. 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 Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, discovery allowable assignments, deletions and extensions included herein shall be December 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director


S E A L

rd/

CASE NO. 7094 (a) CREATION OF A NEW OIL POOL & ASSIGNMENT OF DISCOVERY ALLOWABLE

COUNTY	LEA	POOL	NORTHEAST LUSK-YATES	
TOWNSHIP	19 South	RANGE	32 East	NMPM
6	5	4	3	2
7	8	9	10	11
18	17	16	15	14
19	20	21	22	23
30	29	28	27	26
31	32	33	34	35

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Sun Oil Company Jennings B Federal Well #1 located in Unit K of Section 15, T19S, R32E, completed September 11, 1980, in the Yates formation. Top of perms 2958 feet. Further, assign a discovery allowable of 14,790 barrels to the discovery well.

Proposed pool boundary outlined in red. SECTION 15: SW/4

CASE NO. 7094 (b) CREATION OF A NEW GAS POOL

COUNTY LEA POOL NORTH QUERECHO PLAINS-YATES 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: One completed gas well capable of producing.

DISCOVERY WELL: Lewis B. Burleson, Inc. Berry Federal Well #1 located in Unit E of Section 35, T18S, R32E, completed June 25, 1980, in the Yates formation. Top of perfs 3249 feet.

Proposed pool boundary outlined in red. SECTION 35: NW/4

CASE NO. 7094 (c) CREATION OF A NEW GAS POOL

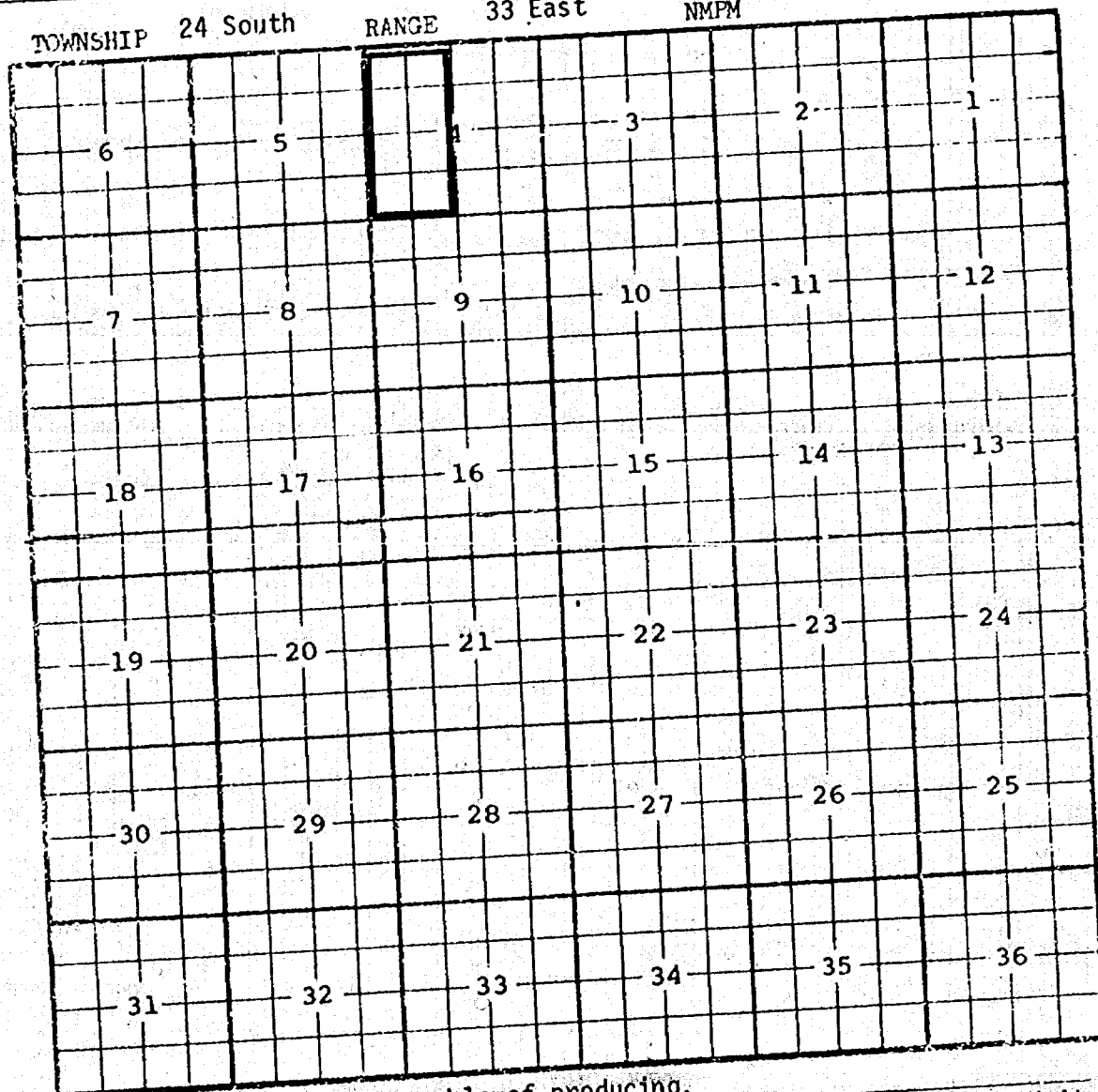
COUNTY LEA

POOL TRIPLE X ATOKA GAS

TOWNSHIP 24 South

RANGE 33 East

NMPM



One completed gas well capable of producing.

DISCOVERY WELL: Getty Oil Company HNG 4F State Well #1 located in Unit F of Section 4, T24S, R33E, completed in the Atoka formation on April 27, 1980.

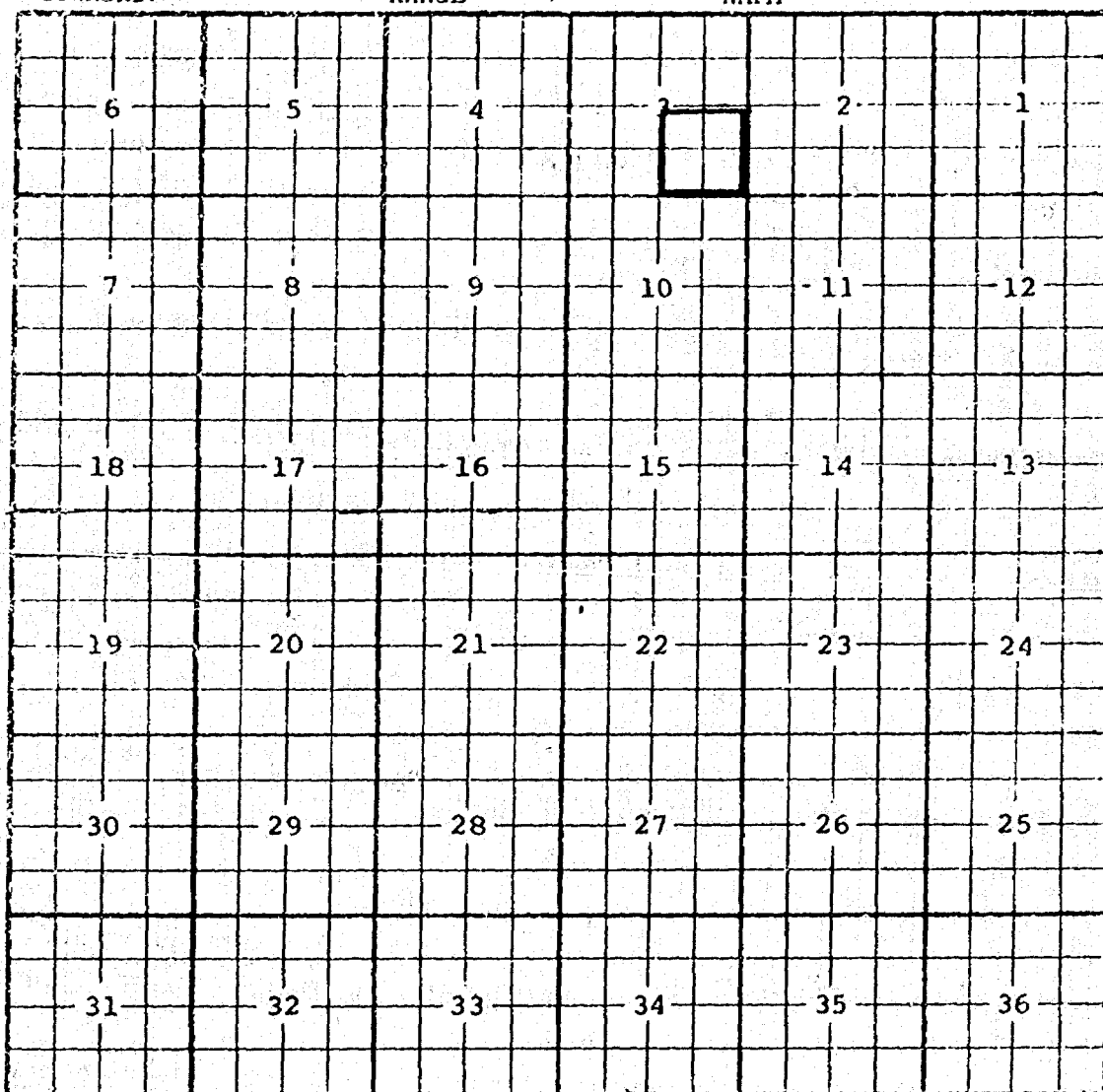
Top of perfs 14,922 feet.

Proposed pool boundary outlined in red. SECTION 4: W/2

CASE NO. 7094 (d) CREATION OF A NEW OIL POOL

COUNTY LEA POOL TULK-DEVONIAN

TOWNSHIP 15 South RANGE 32 East NMPM



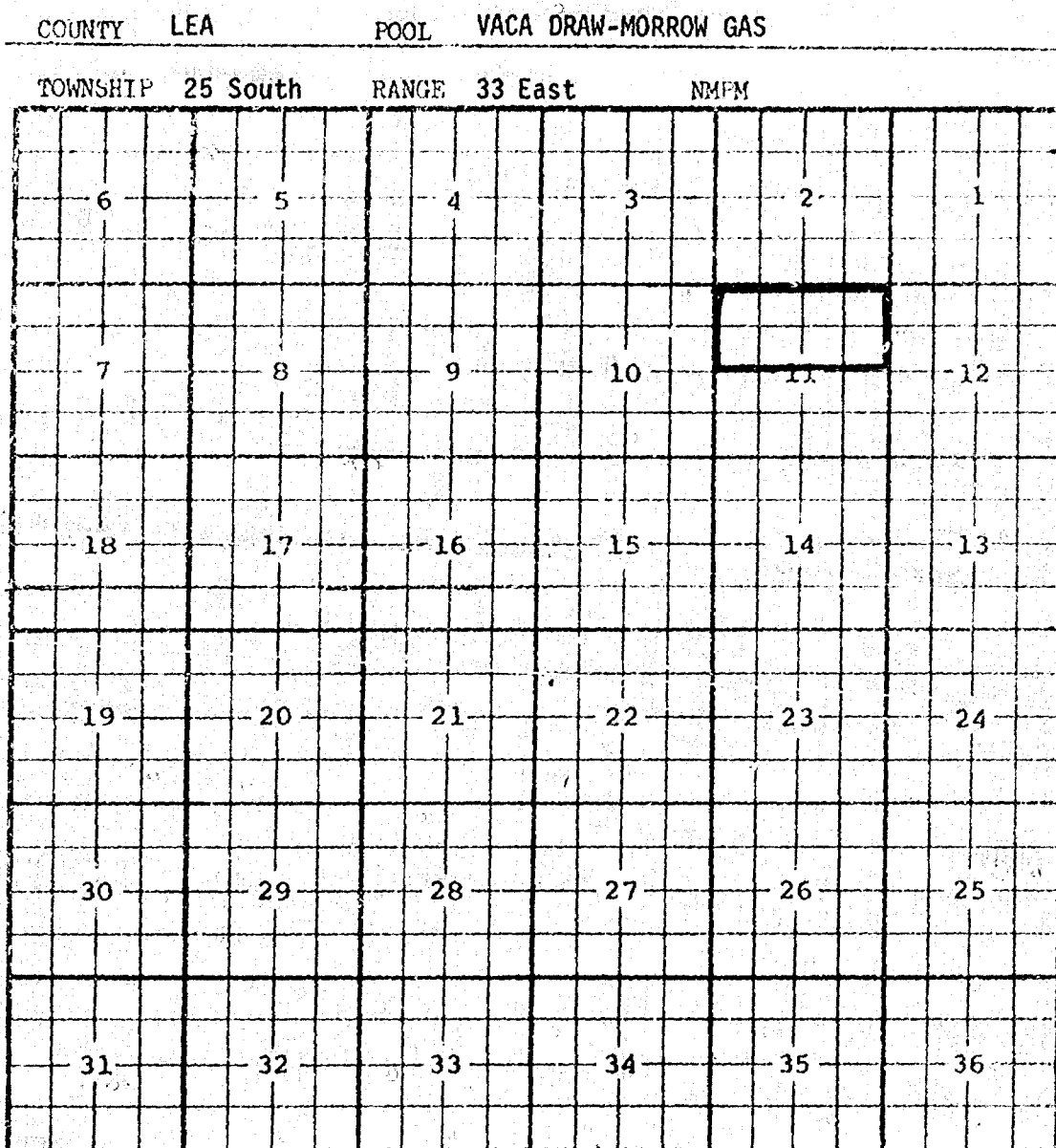
Purpose: One completed oil well capable of producing.

DISCOVERY WELL: Santa Fe Energy Company State NM3 Well #1 located in Unit P of Section 3, T15S, R32E, completed August 28, 1980, in the Devonian formation.

Top of perfs 13,505 feet.

Proposed pool boundary outlined in red. SECTION 3: SE/4

CASE NO. 7094 (e) CREATION OF A NEW GAS POOL



PURPOSE: One completed gas well capable of producing.

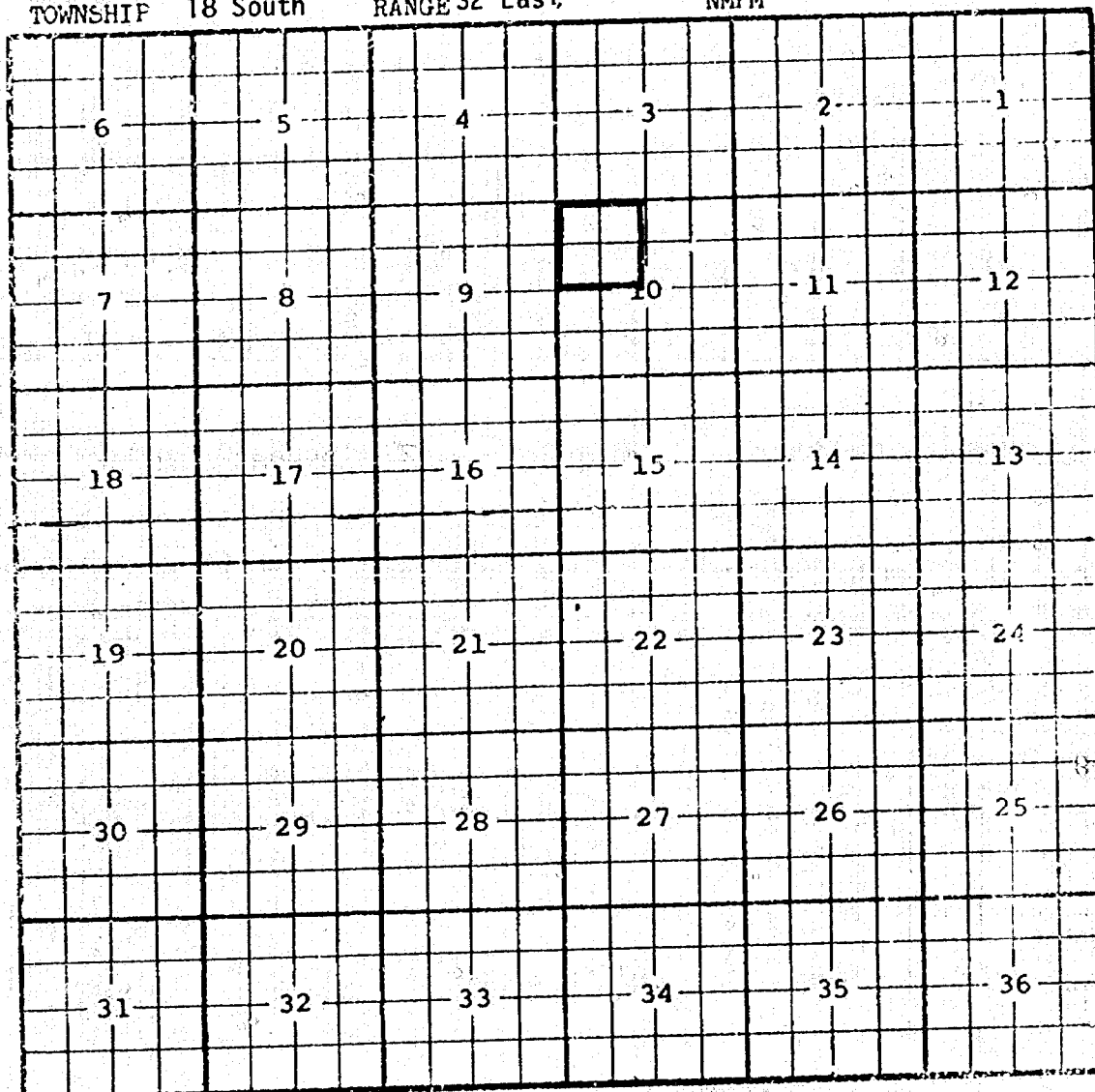
DISCOVERY WELL: HNG Oil Company Bell Lake #1 Federal #1 located in Unit B of Section 11, T25S, R33E, completed August 21, 1980, in the Morrow formation. Top of perfs 14,883 feet.

Proposed pool boundary outlined in red. SECTION 11: N/2

CASE NO. 7094 (f) CREATION OF A NEW OIL POOL

COUNTY LEA POOL NORTH YOUNG BONE SPRING

TOWNSHIP 18 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Harvey E. Yates Company Young Deep Unit Well #1 located in Unit D of Section 10, T18S, R32E, completed August 19, 1980, in the Bone Spring formation. Top of perms 8418 feet.

Proposed pool boundary outlined in red: SECTION 10: NW/4

CASE NO. 7094 (g)

CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL

COUNTY

LEA

POOL

ANDERSON RANCH-WOLFCAMP

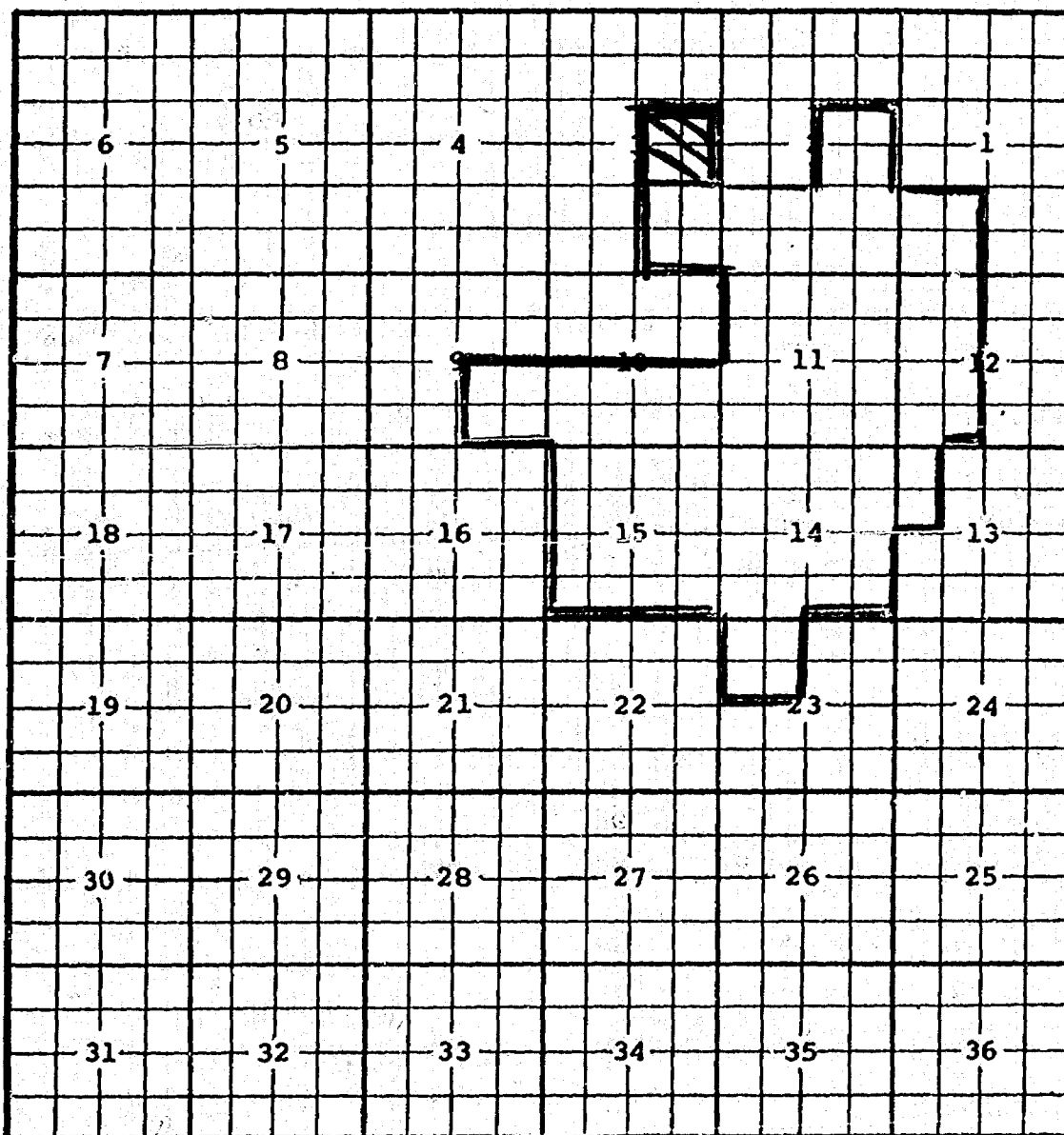
TOWNSHIP

16 South

RANGE

32 East

NMPM



PURPOSE: To delete acreage taken into pool for the Amoco Prod. Co.

Anderson B Com #1-I in 3-16-32. Well to be placed in North Anderson Ranch
Wolfcamp pool at request of operator.

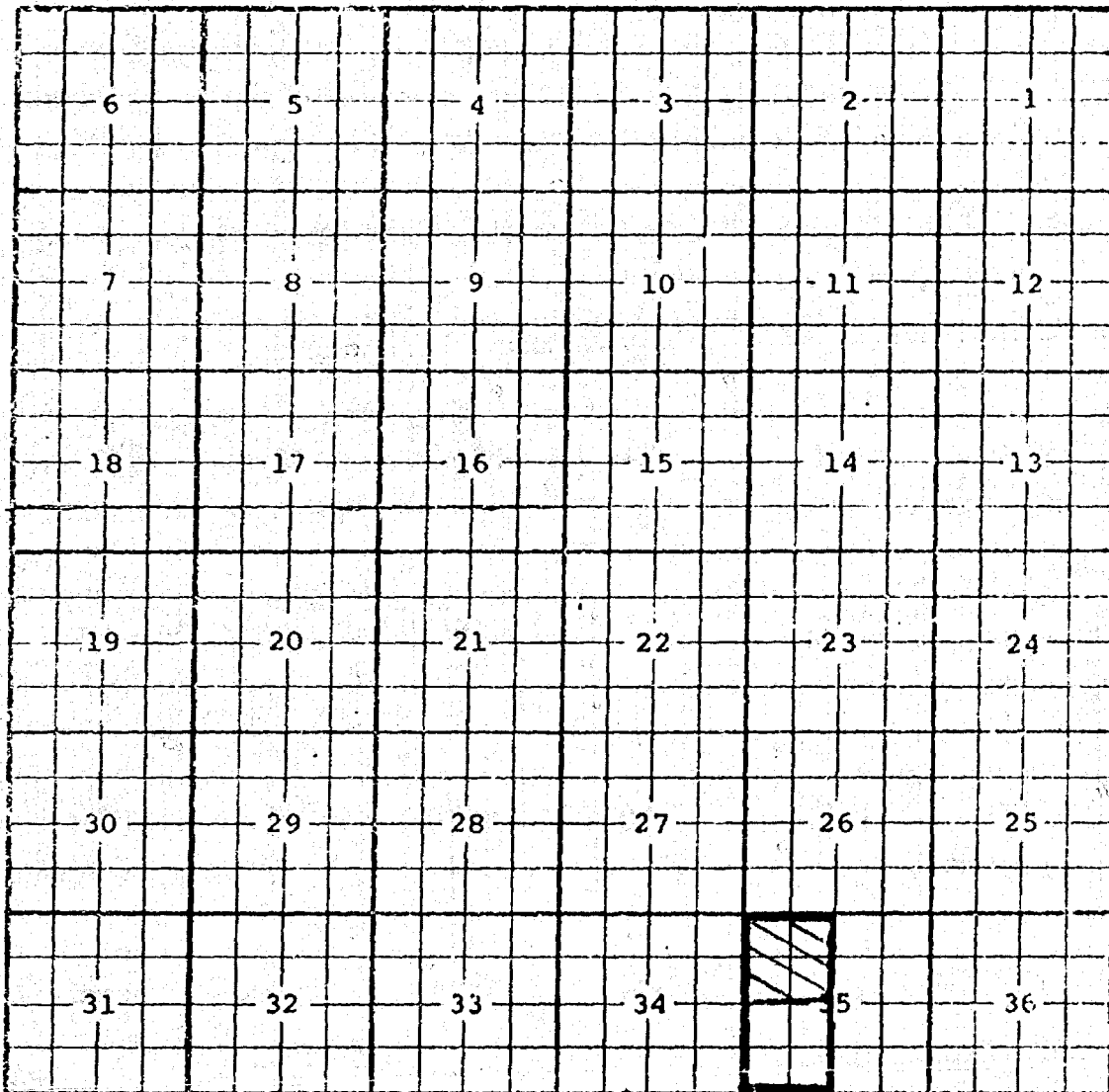
Pool boundary outlined in red.

Proposed deletion cross hatched blue: SECTION 3: Lots 9, 10, 15 & 16

CASE NO. 7094 (h) CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL

COUNTY LEA POOL QUERECHO PLAINS-YATES

TOWNSHIP 18 South RANGE 32 East NMFM



PURPOSE: Delete extension for Lewis B. Burleson, Inc. Berry Federal #1-E in S35, T18, R32. Will create a new gas pool for this well.

(North Querecho Plains Yates Gas Pool)

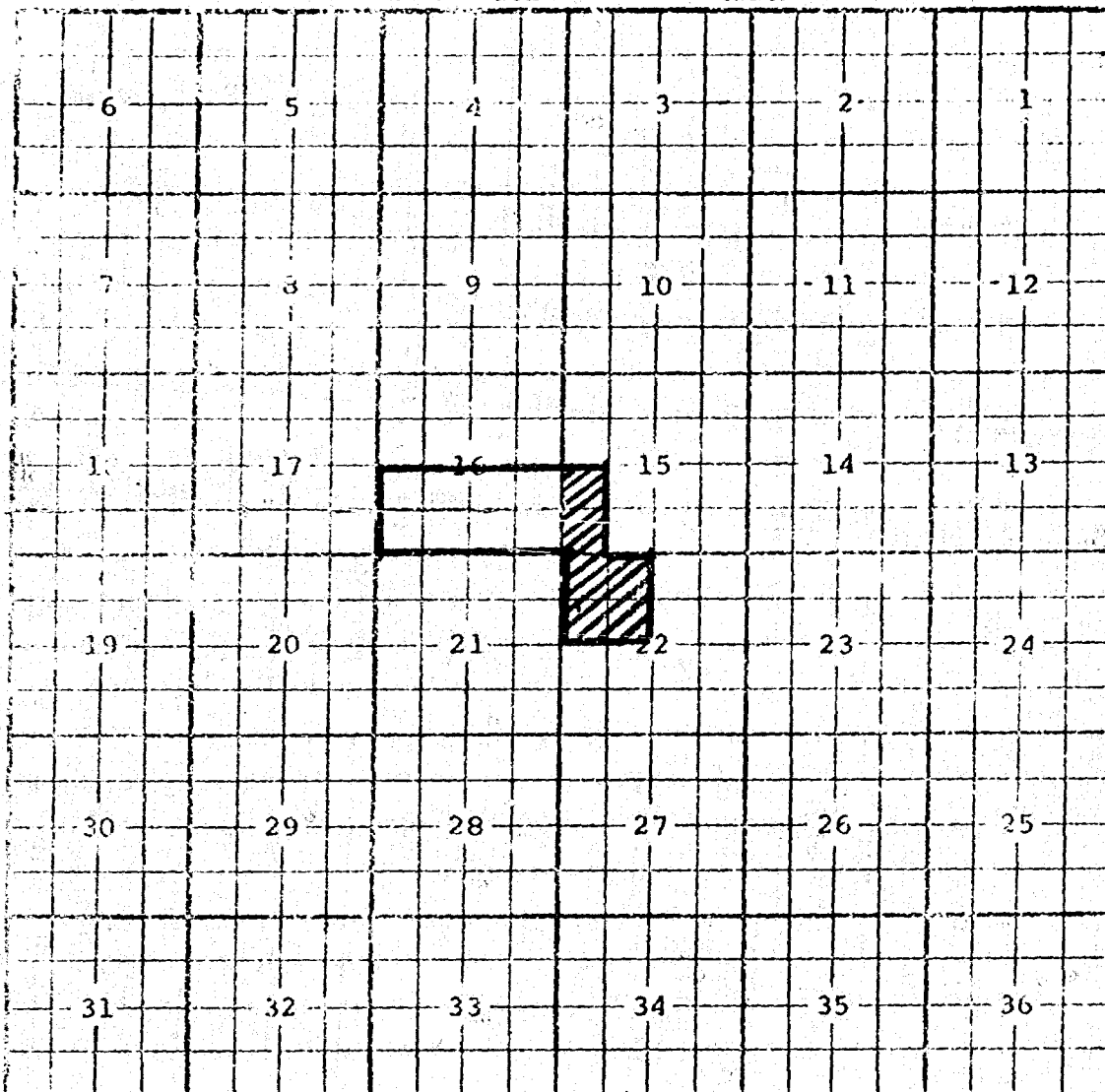
Pool boundary outlined in red.

Proposed pool deletion cross hachured in blue: SECTION 35: NW/4

CASE NO. 7094 (1) CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL

COUNTY EDDY POOL SOUTH RED LAKE - SEVEN RIVERS

TOWNSHIP 17S RANGE 28E NMPM



Purpose: Deletion of acreage from the South Red Lake - Seven Rivers Pool, Eddy County, New Mexico, to be placed in the East Empire-Yates-Seven Rivers Pool, Eddy County, New Mexico, at the request of the operator.

Pool boundary outlined in red.

Proposed deletion cross-hatched in blue:

Section 15: W/2 SW/4

Section 22: NW/4

CASE NO. 7094 (j) EXTENSION OF AN EXISTING OIL POOL

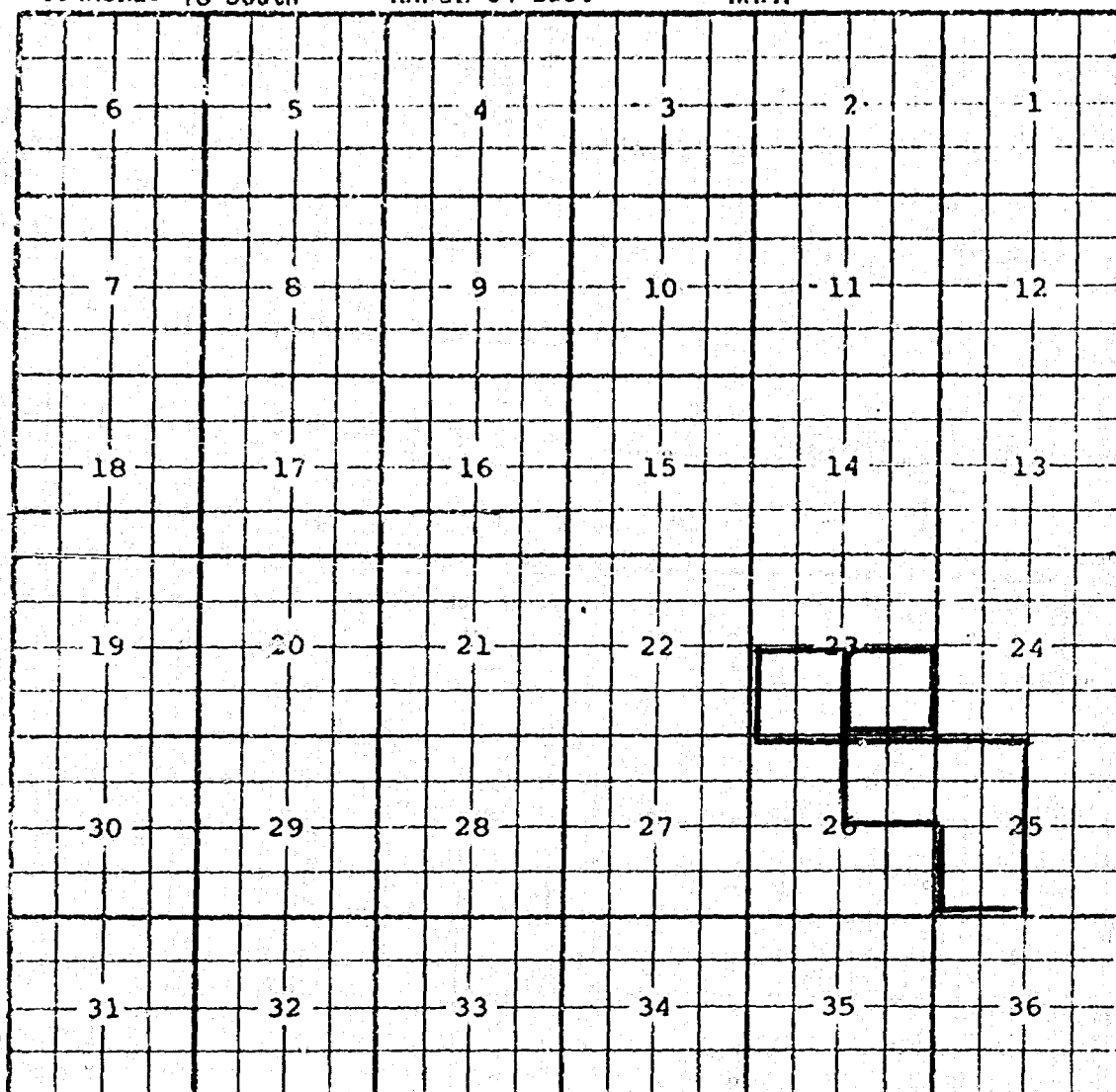
COUNTY LEA

POOL AIRSTRIP-LOWER BONE SPRING

TOWNSHIP 18 South

RANGE 34 East

NMFM



PURPOSE: To correct error from previous nomenclature and make pool contiguous.

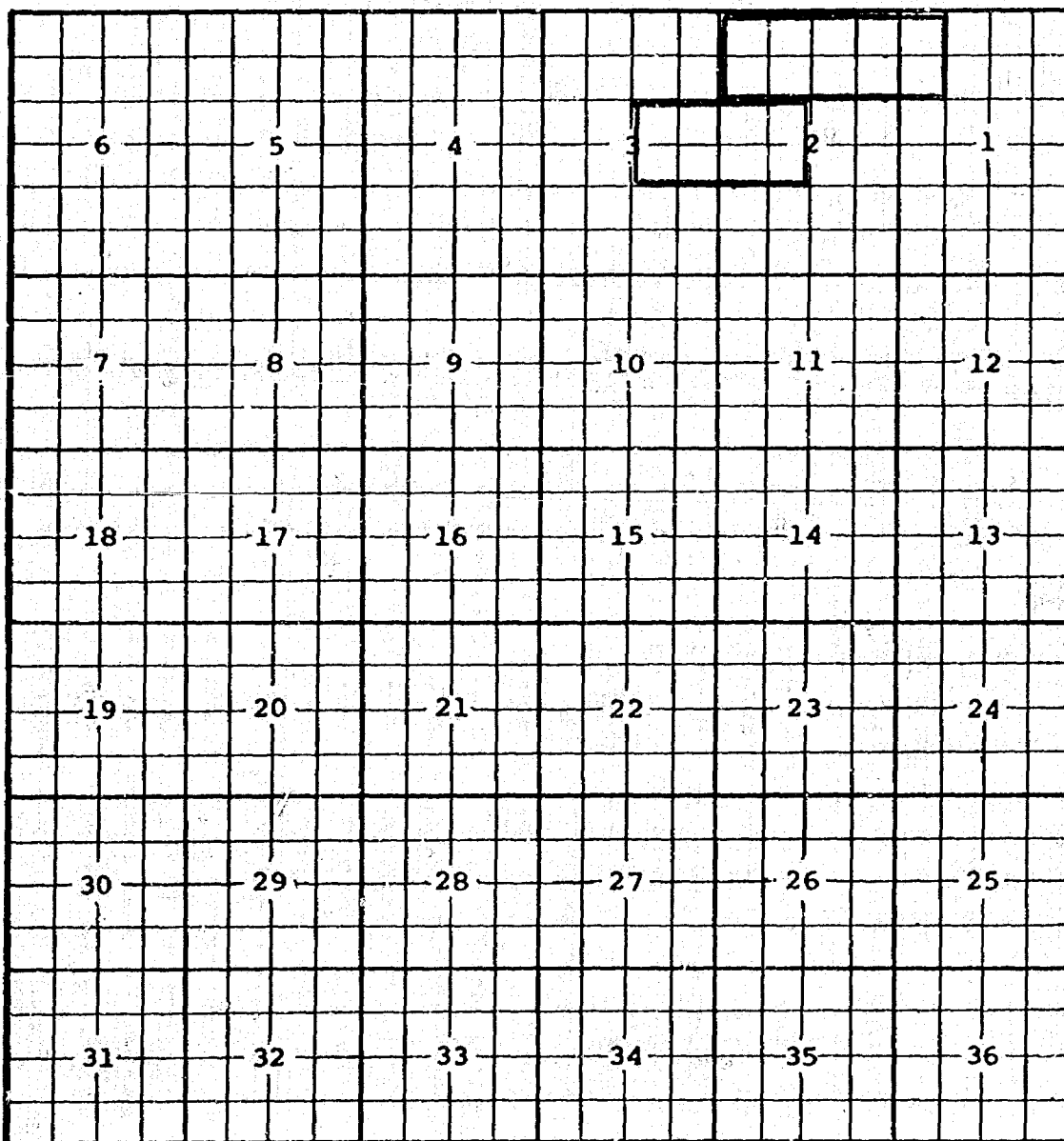
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 23: SE/4

CASE NO. 7094 (k) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH ANDERSON RANCH-WOLFCAMP

TOWNSHIP 16 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

Amoco Production Co. Anderson B Com Well #1-I in 3-16-32. Well originally placed in Anderson Ranch Wolfcamp Pool but operator requested it be placed in North Anderson Ranch Wolfcamp Pool.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 2: Lots 11, 12, 13, 14
SECTION 3: Lots 9, 10, 15, & 16.

CASE NO. 7094(1) EXTENSION OF AN EXISTING OIL POOL

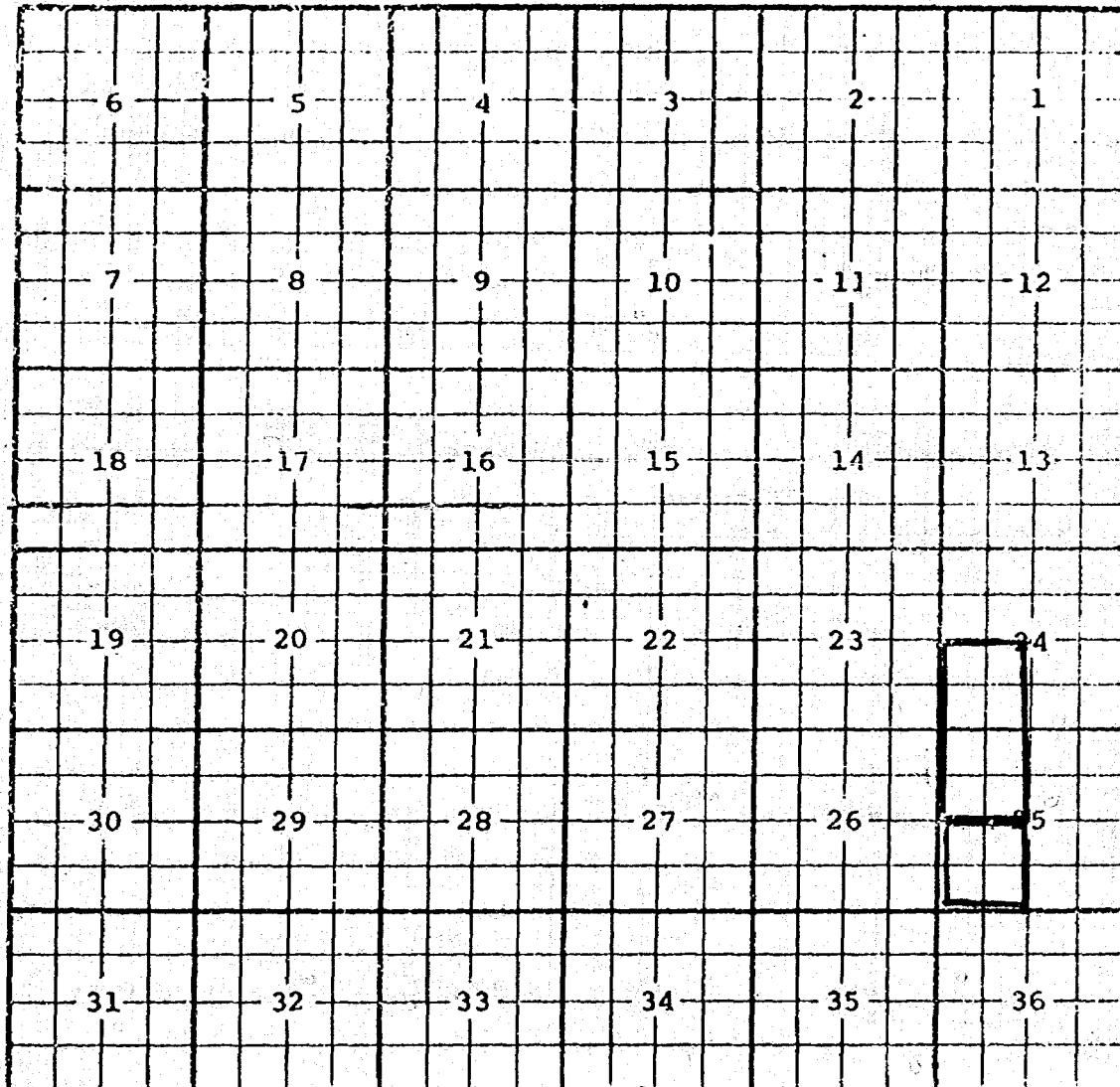
COUNTY LEA

POOL ANTELOPE RIDGE-BONE SPRING

TOWNSHIP 23 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.
 Natomas North America, Inc. State 24 Com Well #1 located in Unit K, Sec. 24,
 T23S, R34E, completed July 6, 1980, in the Bone Spring formation. Top of
 perfs 9882 feet.

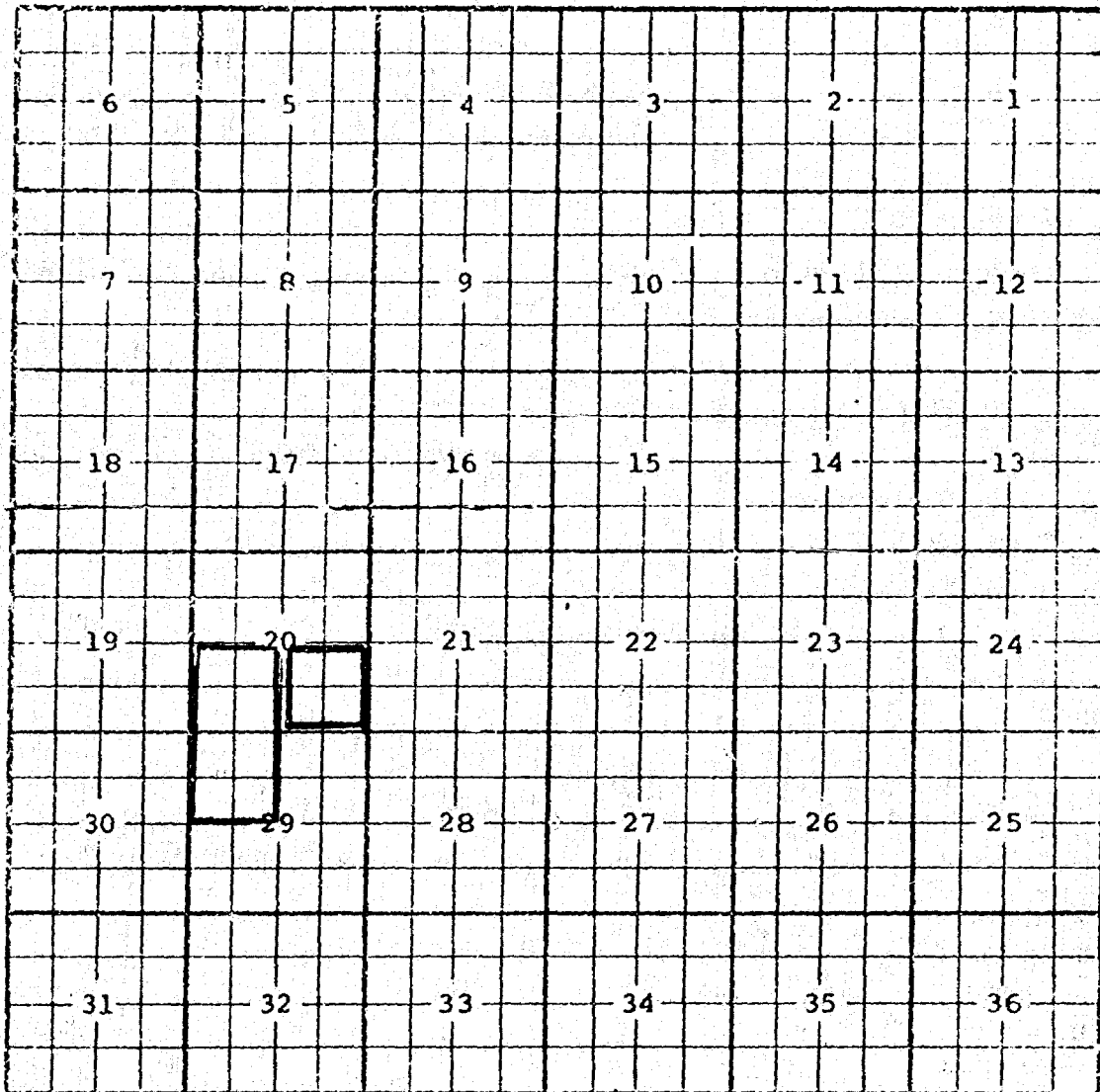
Pool boundary outlined in red.

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

SECTION 25: NW/4

CASE NO. 7094 (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WEST-ARKANSAS JUNCTION-SAN ANDRES
TOWNSHIP 18 South RANGE 36. East NMFM



PURPOSE: Two completed oil wells capable of producing.

Rex Alcorn Bobbi Well #3-N in 20-18-36 completed 9-3-80 in SA, top perf 5485'

V.H. Westbrook, St. of New Mex #2-C in 29-18-36 completed 10-6-80 in SA, top perf 5496'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 20: SW/4

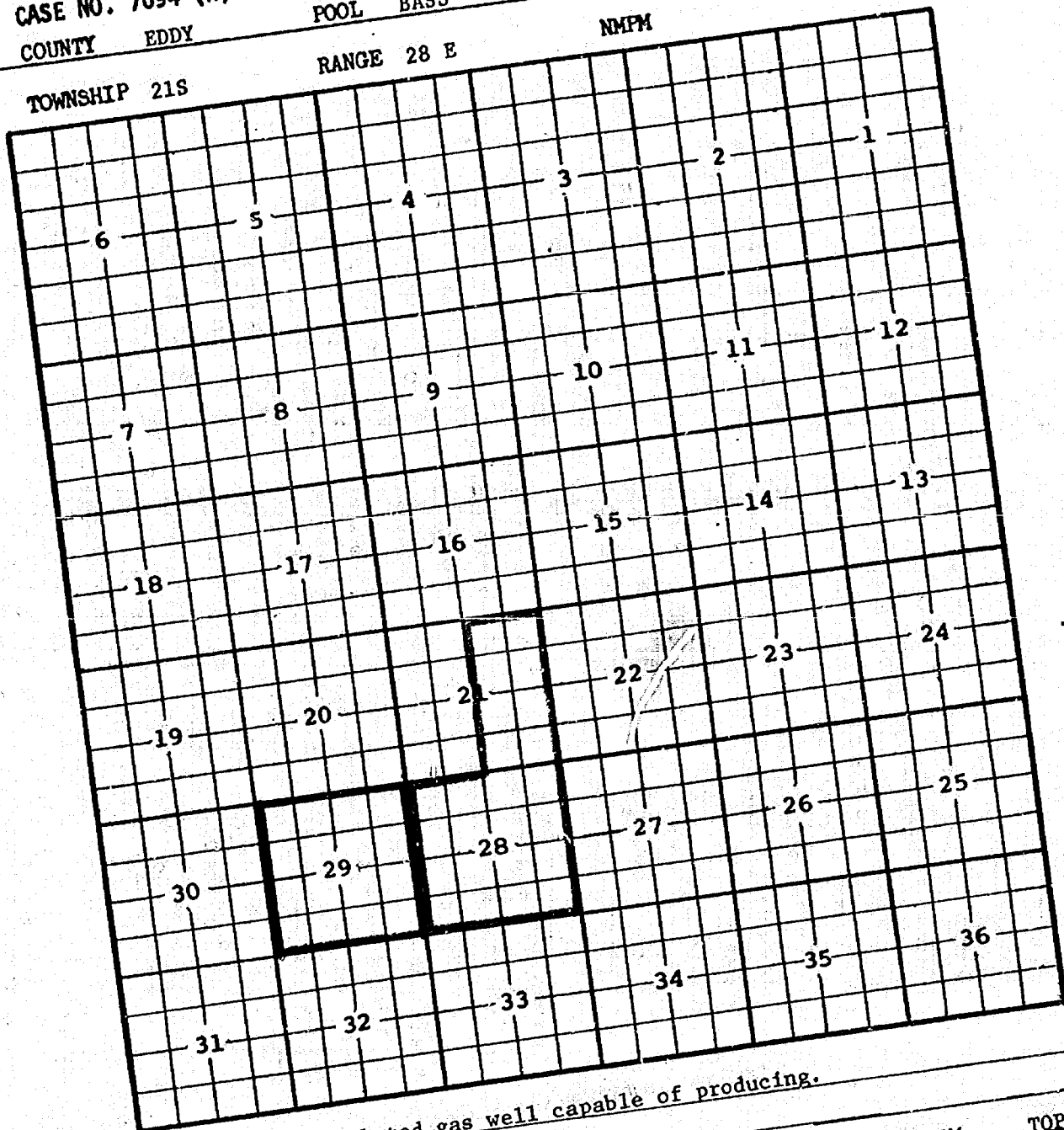
SECTION 29: NW/4

CASE NO. 7094 (n) EXTENSION OF AN EXISTING GAS POOL
COUNTY EDDY POOL BASS - MORROW GAS

TOWNSHIP 21S

RANGE 28 E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ur.	S-T-R	Comp.	FORM.	TOP
Perry R. Bass	Big Eddy Ut.	79Y-J	21-21-28	9-16-80	Morrow	11913

Pool boundary outlined in red.

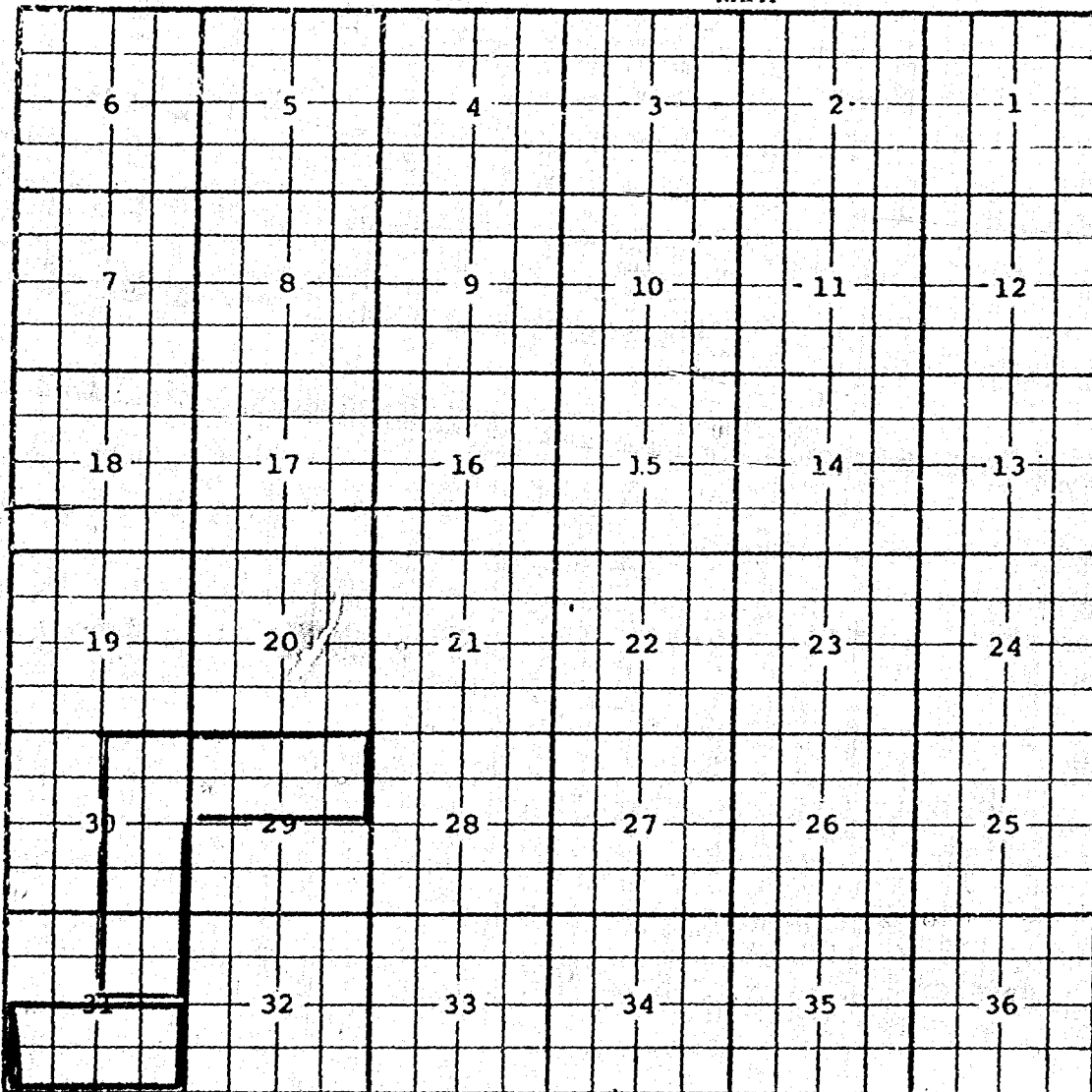
Proposed extension outlined in blue:
Section 21: E/2

Section 28: All

CASE NO. 7094 (o) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL BELL LAKE-BONE SPRING

TOWNSHIP 23 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

J.C. Williamson Antebellum Unit #2-G in 29-23-34, completed Sept. 9, 1975, in the Bone Spring formation. Top of perfs 9574 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: N/2

SECTION 30: E/2

SECTION 31: NE/4

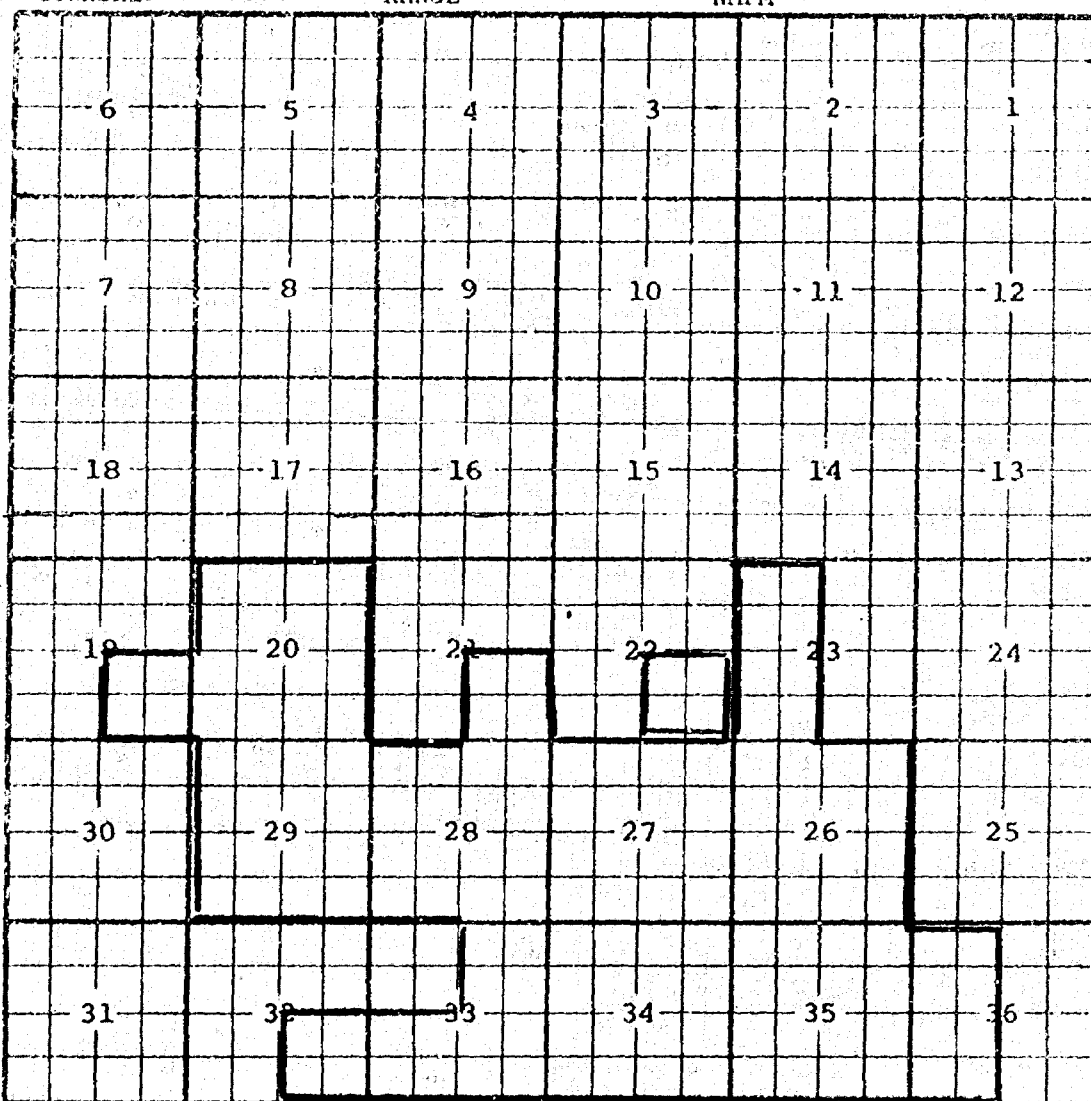
COUNTY LEA

POOL BLINEBRY OIL & GAS

TOWNSHIP 20 South

RANGE 38 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

Conoco Inc. Warren Unit Blinebry Bty 1 #70-P in 22-20-38, completed Sept. 24, 1980, in Blinebry formation. Top of perfs 5979 feet.

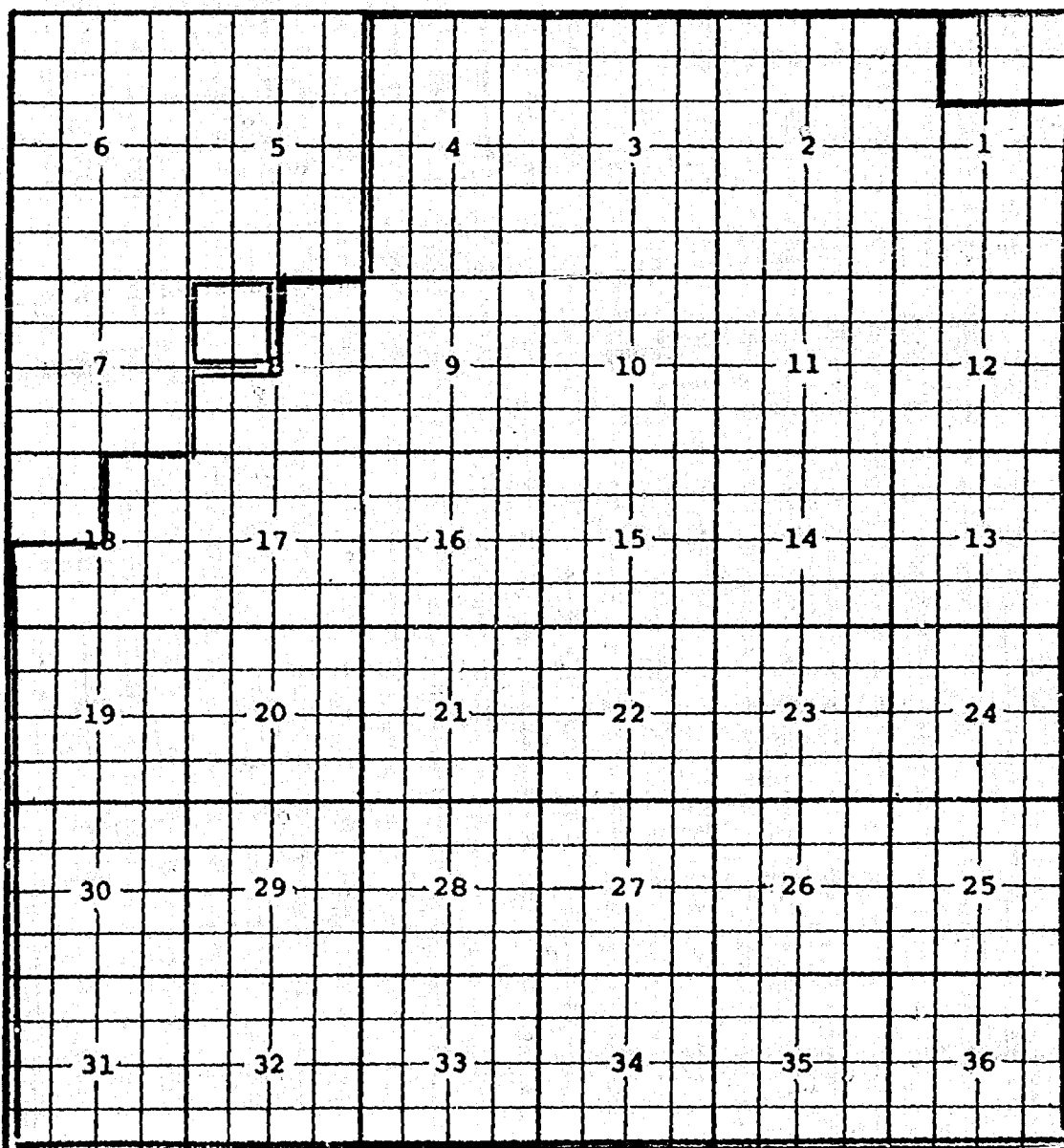
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 22: SE/4

CASE NO. 7094 (p) EXTENSION OF AN EXISTING OIL & GAS POOL Contd. Page 2 of 2 pages

COUNTY LEA POOL BLINEBRY OIL & GAS

TOWNSHIP 21 South RANGE 37 East NMPH

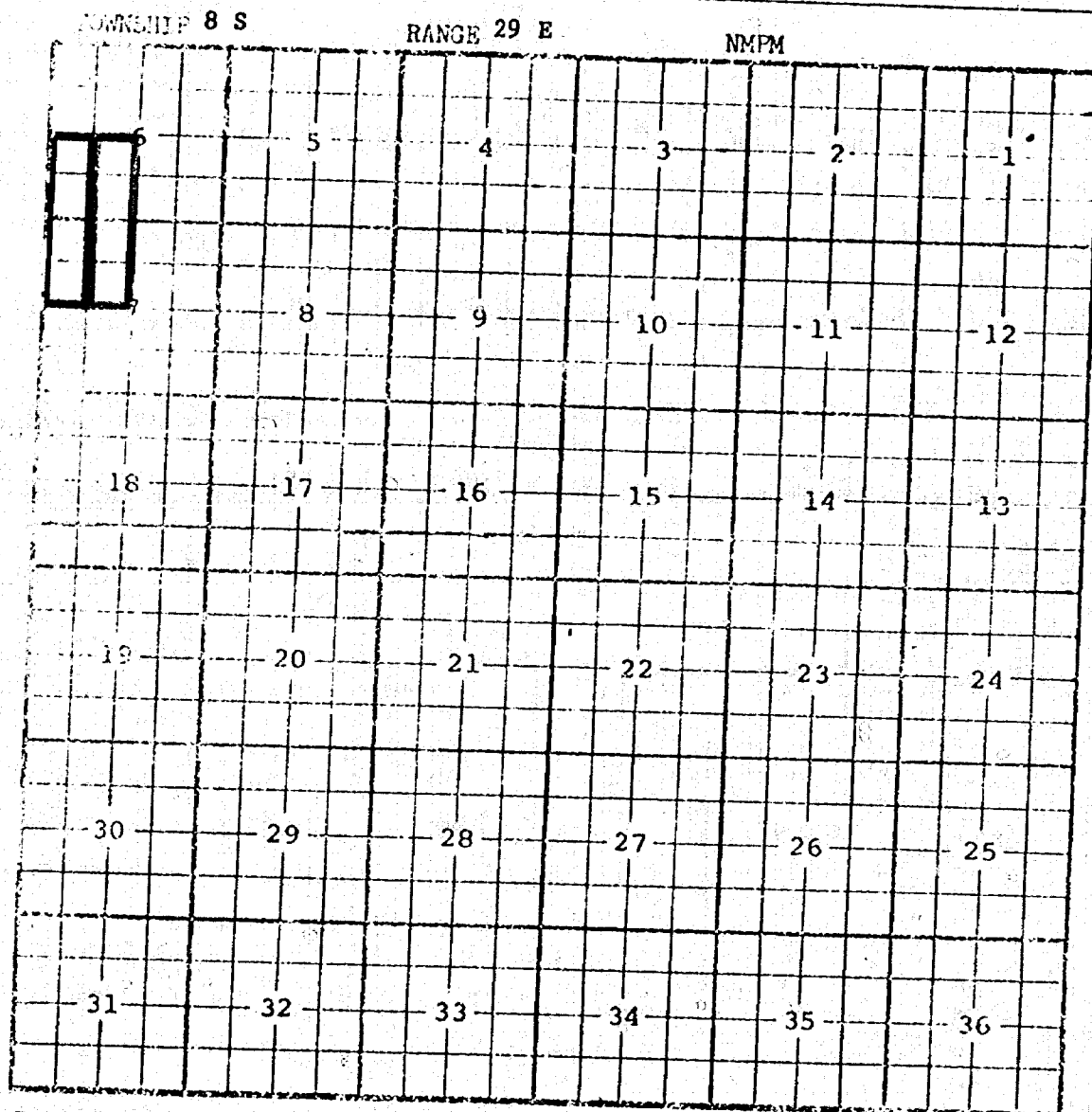


Conoco Inc. Hawk A Well #7-C in 8-21-37, completed July 10, 1980, in the Blinebry formation. Top of perfs 5695 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: NW/4

CASE NO. 7094 (a) EXTENSION OF AN EXISTING OIL POOL
COUNTY CHAVES POOL BULL'S EYE - SAN ANDRES



Purpose: Three completed oil wells capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp.	Form	TOP
The Harlow Corp.	O'Brien Deming 6	3-N	6-8-29	9-4-80	SA	2644
Ralph Nix	Elizabeth Btry. #2	4-F	7-8-29	9-10-80	SA	2674
Ralph Nix	Elizabeth Btry. #2	3-C	7-8-29	9-12-80	SA	2632

Pool boundary outlined in red.

Proposed extension outlined in blue:

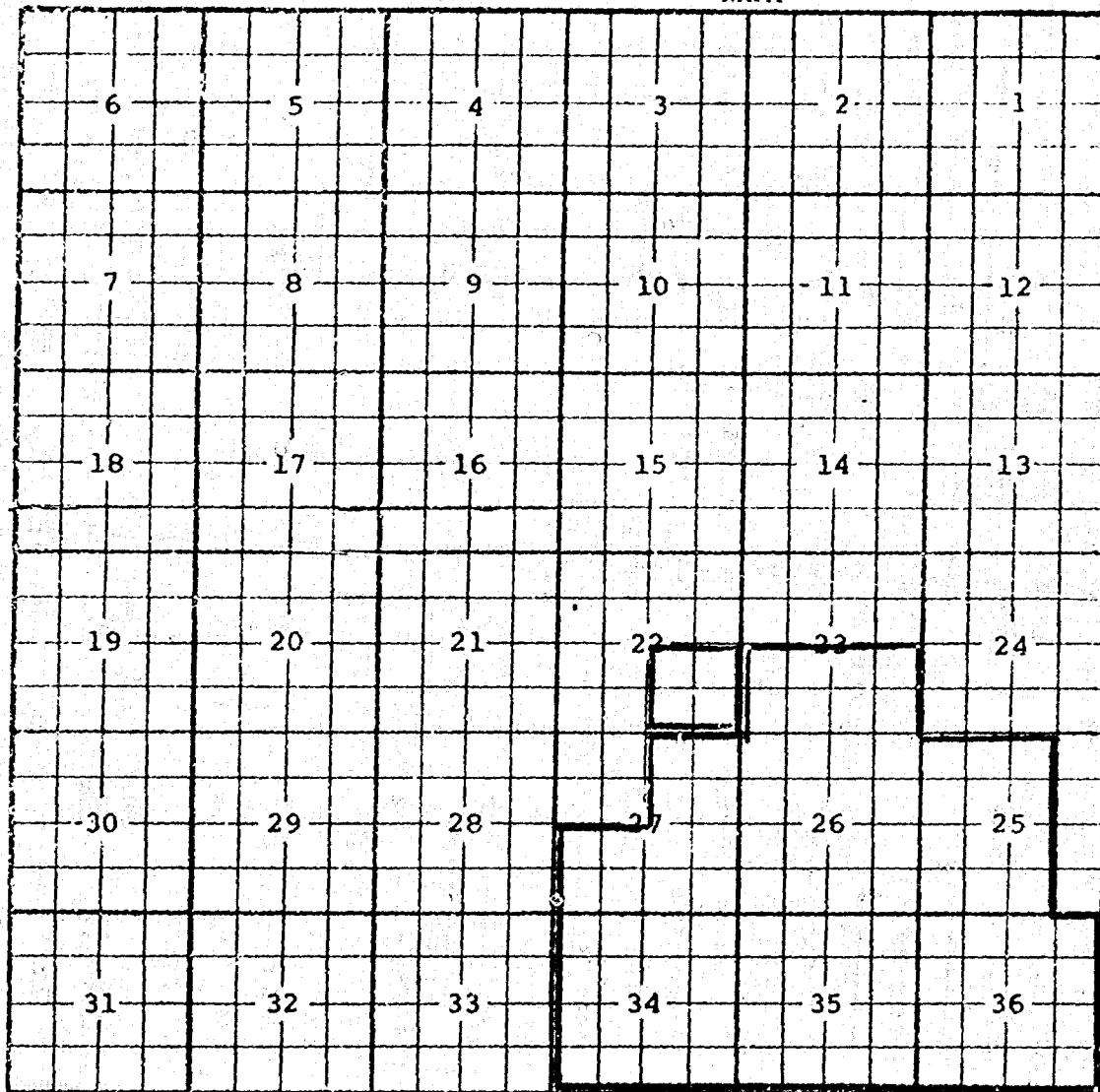
Section 6: E/2 SW/4

Section 7: E/2 NW/4

CASE NO. 7094(r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL DENTON-WOLFCAMP

TOWNSHIP 14 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

Sun Oil Company Loretta D Lowe #1-P in 22-14-37, completed Aug. 1, 1980, in the Wolfcamp formation. Top of perms 9425 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 22: SE/4

CASE NO. 7094 (3) EXTENSION OF AN EXISTING GAS POOL (Page 1 of 3 Pages)

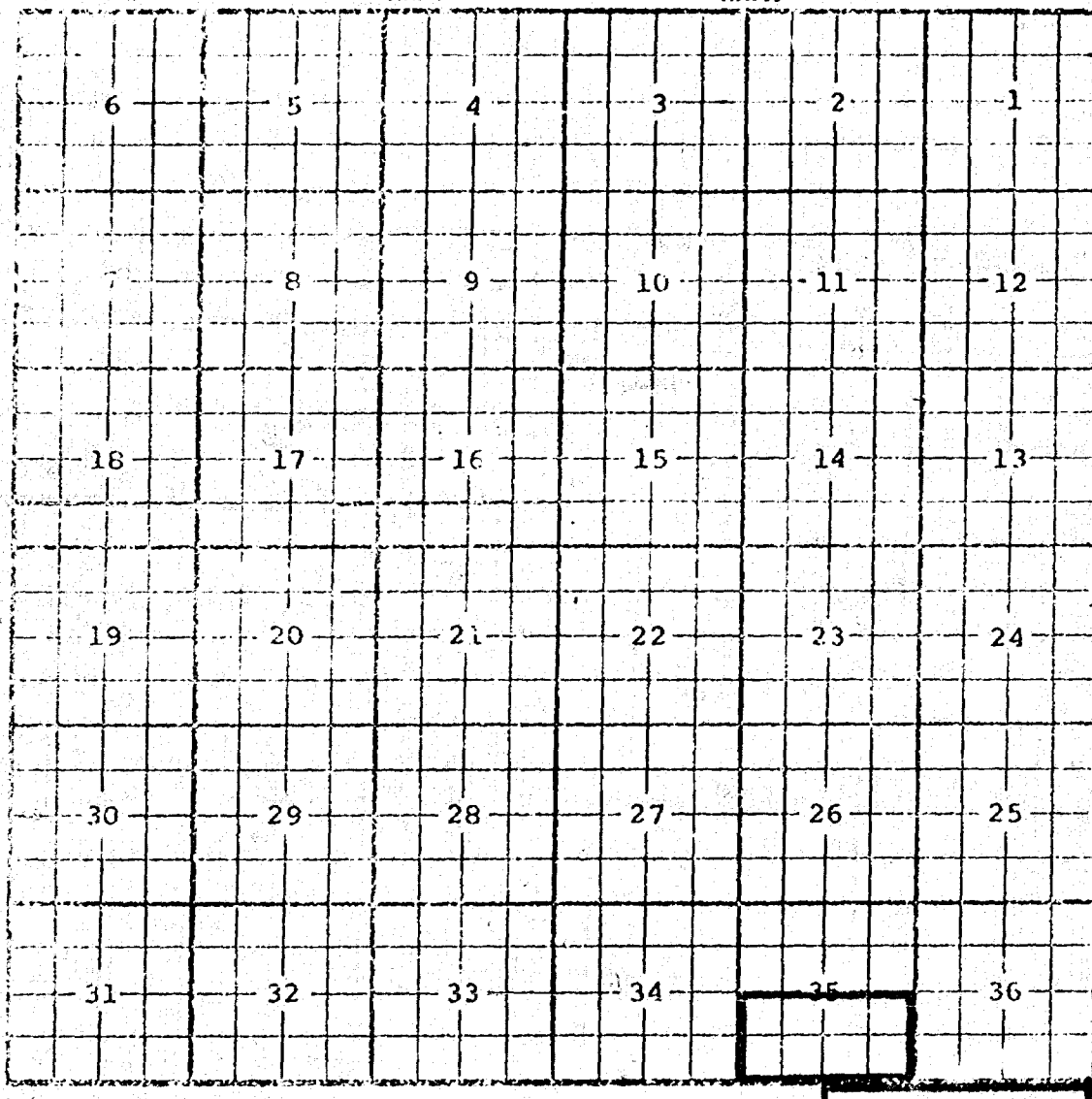
COUNTY CHAVES

POOL DIAMOND MOUND - MORROW GAS

TOWNSHIP 15 S

RANGE 27 E

NMPM



Purpose: See Exhibit I

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 35: 8/2

COUNTY CHAVES POOL DIAMOND MOUND - MORROW GAS

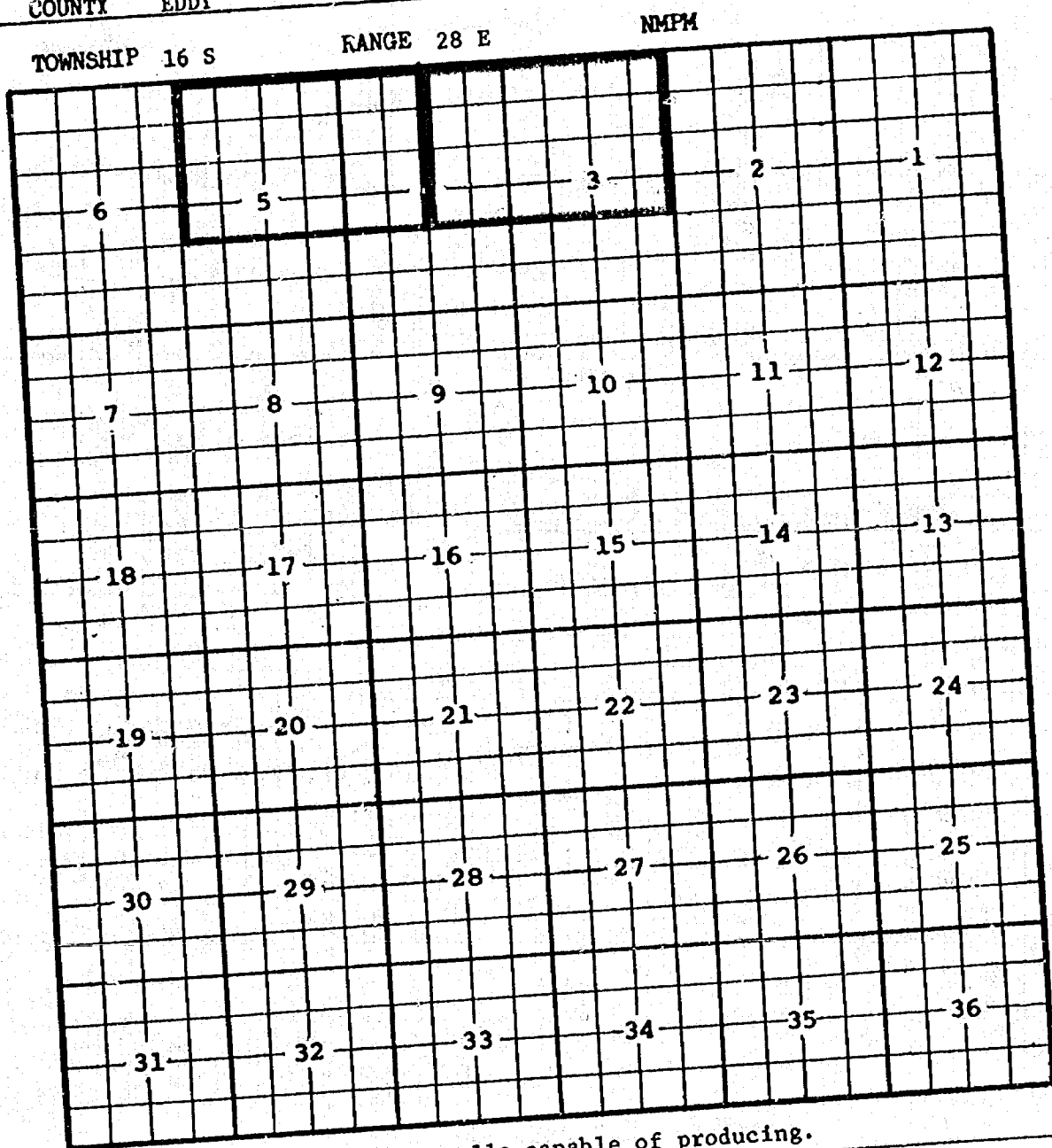
TOWNSHIP	15S	RANGE	28E	NMIM
6	5	4	3	2
7	8	9	10	11
18	17	16	15	14
19	20	21	22	23
30	29	28	27	26
31	32	33	34	35
36				

Purpose: See Exhibit I

Proposed extension outlined in blue:

Section 31: E/2

CASE NO. 7091 (S) EXTENSION OF AN EXISTING GAS POOL (Page 3 of 3 Pages)
COUNTY EDDY POOL DIAMOND MOUND - MORROW GAS



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Mesa Pet. Co.	White St.	1-0	35-15-27	6-11-80	Morrow	8909
Depco, Inc.	Mesa St.Com.	1-J	31-15-28	9-6-80	Morrow	9096

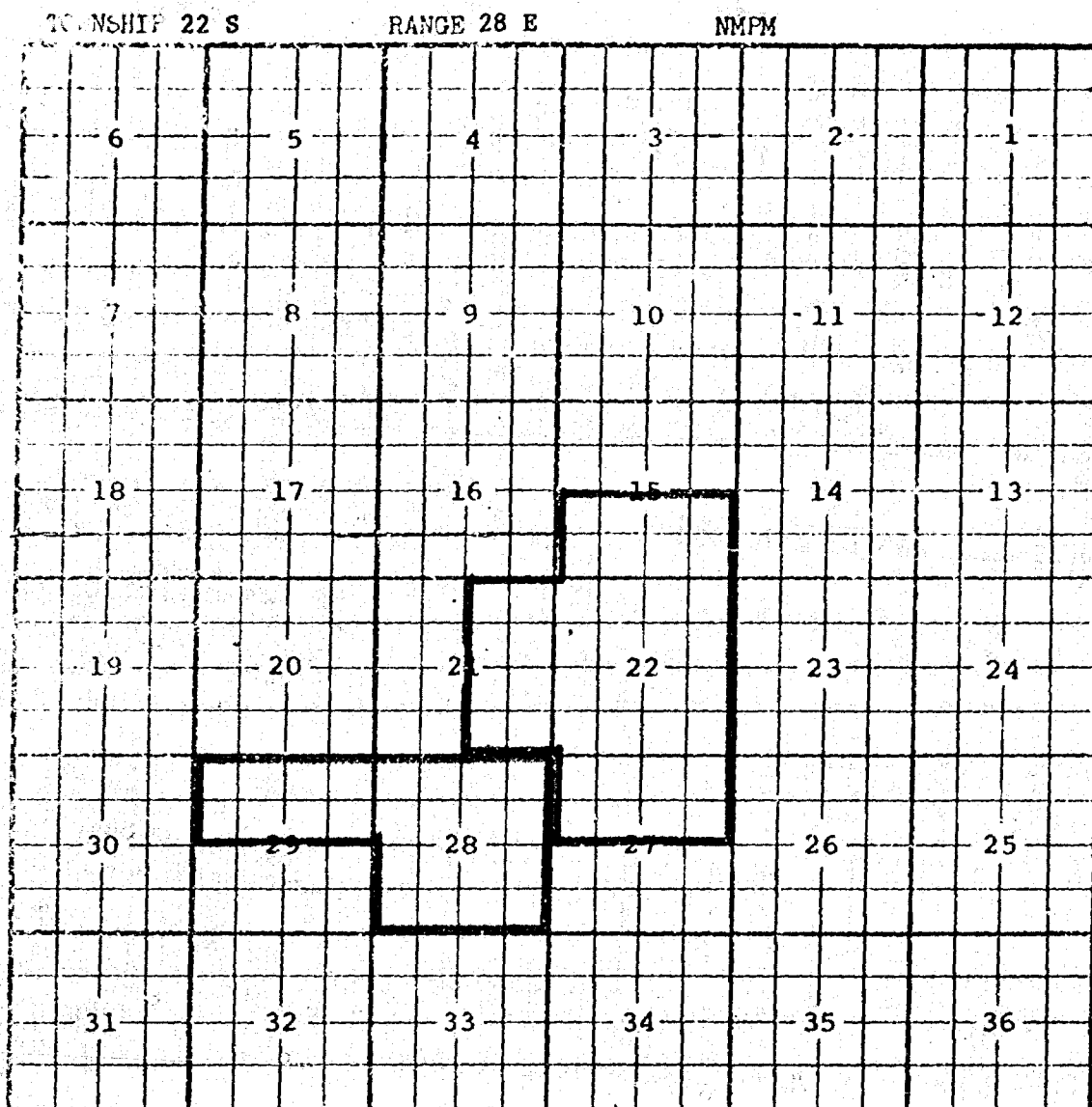
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 3: Lots 1 thru 16

Section 4: Lots 1, 2, 7, 8, 9, 10, 15 and 16

CASE NO. 7094 (1) EXTENSION OF AN EXISTING GAS POOL
COUNTY EDDY POOL DUBLIN RANCH - MORROW GAS



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Coquina Oil Corp.	Carlsbad Pecos	1-G	29-22-28	9-15-80	Morrow	12436
Exxon Corp.	Gourley Fed.Com.	1-B	28-22-28	7-15-80	Morrow	12090

Pool boundary outlined in Red.

Proposed extension outlined in blue:

Section 28: All

Section 29: N/2

CASE NO. 7094 (u) EXTENSION OF AN EXISTING GAS POOL

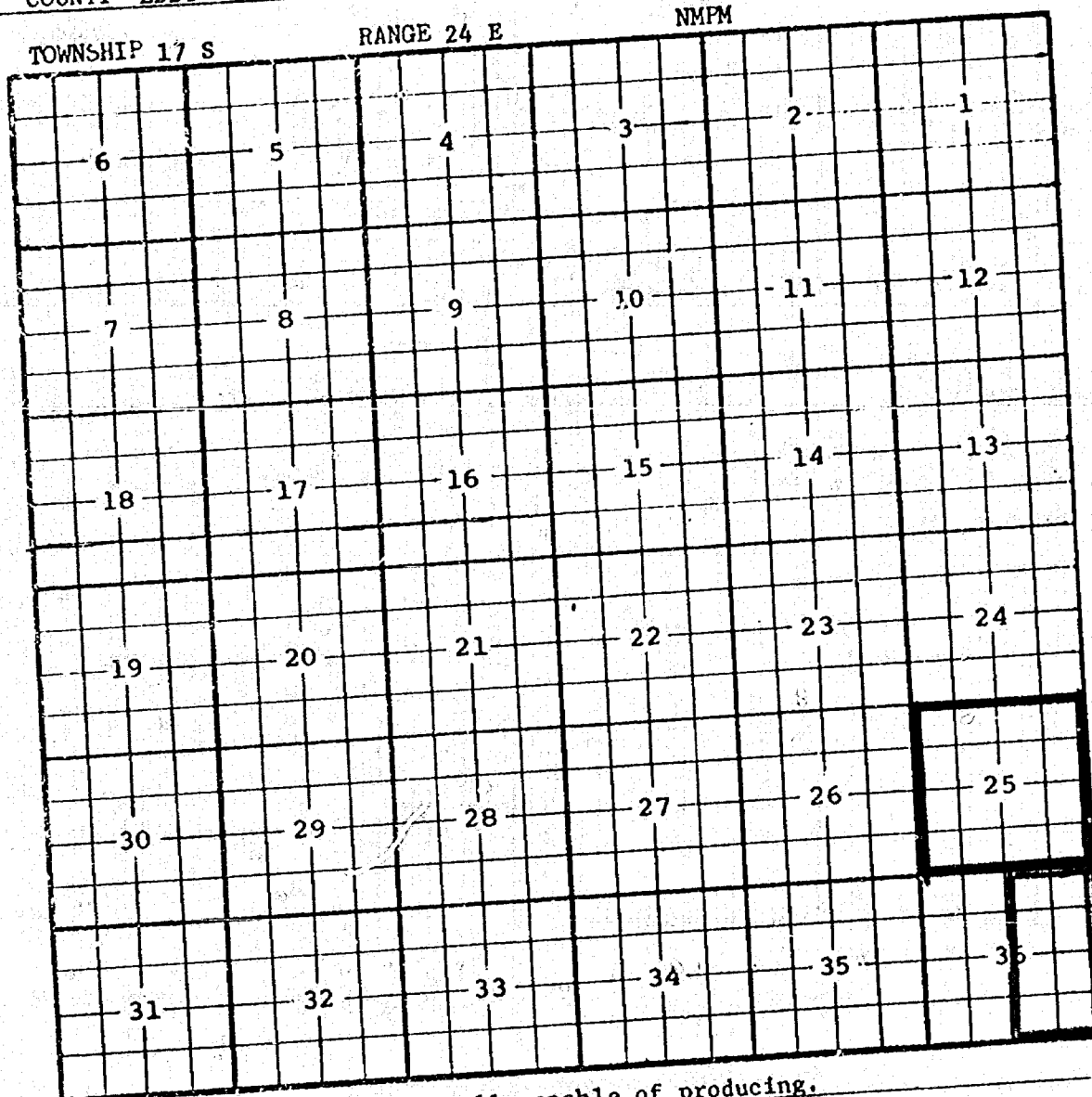
COUNTY EDDY

POOL EAGLE CREEK - PERMO-PENN GAS

TOWNSHIP 17 S

RANGE 24 E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form	TOP
Yates Pet. Corp.	Pubco NO St.Com.	1-J	36-17-24	7-29-80	U.Penn	7355

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 36: E/2

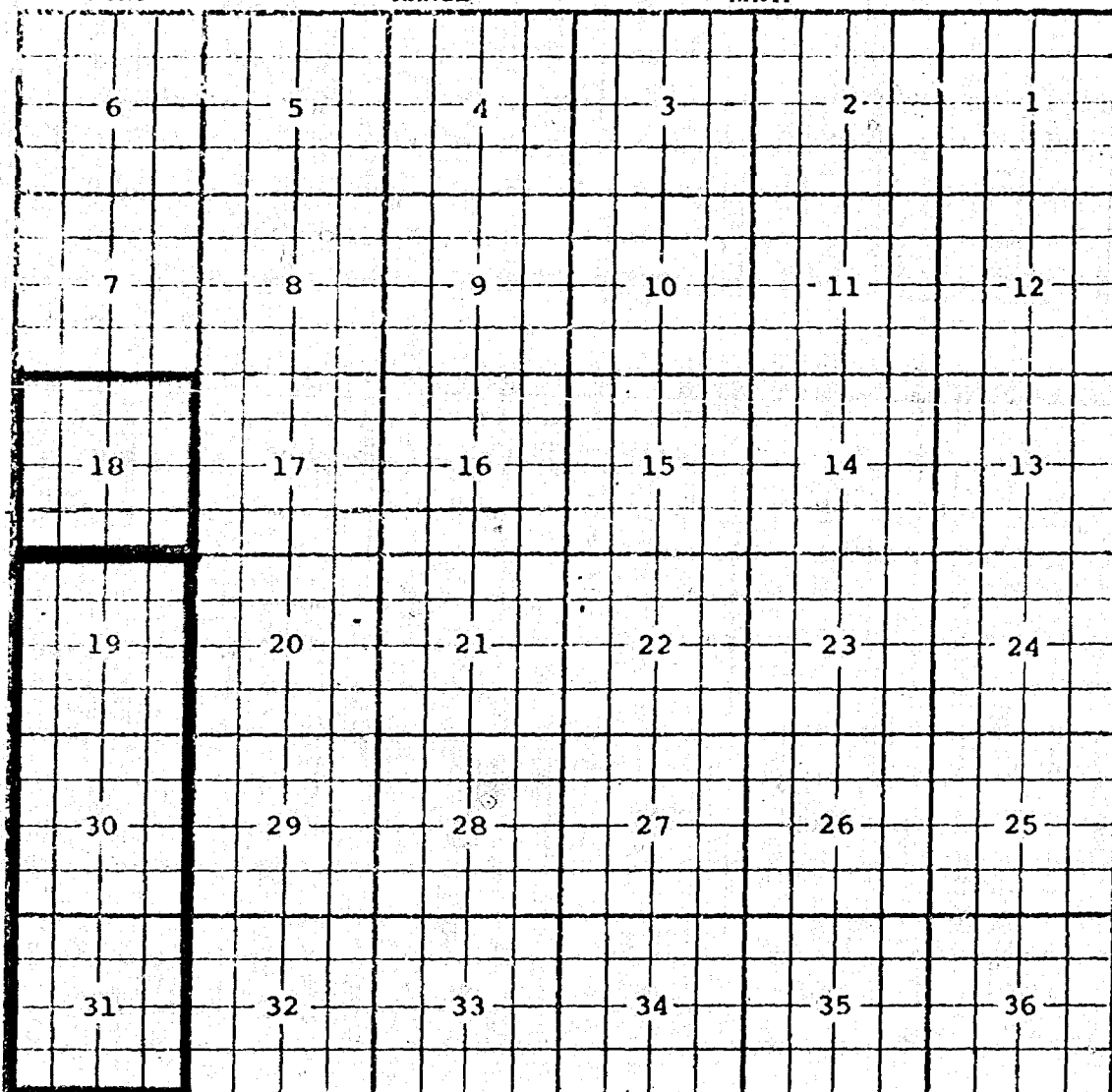
CASE NO. 7094 (v) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL SOUTH EMPIRE - MORROW GAS

TOWNSHIP 17 S

RANGE 29 E

NMPM



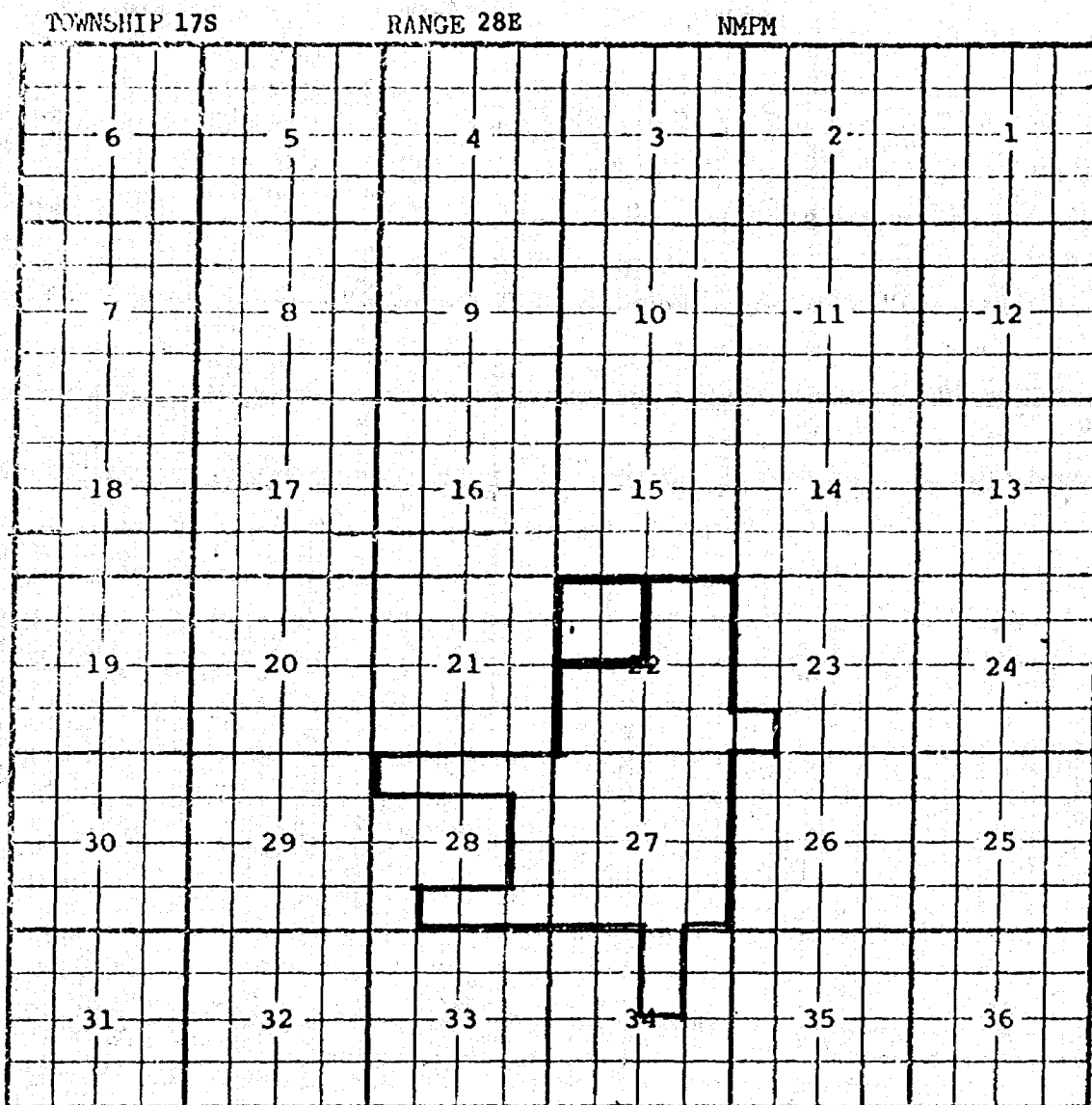
Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp.	Form.	TOP
General American Oil Co. of Texas	Green B	10-G	18-17-29	6-26-80	Morrow	10604

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 18: All

CASE NO. 7094 (w) EXTENSION OF AN EXISTING OIL POOL
COUNTY EDDY POOL EAST EMPIRE - YATES-SEVEN RIVERS



Purpose: Extend the East Empire Yates-Seven Rivers Pool, Eddy County, New Mexico, to include the NW/4 of Section 22, which was deleted from the South Red Lake-Seven Rivers Pool by the operator's request.

Pool boundary outlined in red.

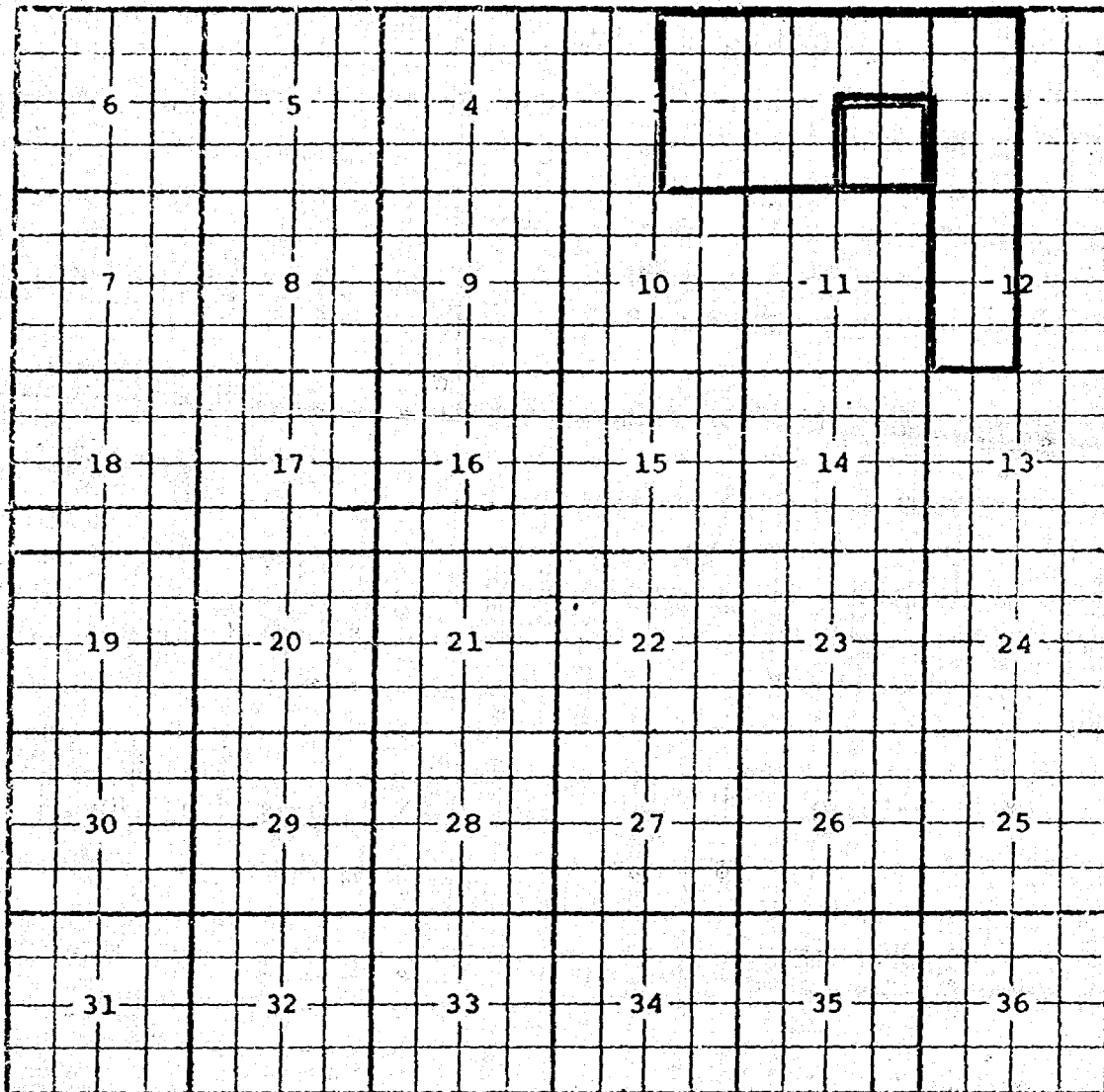
Proposed extension outlined in blue:
Section 22: NW/4

CASE NO. 7094(x)

EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL EAST GRAMA RIDGE MORROW GAS

TOWNSHIP 22 South RANGE 34 East NMPM



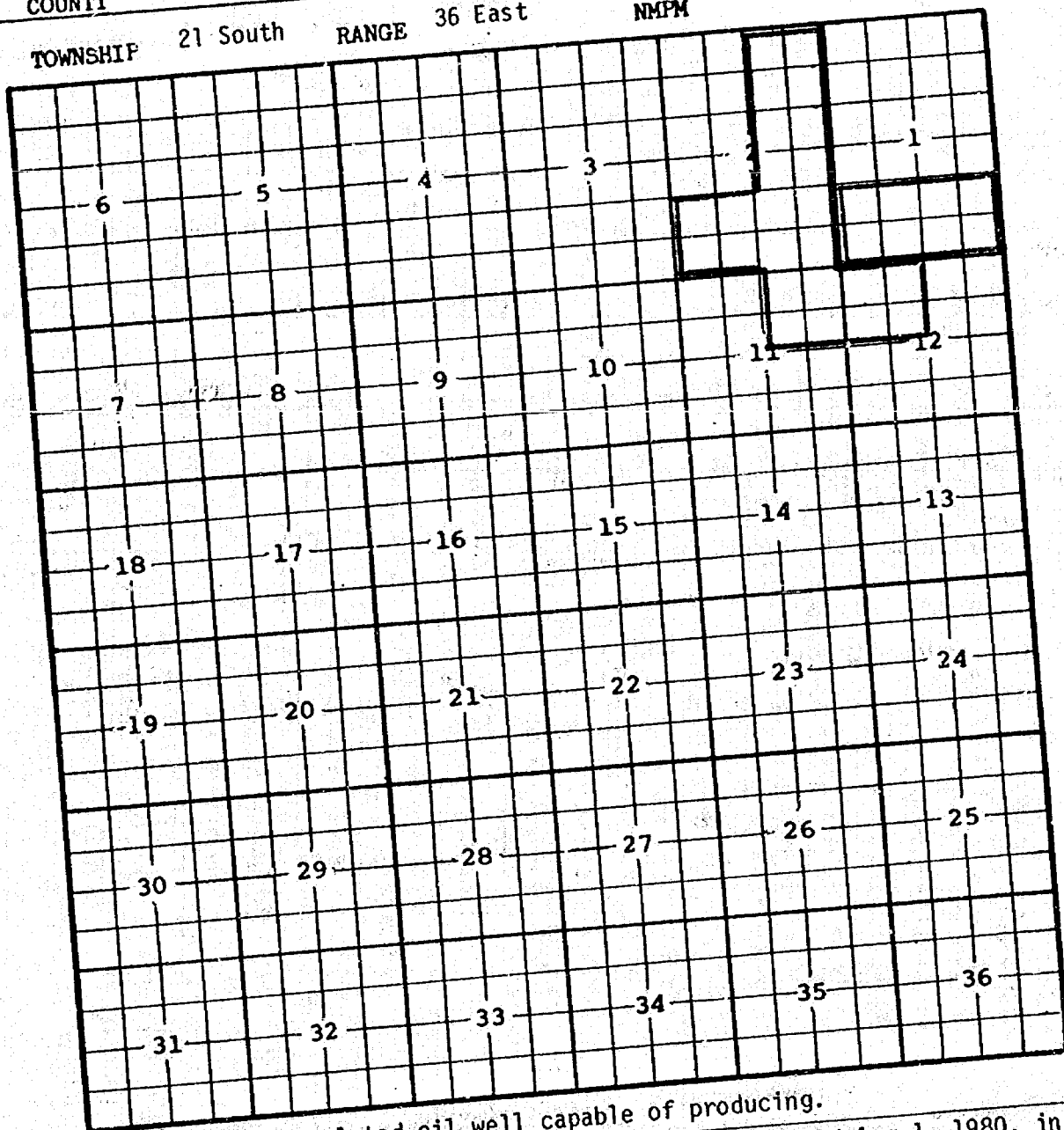
PURPOSE: Take in a portion of acreage dedicated to the Getty Oil Company
 Getty 2 State Well #2-H in 2-22-34, completed Oct. 2, 1980, in the Morrow
 formation. Top of perfs 13,122 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 2: SE/4

CASE NO. 7094 (y) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL HARDY-BLINEBRY
TOWNSHIP 21 South RANGE 36 East NMPM



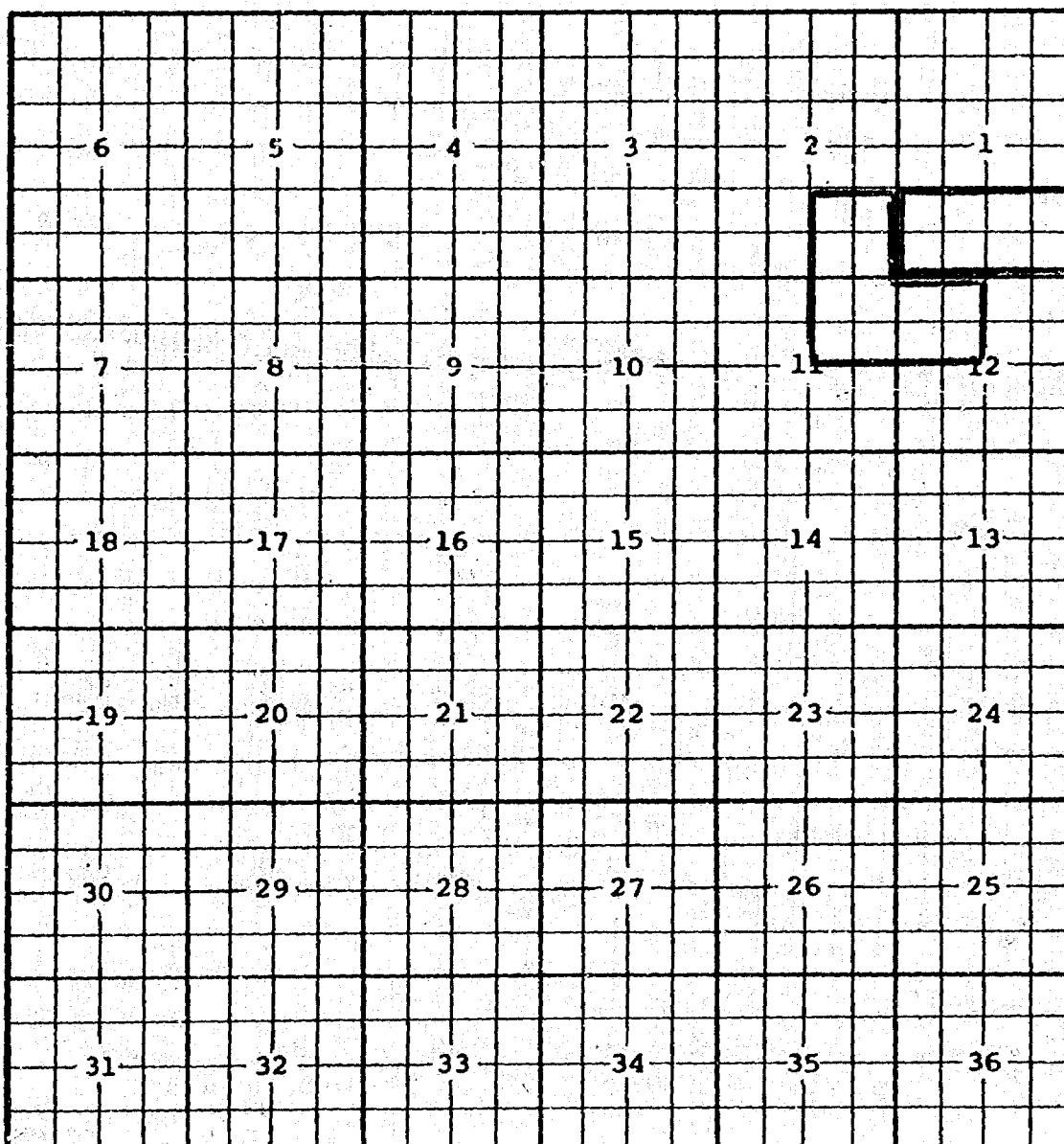
PURPOSE: One completed oil well capable of producing.
Conoco Inc. State FU. -1 Well #9-U in 1-21-36, completed Aug 1, 1980, in
the Blinebry formation. Top of perfs 5685 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 1: S/2

CASE NO. 7094(z) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL HARDY-DRINKARD

TOWNSHIP 21 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

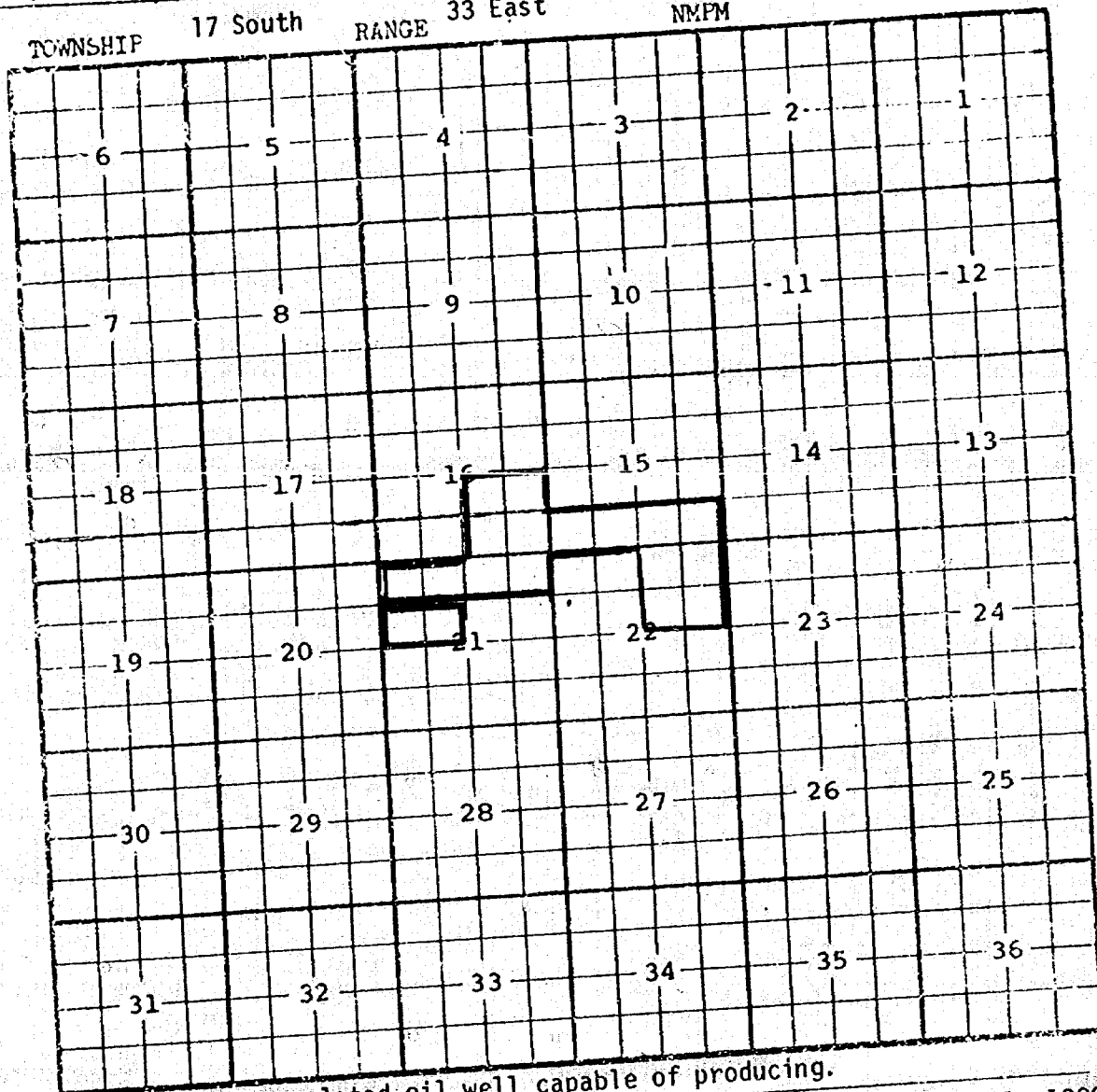
Conoco Inc. State FU-1 Well #9-U in 1-21-36, completed Aug. 1, 1980, in the Drinkard formation. Top of perfs 6685 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 1: S/2

CASE NO. 7094(aa) EXTENSION OF AN EXISTING OIL POOL

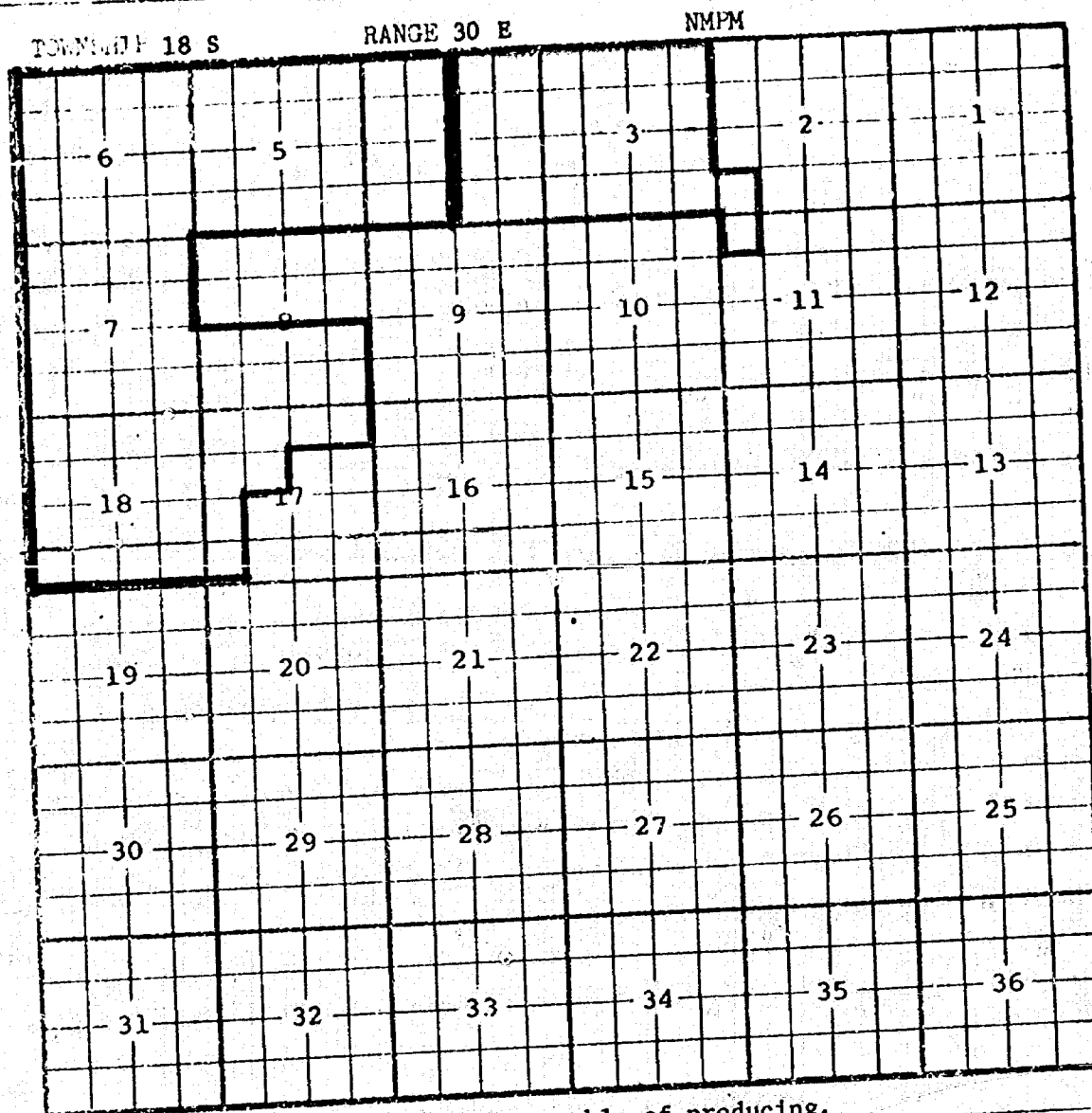
COUNTY LEA POOL LEAMEX-WOLFCAMP
 TOWNSHIP 17 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.
 Phillips Pet. Co. Leamex Well #25-E in 21-17-33, completed Sept. 1, 1980,
 in the Wolfcamp formation. Top of perfs 10,880 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 21: S/2 NW/4

CASE NO. 7094 (bb) EXTENSION OF AN EXISTING OIL POOL
COUNTY EDDY POOL LOCO HILLS - QUEEN-GRAYBURG-SAN ANDRES



Purpose: Two completed oil wells capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Yates Pet. Corp.	Nelson-Yates MR Fed	1-J	3-18-30	5-20-80	Grybg.	3367
Yates Pet. Corp.	Pennzoil MZ Fed.	1-D	11-18-30	7-7-80	Grybg.	3400

Pool boundary outlined in red.

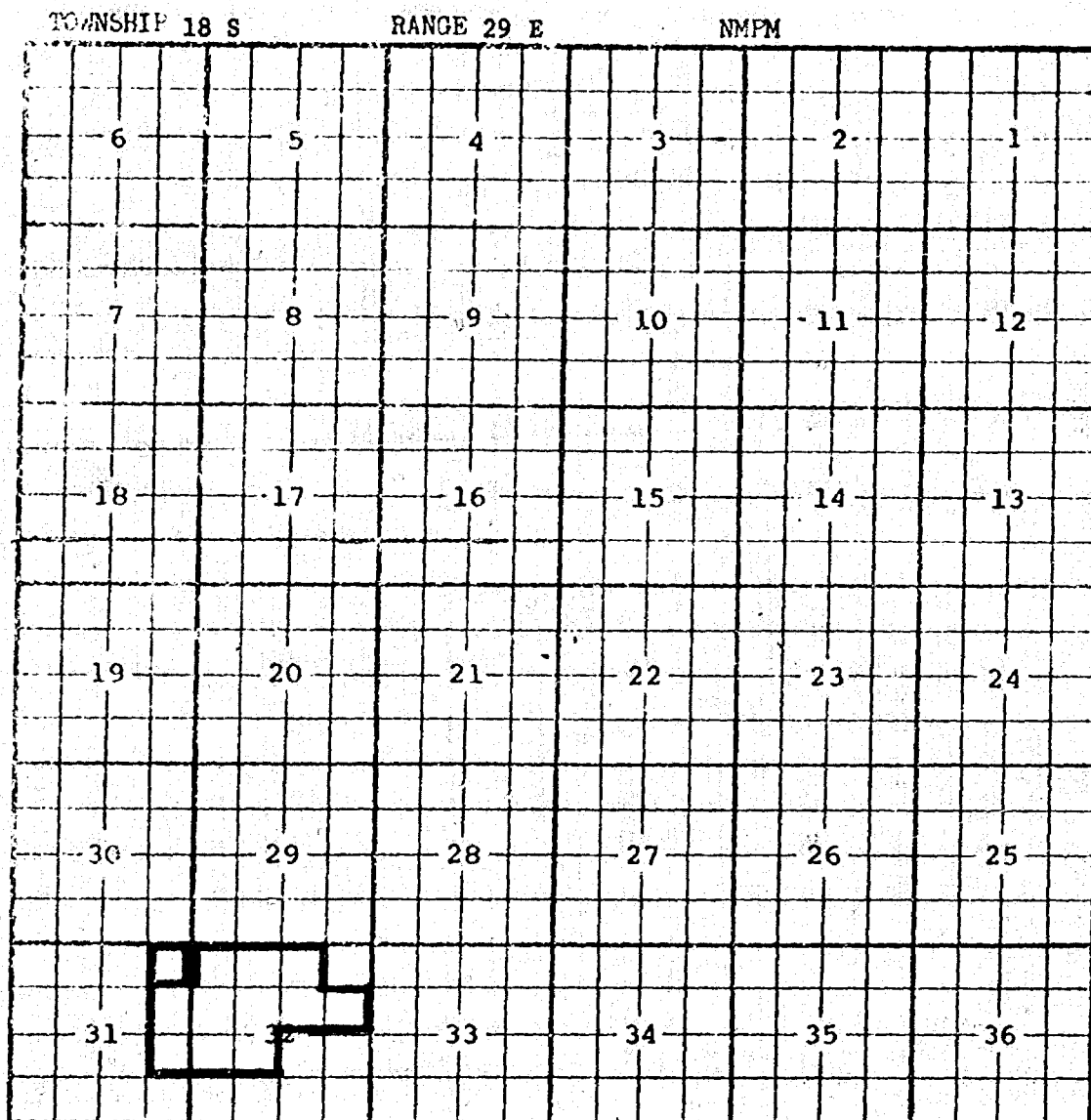
Proposed extension outlined in blue:
Section 2: SW/4 SW/4

Section 3: All

Section 4: E/2

Section 11: NW/4 NW/4

CASE NO. 7094 (cc) EXTENSION OF AN EXISTING OIL POOL
 COUNTY EDDY POOL SOUTH LOCO HILLS - QUEEN-GRAYBURG-SAN ANDRES



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Frostman Oil Corp.	Sivley Fed.	1-A	31-18-29	8-30-80	Q-Gbg-SA	1834

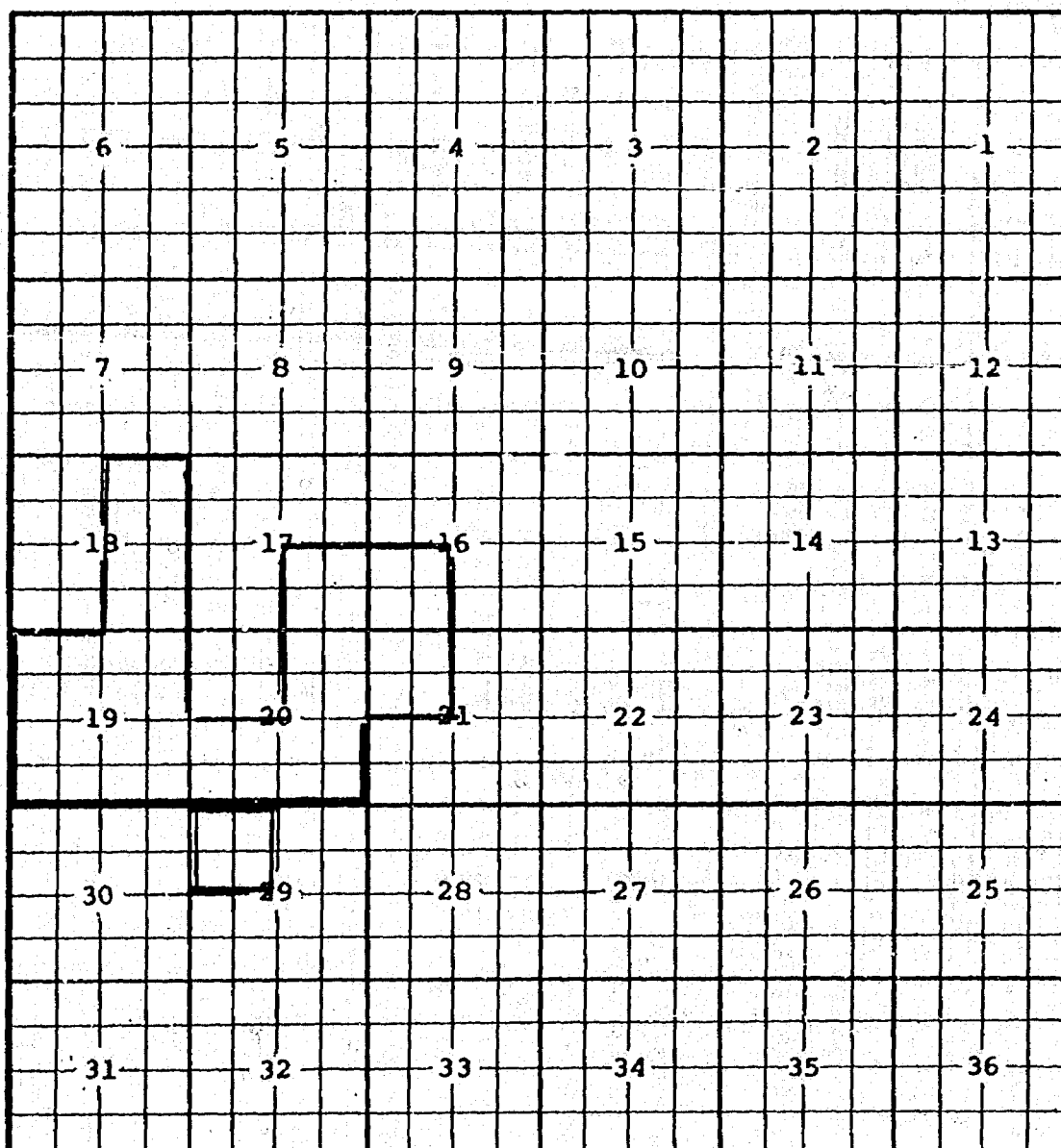
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 31: NE/4 NE/4

CASE NO. 7094(dd) EXTENSION OF AN EXISTING OIL POOL

COUNTY	LEA	POOL	NORTHEAST LOVINGTON-PENNSYLVANIAN
TOWNSHIP	16 South	RANGE	37 East
			NMPM



PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Company Lovington 29 State Well #1-D in 29-16-37, completed Sept. 25, 1980, in the Strawn formation. Top of perfs 11,221 feet.

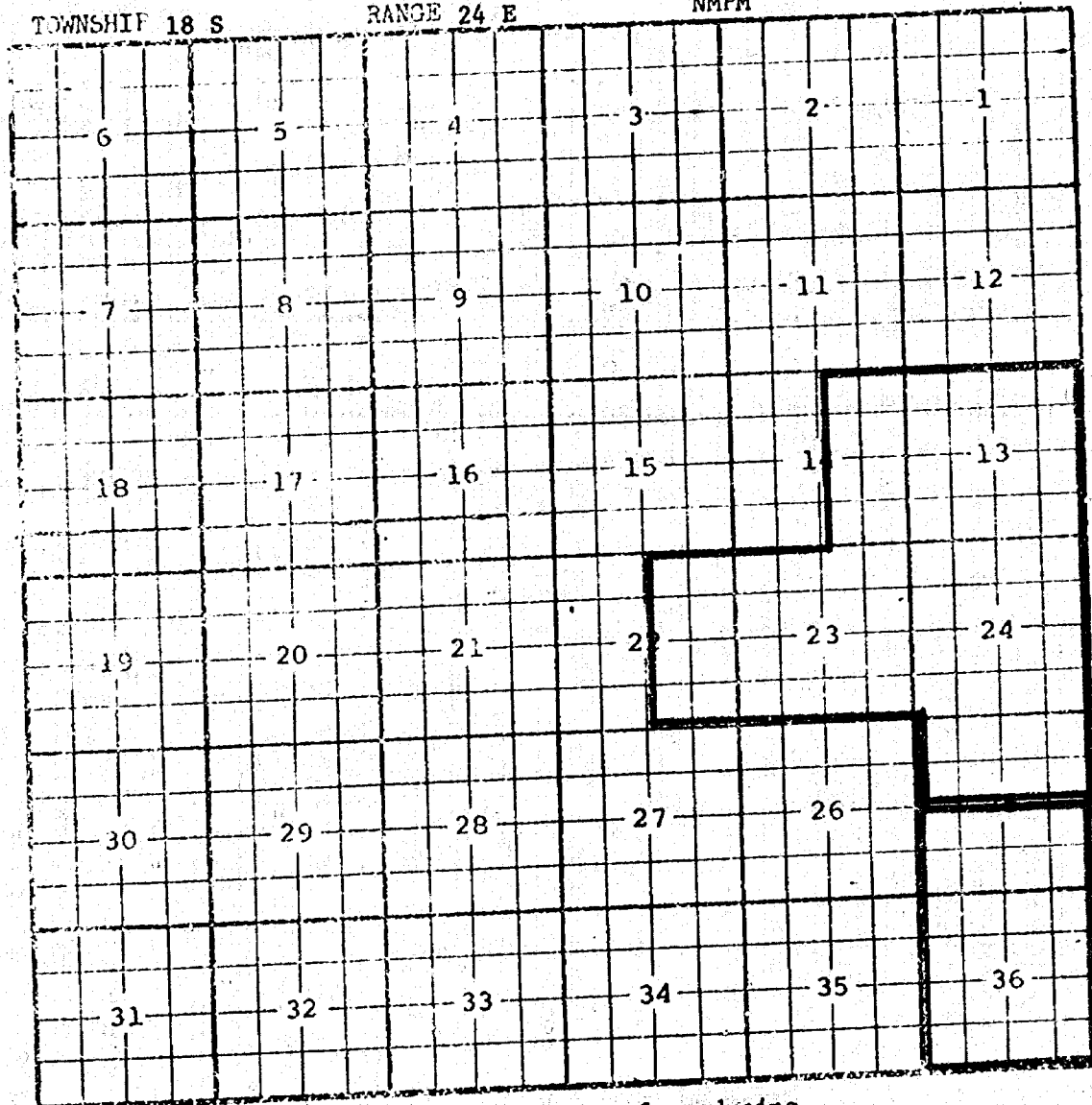
Pool boundary outlined in red.

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

CASE NO. 7094 (ee) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL PENASCO DRAW - PERMO-PENN GAS

TOWNSHIP 18 S RANGE 24 E NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp.	Form	TOP
Yates Pet. Corp.	SRC KZ St.	6-C	1-19-24	7-11-80	Canyon	7468

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 25: 8/2

Section 36: All

COUNTY EDDY POOL PENASCO DRAW - PERMO-PENN GAS

COUNTY

EDDY

POOL

PENASCO DRAW - PERMO-PENN GAS

TOWNSHIP

195

RANGE

24E

NTM PM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a standard 6x6 grid pattern, with 1 in the top right corner and 36 in the bottom right corner. A 3x3 box is drawn in the top right corner, covering the cells containing numbers 1, 2, 3, 12, 13, 14, 21, 22, and 23.

Purpose: See Exhibit I

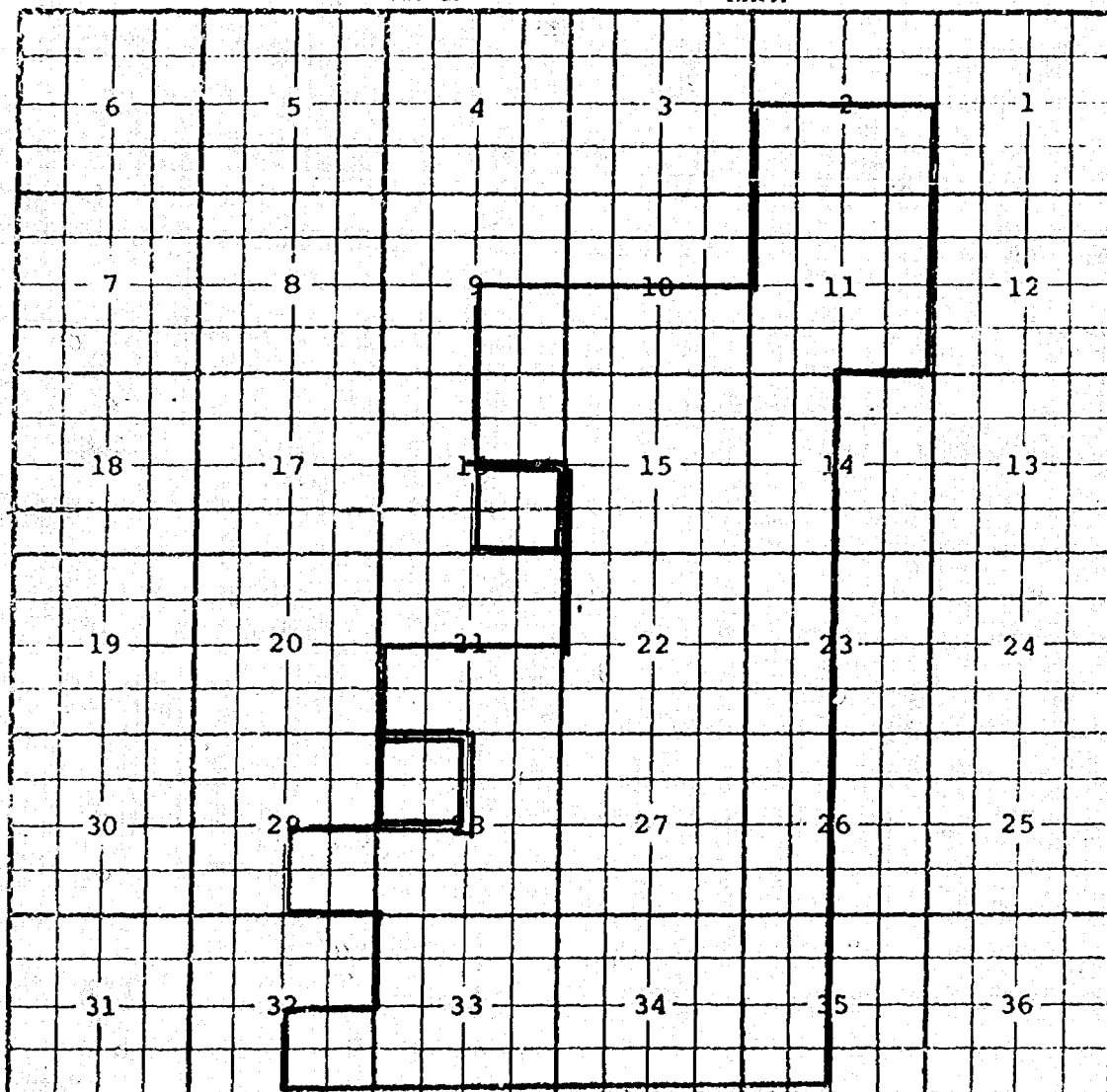
Proposed extension outlined in blue:

Section 1: N/2

CASE NO. 7094(ff) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SAUNDERS-PERMO UPPER PENNSYLVANIAN

TOWNSHIP 14 South RANGE 33 East NMFM



PURPOSE: Two completed oil wells capable of producing.

MWJ Producing Company Saunders 16 State #1-I in 16-14-33, completed Nov. 13, 1980, in the Upper Penn formation. Top of perfs 9920 feet.

MWJ Producing Company Saunders 28 State Well #1-F in 28-14-33, completed Oct. 17, 1980, in the Penn formation. Top of perfs 9948 feet.

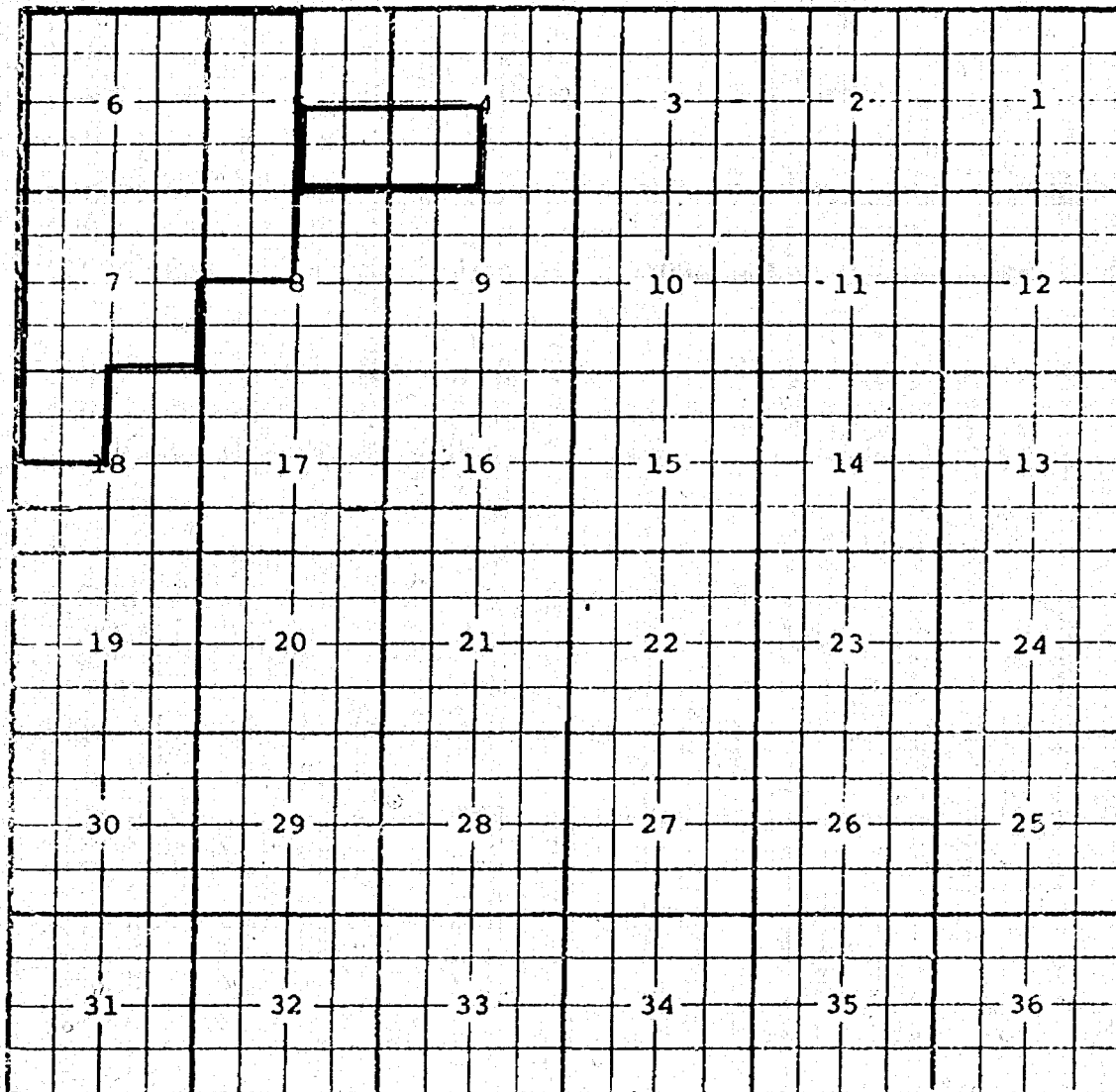
Pool boundary outlined in red.

Addition -- Proposed pool extension outlined in green. SECTION 16: SE/4
SECTION 28: NW/4

CASE NO. 7094 (gg) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SCHARB-BONE SPRING

TOWNSHIP 19 South RANGE 35 East NMFM



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company Scharb "4" Well #1-M in 4-19-35, completed Sept. 12, 1980, in the Bone Spring formation. Top of perfs 9614 feet.

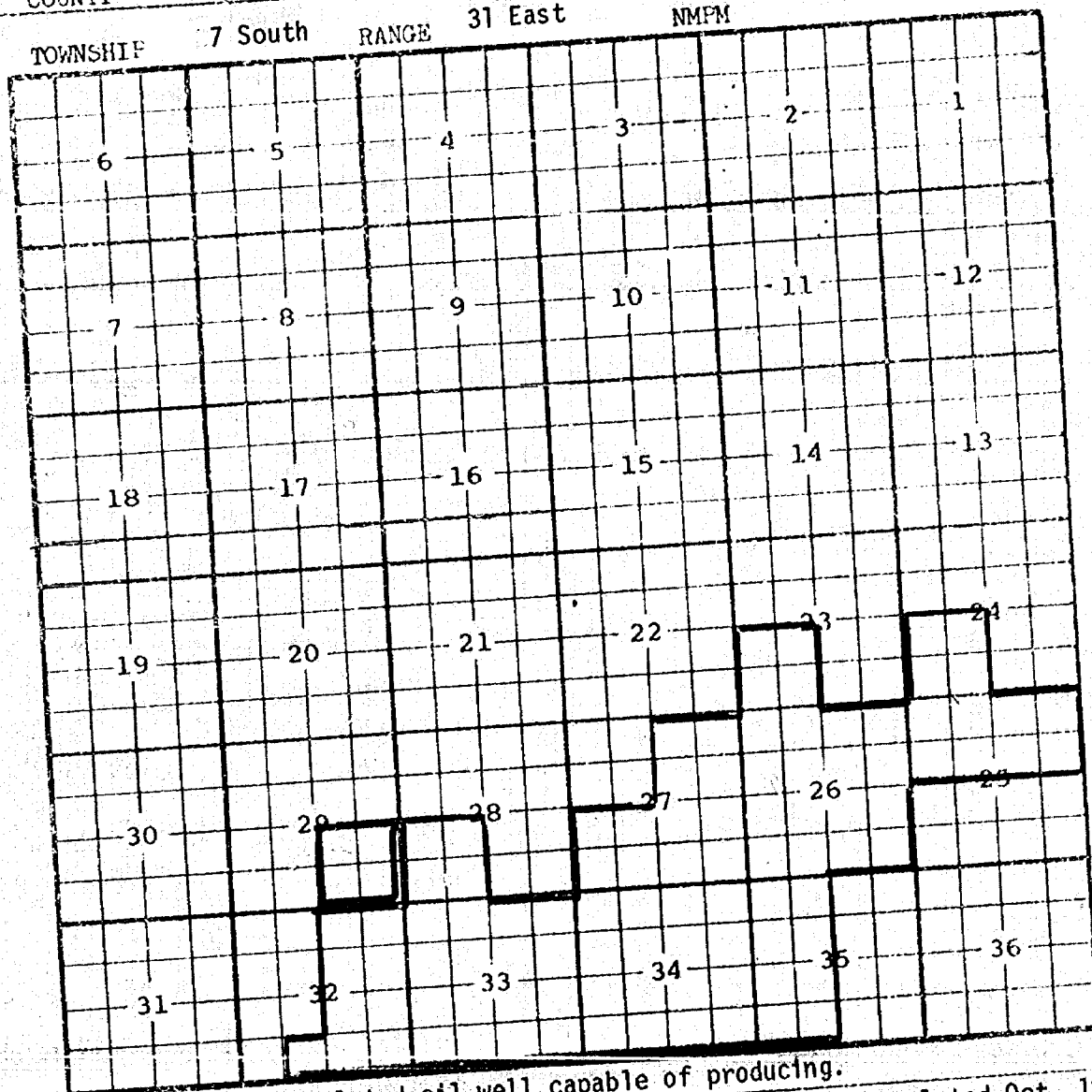
Pool boundary outlined in red.

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

SECTION 5: SE/4

CASE NO. 7094 (hh) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES POOL TOM-TOM SAN ANDRES
 TOWNSHIP 7 South RANGE 31 East NMFM



PURPOSE: One completed oil well capable of producing.
 Western Reserves Oil Company RMM Well #1-P in 29-7-31, completed Oct. 12, 1980,
 in the San Andres formation. Top of perfs 3787 feet.

Pool boundary outlined in red.

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

CASE NO. 7094 (11) EXTENSION OF AN EXISTING ASSOCIATED POOL

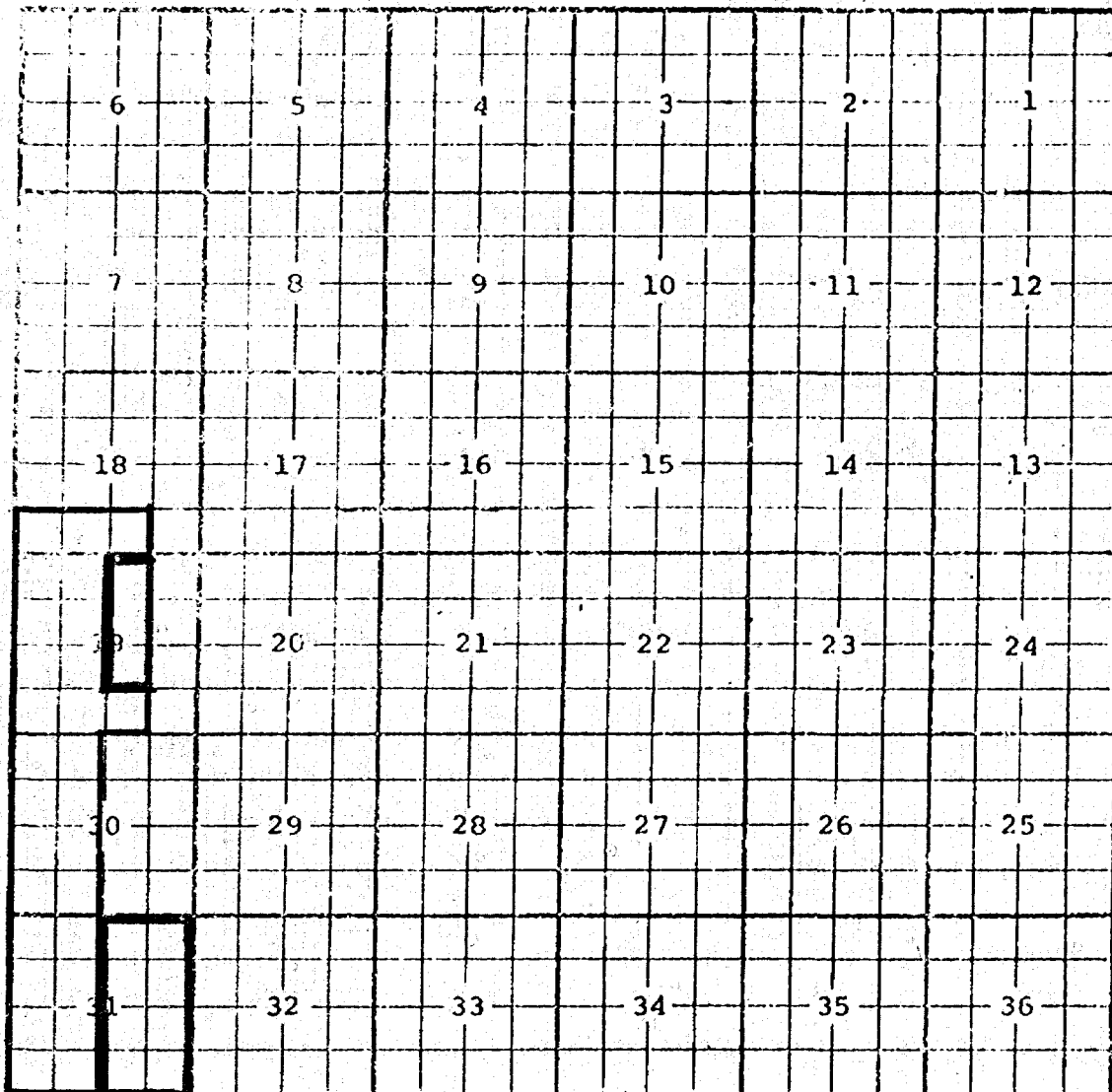
COUNTY CHAVES

POOL TWIN LAKES-SAN ANDRES ASSOC.

TOWNSHIP 8 S

RANGE 29 E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Stevens Oil Co.	O'Brien J	2-J	31-8-29	10-9-80	San Andres	2717

Pool boundary outlined in red.

Proposed extension outlined in blue:

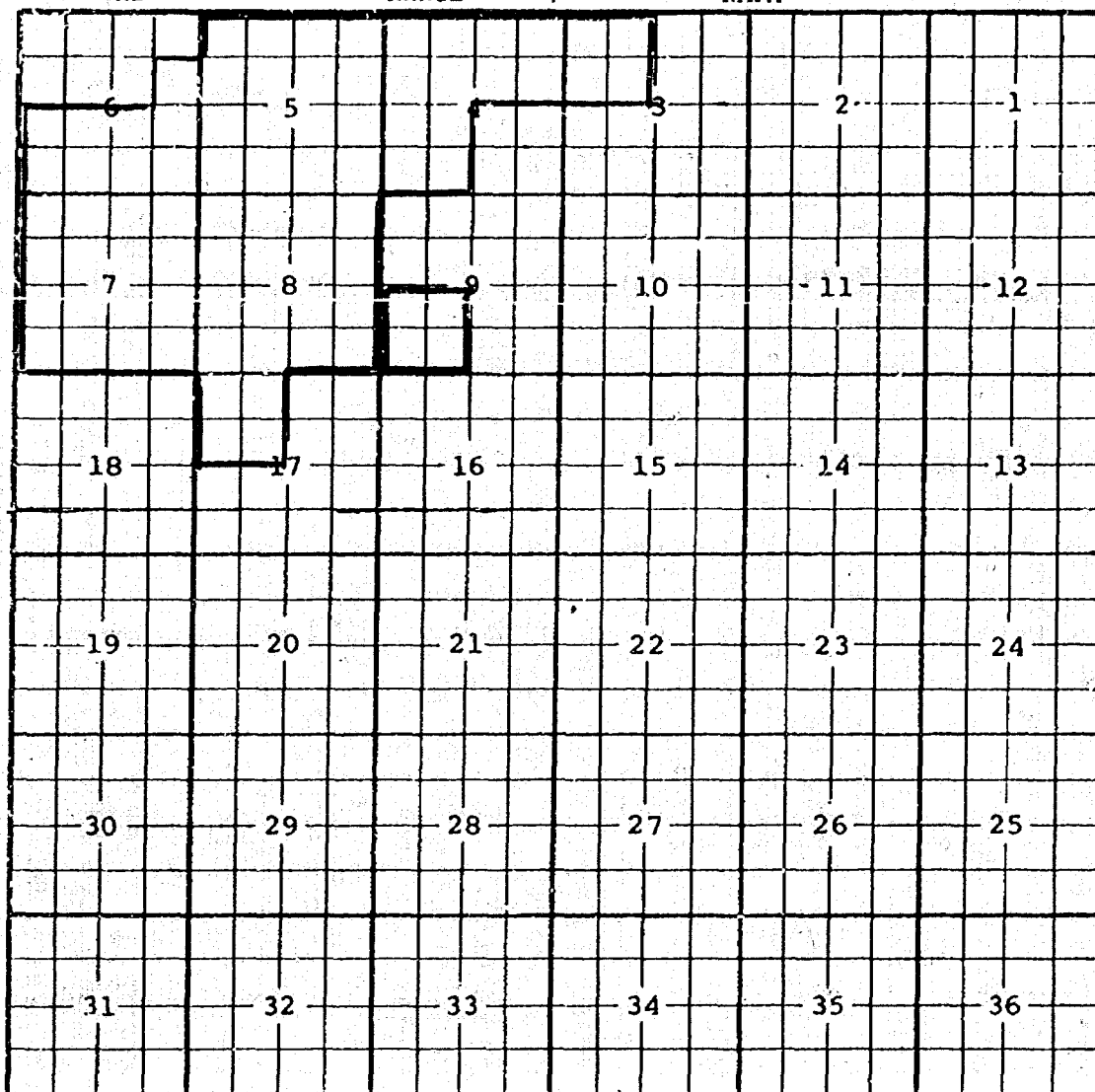
Section 19: W/2 NE/4 and NW/4 SE/4

Section 31: E/2

CASE NO. 7094 (JJ) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VACUUM-ABO REEF

TOWNSHIP 18 South RANGE 35 East NMPM



Purpose: One completed oil well capable of producing.

Getty Oil Company State AP Well #1-L in 9-18-35, completed Sept. 9, 1980, in the Abo Reef formation. Top of perfs 8930'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 9: SW/4

CASE 7094: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, assigning a discovery allowable, contracting, and extending certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Yates production and designated as the Northeast Lusk-Yates Pool. Further, to assign approximately 14,790 barrels of discovery allowable to the discovery well, Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: SW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Yates production and designated as the North Querecho Plains-Yates Gas Pool. The discovery well is Lewis B. Burleson, Inc. Berry Federal Well No. 1 located in Unit E of Section 35, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Triple X-Atoka Gas Pool. The discovery well is Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 4: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Tulk-Devonian Pool. The discovery well is Santa Fe Energy Company State NM3 Well No. 1 located in Unit P of Section 3, Township 15 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Vaca Draw-Morrow Gas Pool. The discovery well is HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the North Young-Bone Spring Pool. The discovery well is Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4

(g) CONTRACT the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 3: Lots 9, 10, 15, and 16

(h) CONTRACT the Querecho Plains-Yates Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(i) CONTRACT the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 22: NW/4

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 11, 12, 13, and 14
Section 3: Lots 9, 10, 15, and 16

(l) EXTEND the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 25: NW/4

(m) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPH
Section 20: SW/4
Section 29: NW/4

(n) EXTEND the Bass-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPH
Section 21: E/2
Section 28: All

(o) EXTEND the Bell Lake-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPH
Section 29: N/2
Section 30: E/2
Section 31: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPH
Section 22: SE/4
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPH
Section 8: NW/4

(q) EXTEND the Bull's Eye-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPH
Section 6: E/2 SW/4
Section 7: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPH
Section 22: SE/4

(s) EXTEND the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPH
Section 35: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPH
Section 31: E/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPH
Section 3: Lots 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14,
15, and 16
Section 4: Lots 1, 2, 7, 8, 9, 10,
15, and 16

(t) EXTEND the Dublin Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPH
Section 28: All
Section 29: N/2

(u) EXTEND the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPH
Section 36: E/2

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPH
Section 18: All

(w) EXTEND the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 22: NW/4

(x) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

(y) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: S/2 NW/4

(bb) EXTEND the Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 2: SW/4 SW/4
Section 3: All
Section 4: E/2
Section 11: NW/4 NW/4

(cc) EXTEND the South Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 31: NE/4 NE/4

(dd) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 29: NW/4

(ee) EXTEND the Penasco Draw Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 25: S/2
Section 36: All

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: N/2

(ff) EXTEND the Saunders Permo-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 28: NW/4
Section 16: SE/4

Addition -----

(gg) EXTEND the Scharb-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4
Section 5: SE/4

(hh) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 29: SE/4

(ii) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 19: W/2 NE/4 and NW/4 SE/4
Section 31: E/2

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 9: SW/4

NEW POOLS

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

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

Discovery well was Santa Fe Energy Company State NM3 Well #1 located in Unit P Section 3 Township 15 Range 32 and was completed on August 28, 1980. Top of perforations is at 13,505 feet.

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

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

Discovery well was HNG Oil Company Bell Lake 11 Federal Well #1 located in Unit B Section 11 Township 25 Range 33 and was completed on August 21, 1980. Top of perforations is at 14,883 feet.

It is recommended that a new OIL pool be created and designated as the NORTH YOUNG-BONE SPRING Pool.

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

Discovery well was Harvey E. Yates Company Young Deep Unit Well #1 located in Unit D Section 10 Township 18 Range 32 and was completed on August 19, 1980. Top of perforations is at 8418 feet.

NEW POOLS

It is recommended that a new OIL pool be created and designated as the NORTHEAST LUSK-YATES Pool.

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

Discovery well was Sun Oil Company Jennings B Federal Well #1 located in Unit K Section 15 Township 19 Range 32 and was completed on September 11, 1980. Top of perforations is at 2958 feet.

It is recommended that a new GAS pool be created and designated as the NORTH QUERECHO PLAINS-YATES GAS Pool.

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

Discovery well was Lewis B. Burleson, Inc. Berry Federal Well #1 located in Unit E Section 35 Township 18 Range 32 and was completed on June 25, 1980. Top of perforations is at 3249 feet.

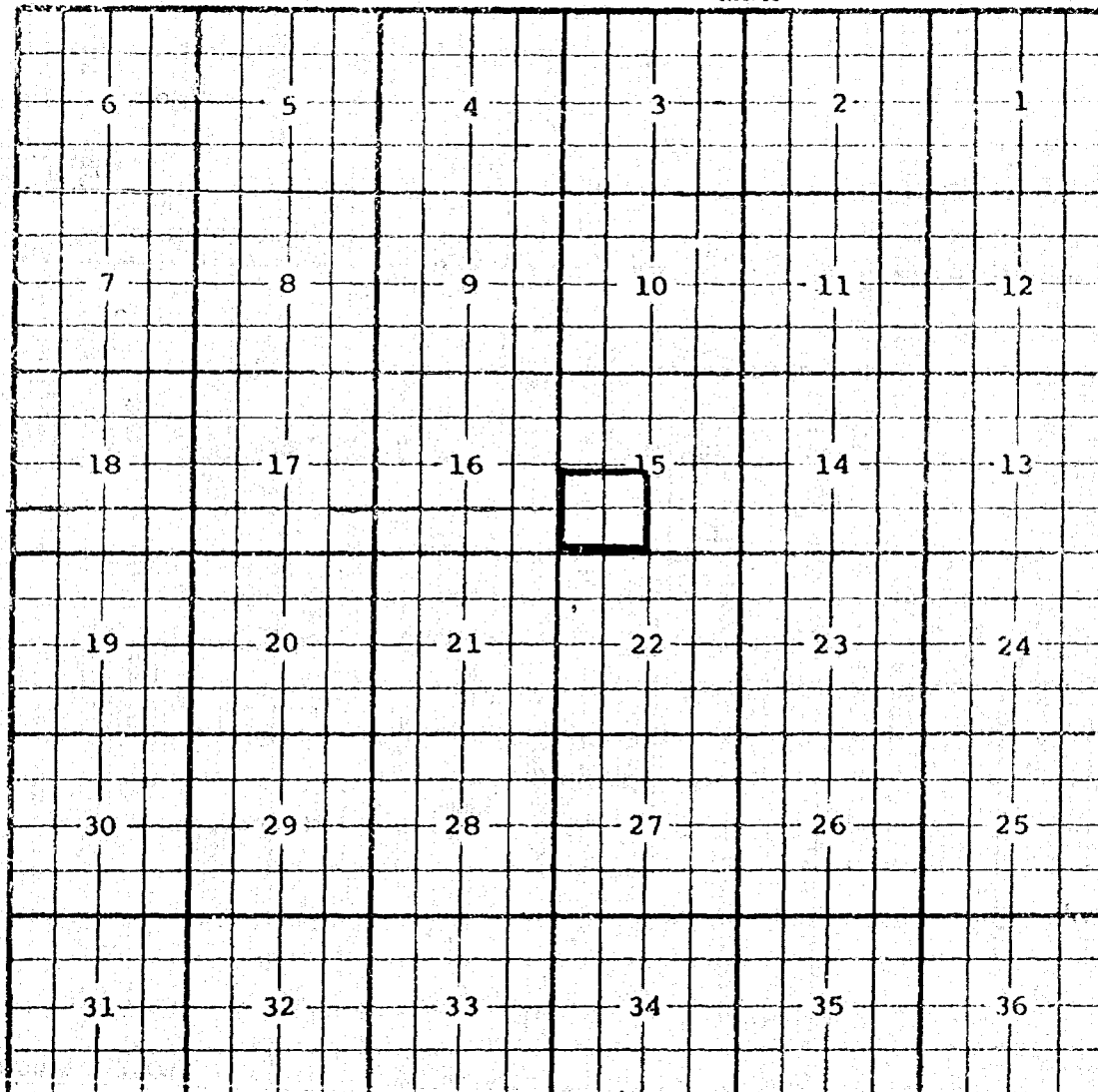
It is recommended that a new GAS pool be created and designated as the TRIPLE X ATOKA GAS Pool.

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

Discovery well was Getty Oil Company HNG 4F State Well #1 located in Unit F Section 4 Township 24 Range 33 and was completed on April 27, 1980. Top of perforations is at 14,922 feet.

CASE NO. 7094 (a) CREATION OF A NEW OIL POOL & ASSIGNMENT OF DISCOVERY ALLOWABLE

COUNTY LEA POOL NORTHEAST LUSK-YATES
TOWNSHIP 19 South RANGE 32 East NMFM



PURPOSE: One completed oil well capable of producing.

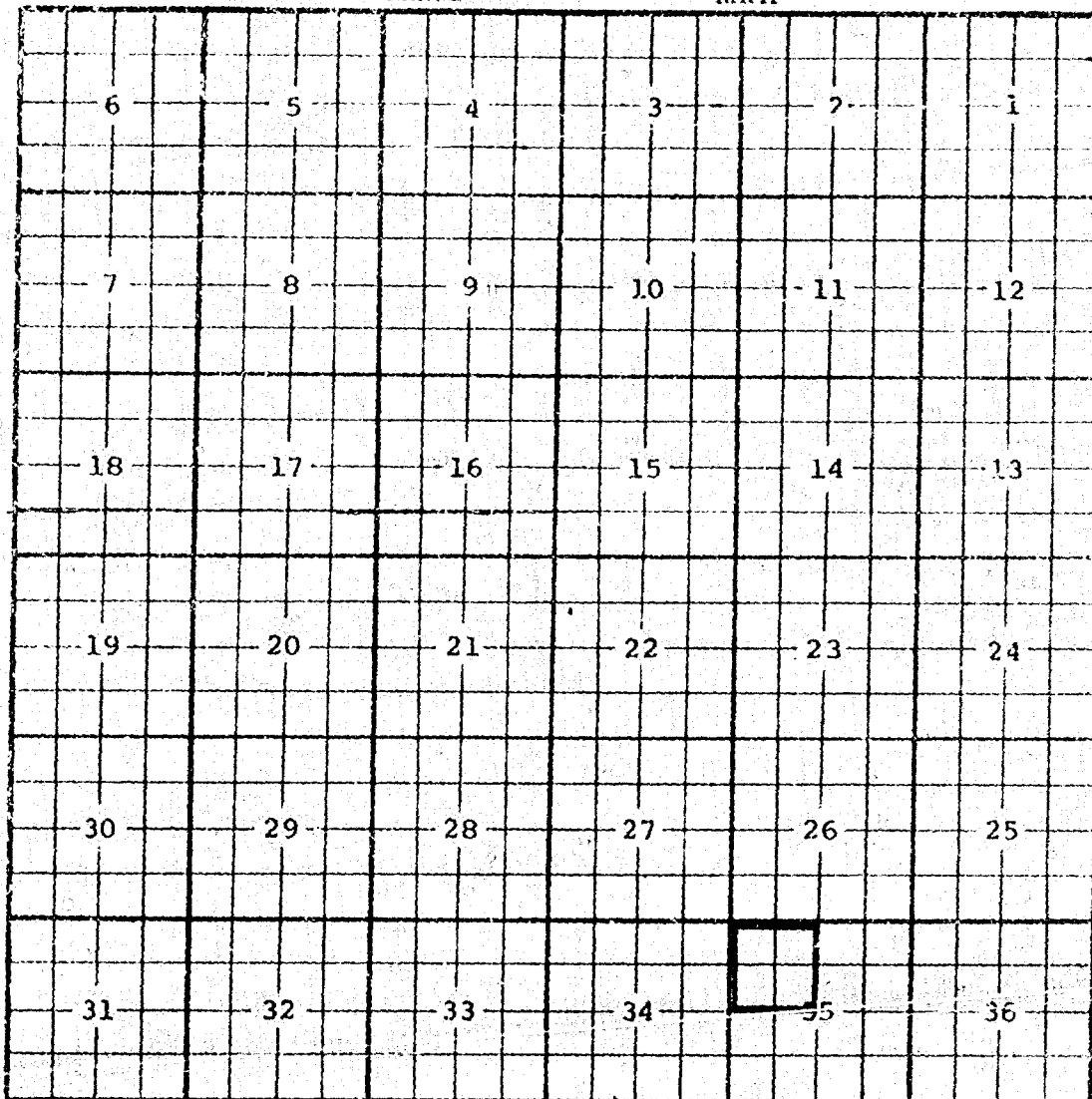
DISCOVERY WELL: Sun Oil Company Jennings B Federal Well #1 located in Unit K of Section 15, T19S, R32E, completed September 11, 1980, in the Yates formation. Top of perfs 2958 feet. Further, assign a discovery allowable of 14,790 barrels to the discovery well.

Proposed pool boundary outlined in red. SECTION 15: SW/4

CASE NO. 7094 (b) CREATION OF A NEW GAS POOL

COUNTY LEA POOL NORTH QUERECHO PLAINS-YATES GAS

TOWNSHIP 18 South RANGE 32 East NMFM



PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Lewis B. Burleson, Inc. Berry Federal Well #1 located in Unit E of Section 35, T18S, R32E, completed June 25, 1980, in the Yates formation. Top of perfs 3249 feet.

Proposed pool boundary outlined in red. SECTION 35: NW/4

CASE NO. 7094 (c) CREATION OF A NEW GAS POOL

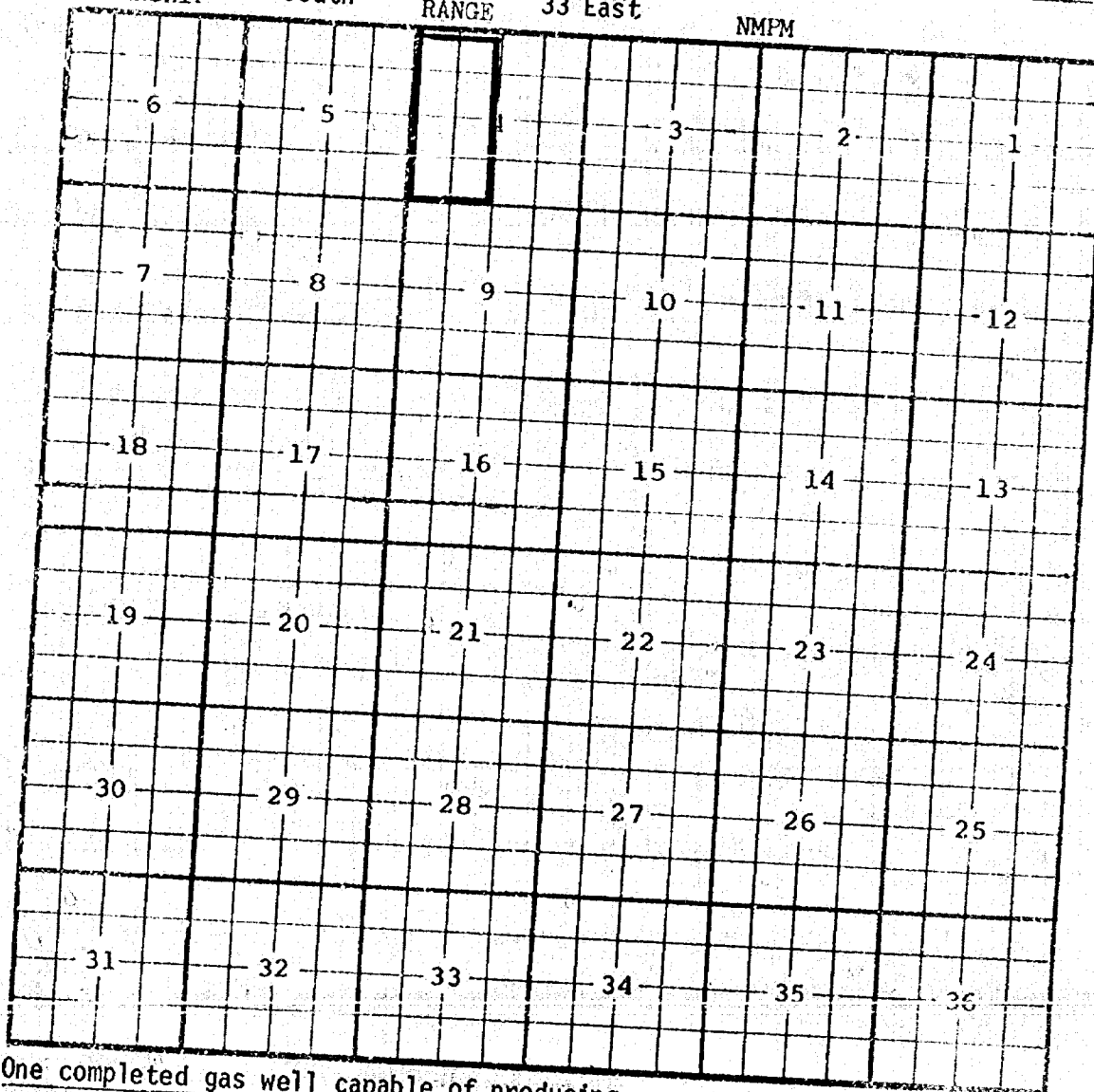
COUNTY LEA

POOL TRIPLE X ATOKA GAS

TOWNSHIP 24 South

RANGE 33 East

NMPM



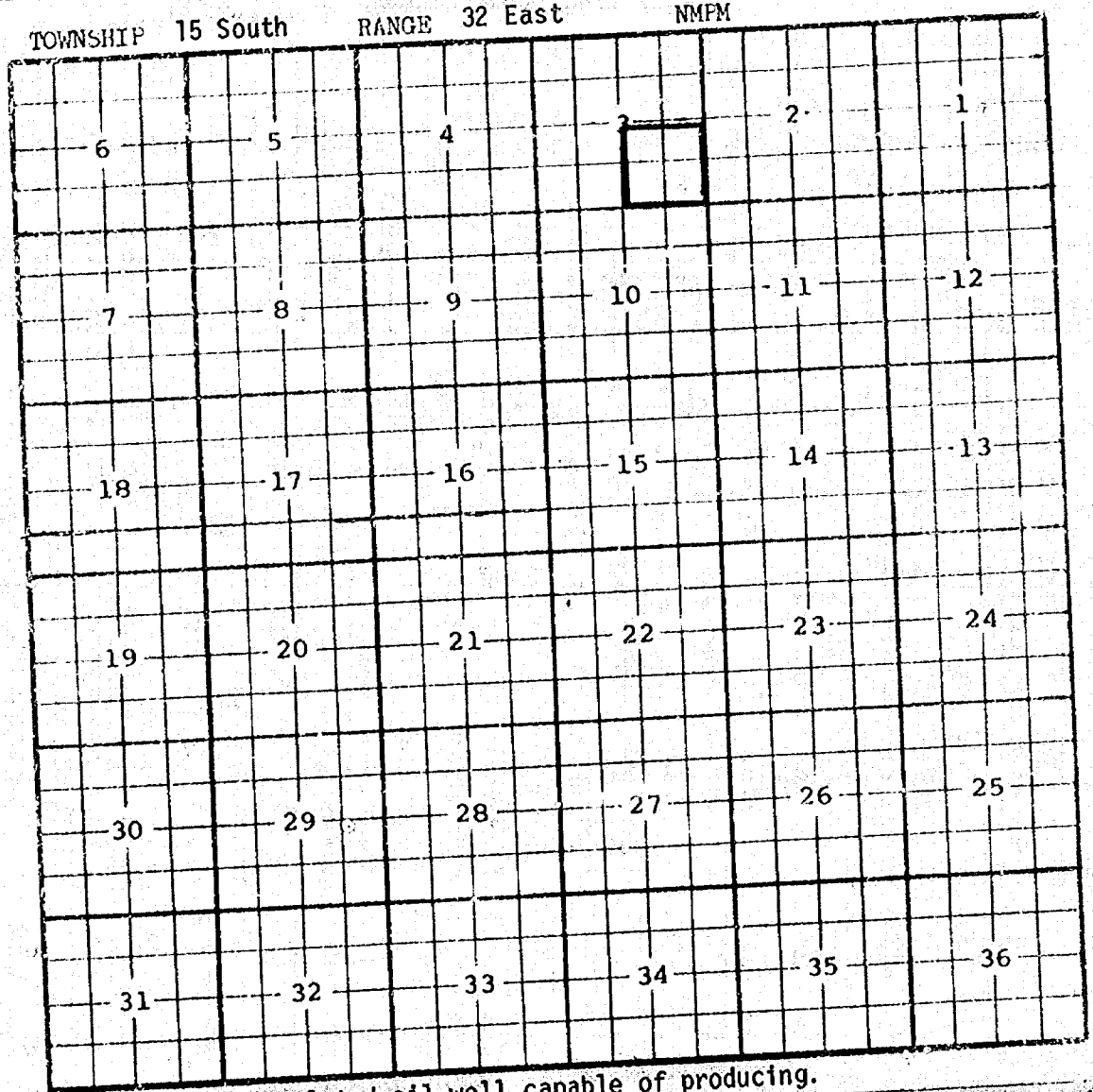
One completed gas well capable of producing.

DISCOVERY WELL: Getty Oil Company HNG 4F State Well #1 located in Unit F of Section 4, T24S, R33E, completed in the Atoka formation on April 27, 1980. Top of perms 14,922 feet.

Proposed pool boundary outlined in red. SECTION 4: W/2

CASE NO. 7094 (d) CREATION OF A NEW OIL POOL

COUNTY LEA POOL TULK-DEVONIAN
 TOWNSHIP 15 South RANGE 32 East NMFM



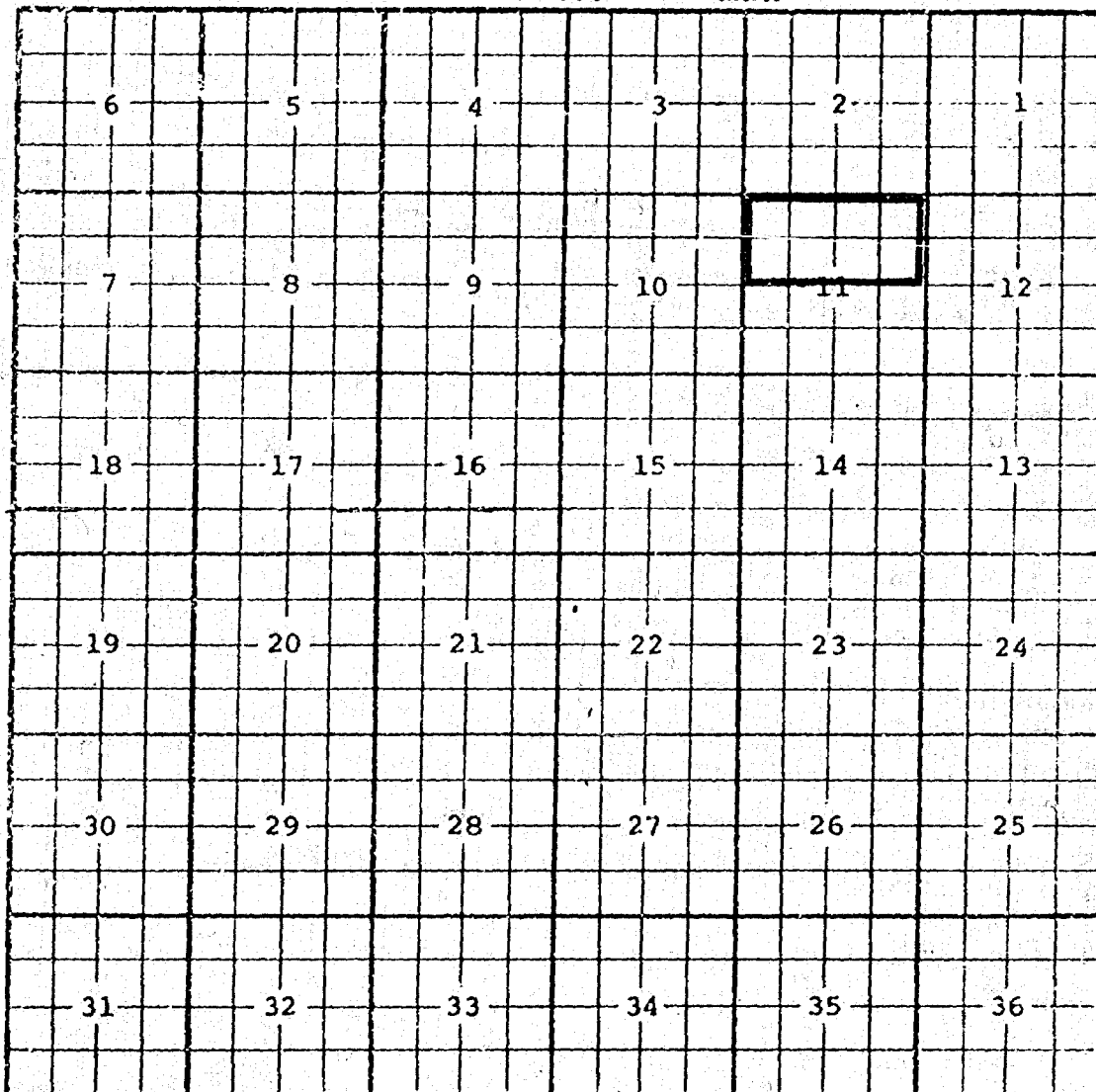
Purpose: One completed oil well capable of producing.
 DISCOVERY WELL: Santa Fe Energy Company State NM3 Well #1 located in Unit P of Section 3, T15S, R32E, completed August 28, 1980, in the Devonian formation.
 Top of perms 13,505 feet.

Proposed pool boundary outlined in red. SECTION 3: SE/4

CASE NO. 7094 (e) CREATION OF A NEW GAS POOL

COUNTY LEA POOL VACA DRAW-MORROW GAS

TOWNSHIP 25 South RANGE 33 East NMFM



PURPOSE: One completed gas well capable of producing.

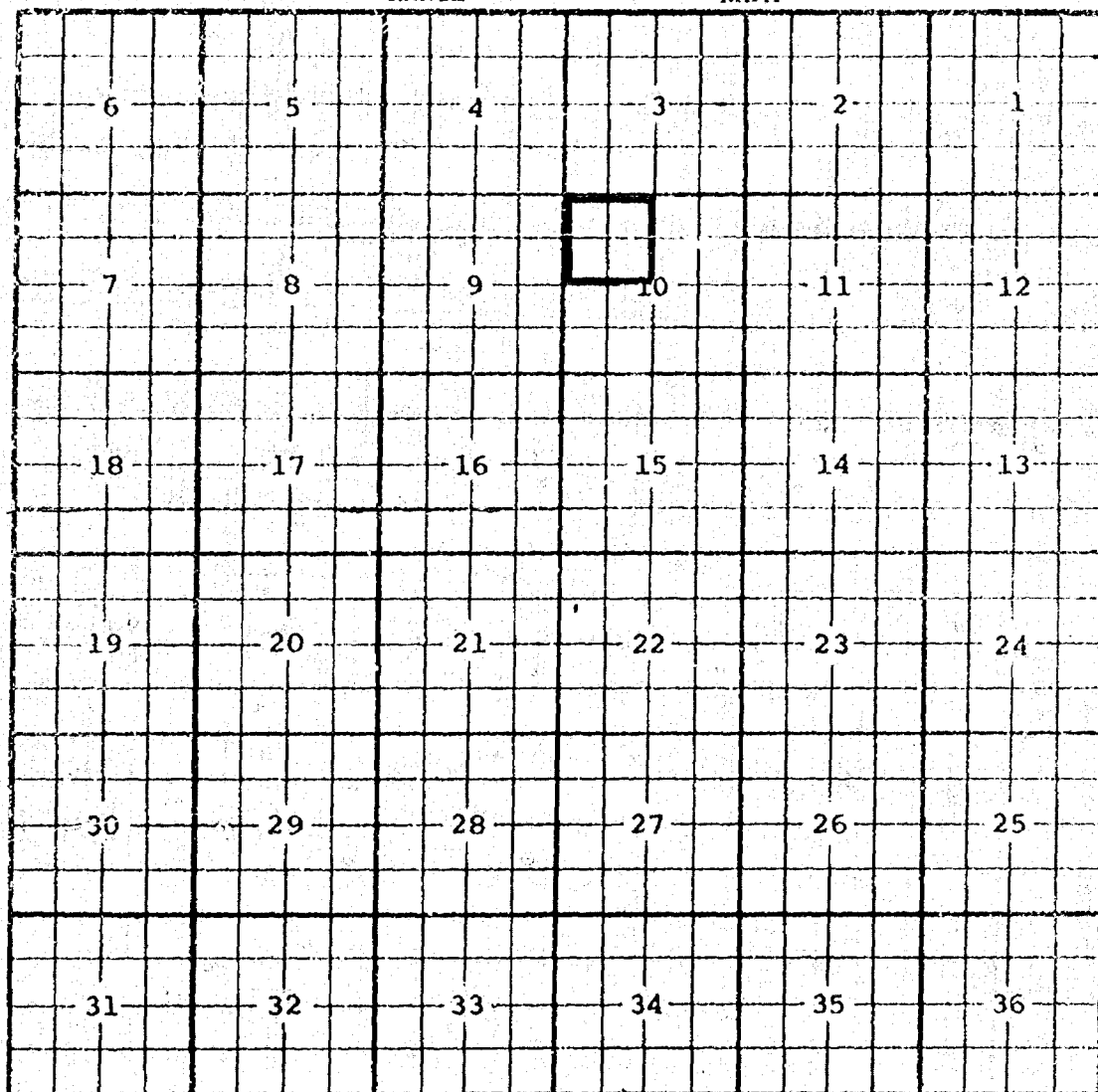
DISCOVERY WELL: HNG Oil Company Bell Lake 11 Federal #1 located in Unit B of Section 11, T25S, R33E, completed August 21, 1980, in the Morrow formation. Top of perms 14,883 feet.

Proposed pool boundary outlined in red. SECTION 11: N/2

CASE NO. 7094 (f) CREATION OF A NEW OIL POOL

COUNTY LEA POOL NORTH YOUNG BONE SPRING

TOWNSHIP 18 South RANGE 32 East NMFM



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Harvey E. Yates Company Young Deep Unit Well #1 located in Unit D of Section 10, T18S, R32E, completed August 19, 1980, in the Bone Spring formation. Top of perms 8418 feet.

Proposed pool boundary outlined in red: SECTION 10: NW/4

CASE NO. 7094 (g)

CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL

COUNTY

LEA

POOL

ANDERSON RANCH-WOLFCAMP

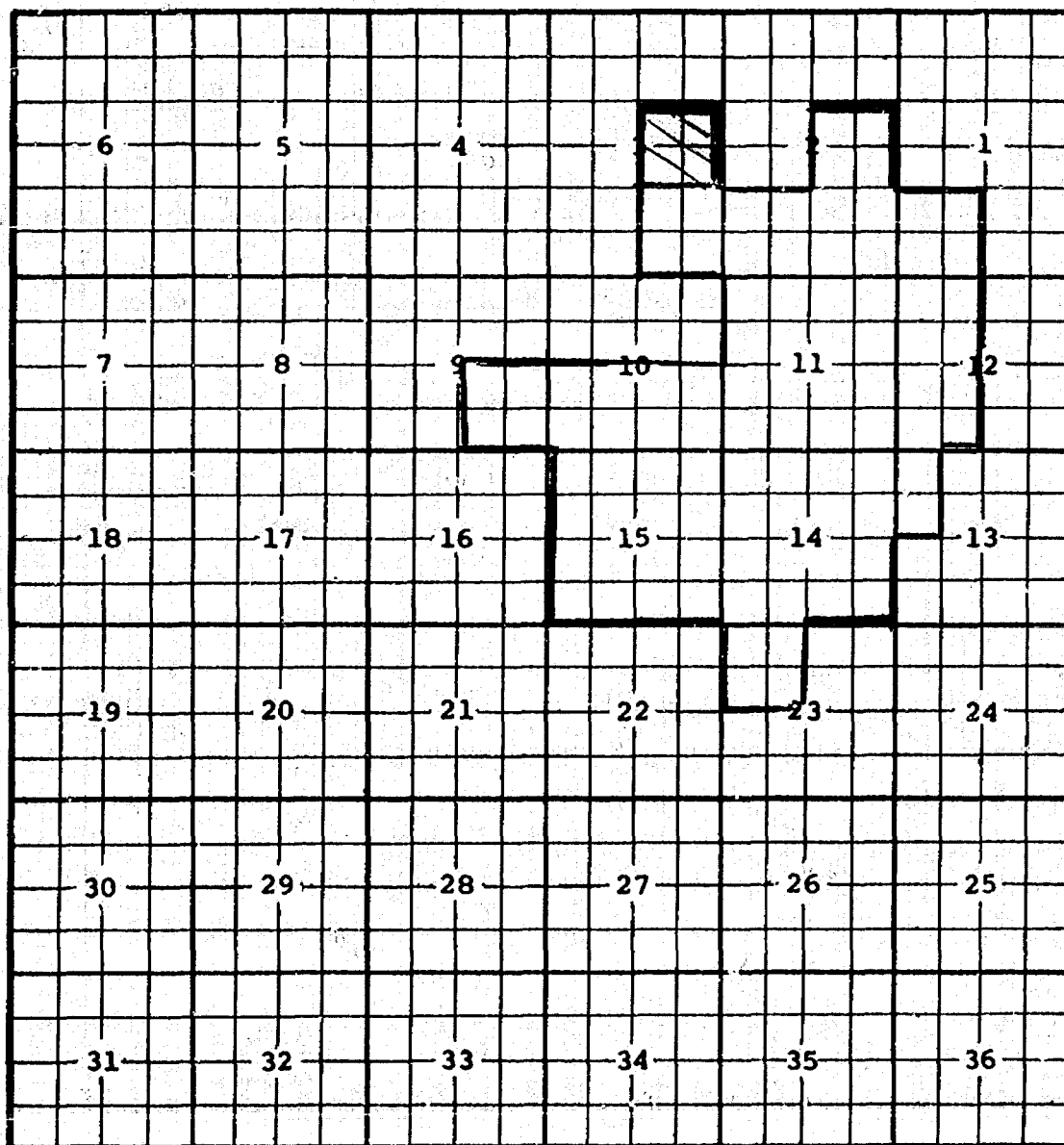
TOWNSHIP

16 South

RANGE

32 East

NMPM



PURPOSE: To delete acreage taken into pool for the Amoco Prod. Co.

Anderson B Com #1-I in 3-16-32. Well to be placed in North Anderson Ranch
Wolfcamp pool at request of operator.

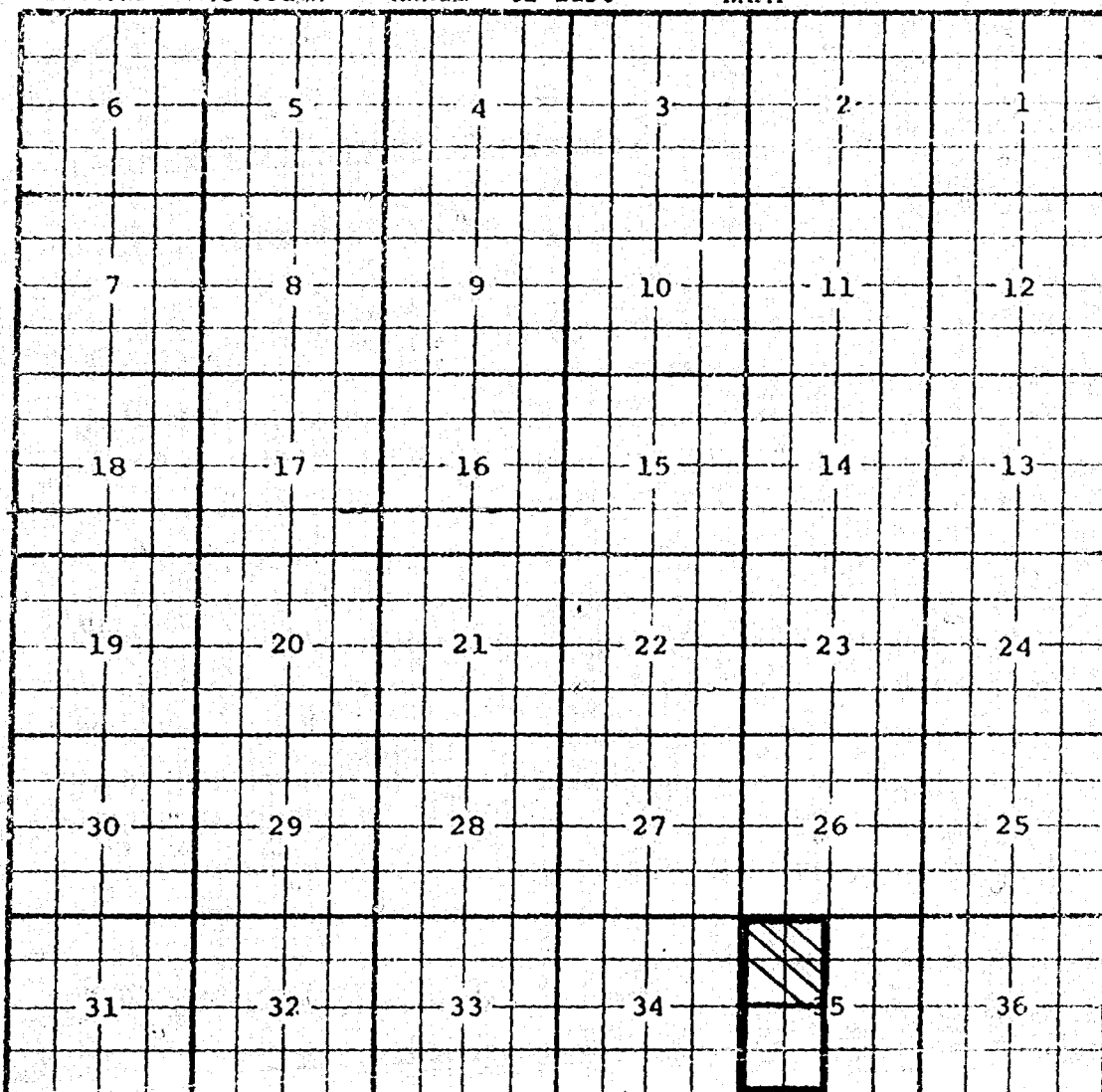
Pool boundary outlined in red.

Proposed deletion cross hatched blue: SECTION 3: Lots 9, 10, 15 & 16

CASE NO. 7094 (h) CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL

COUNTY LEA POOL QUERECHO PLAINS-YATES

TOWNSHIP T18 South RANGE 32 East NMPM



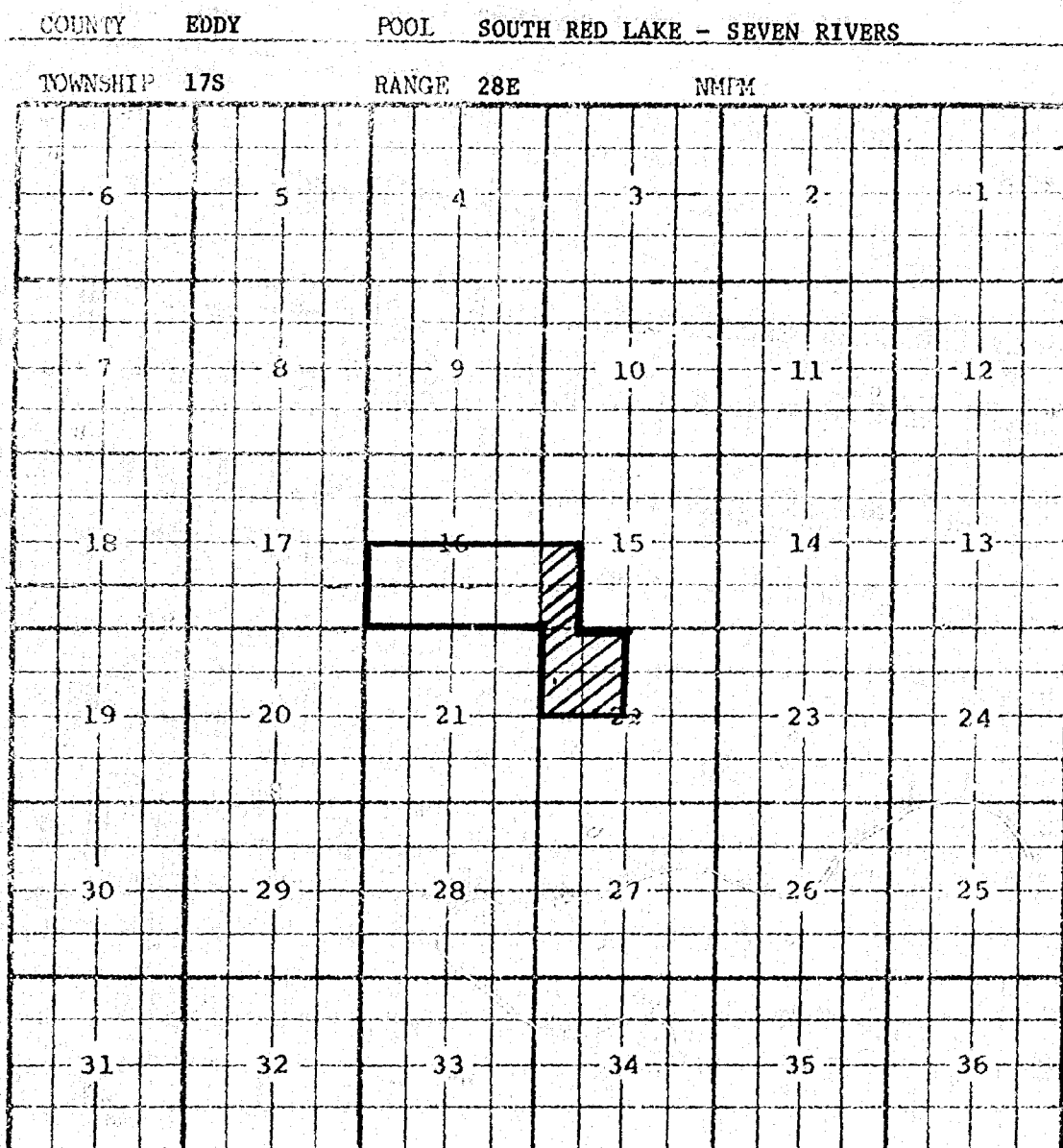
PURPOSE: Delete extension for Lewis B. Burleson, Inc. Berry Federal #1-E in S35, T18, R32. Will create a new gas pool for this well.

(North Querecho Plains Yates Gas Pool)

Pool boundary outlined in red.

Proposed pool deletion cross hachured in blue: SECTION 35: NW/4

CASE NO. 7094 (1) CONTRACTION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL



Purpose: Deletion of acreage from the South Red Lake - Seven Rivers Pool, Eddy County, New Mexico, to be placed in the East Empire-Yates-Seven Rivers Pool, Eddy County, New Mexico, at the request of the operator.

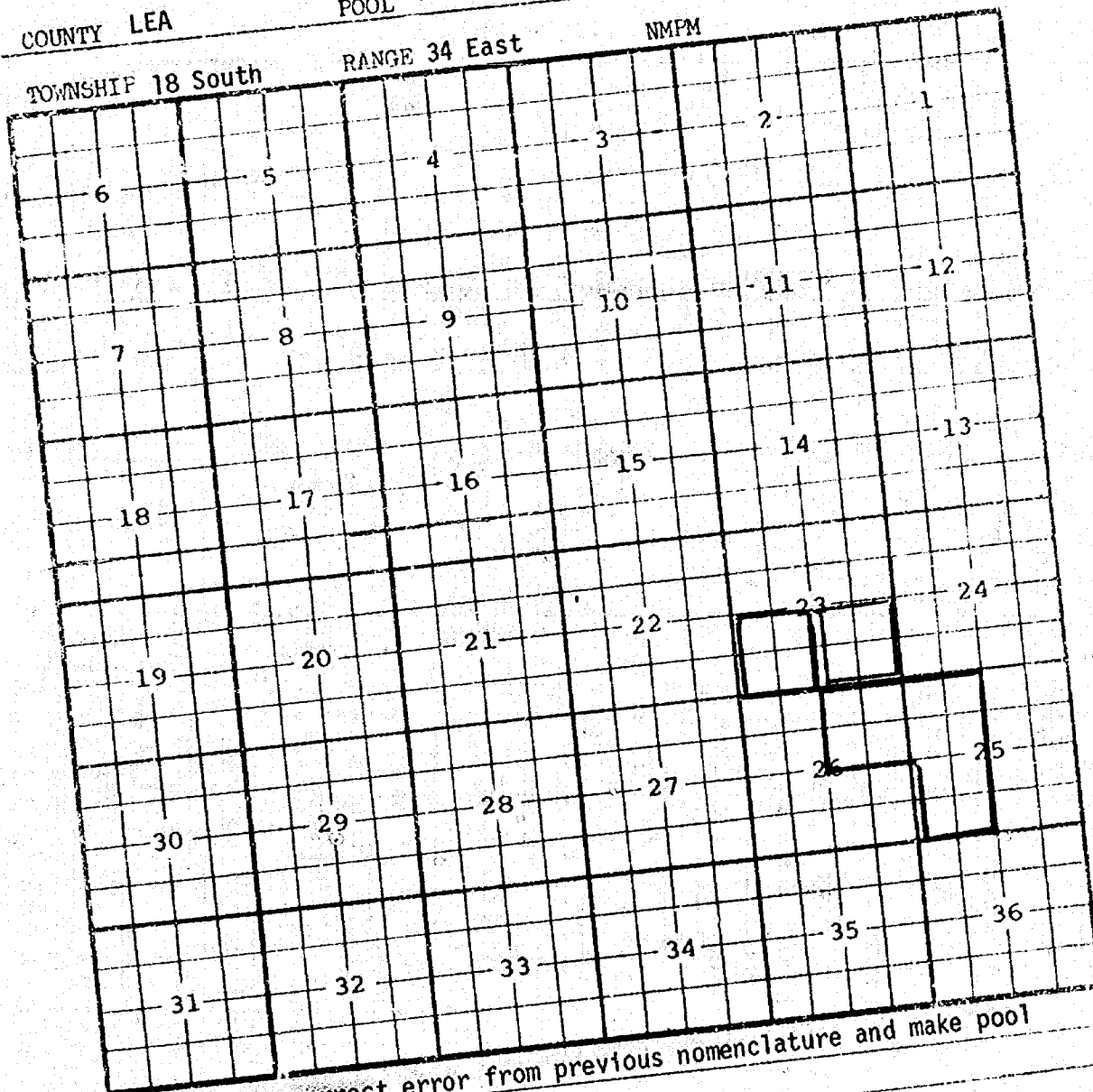
Pool boundary outlined in red.

Proposed deletion cross-hatched in blue:

Section 15: W/2 SW/4

Section 22: NW/4

CASE NO. 7094 (j) EXTENSION OF AN EXISTING OIL POOL
COUNTY LEA POOL AIRSTRIP-LOWER BONE SPRING



PURPOSE: To correct error from previous nomenclature and make pool contiguous.

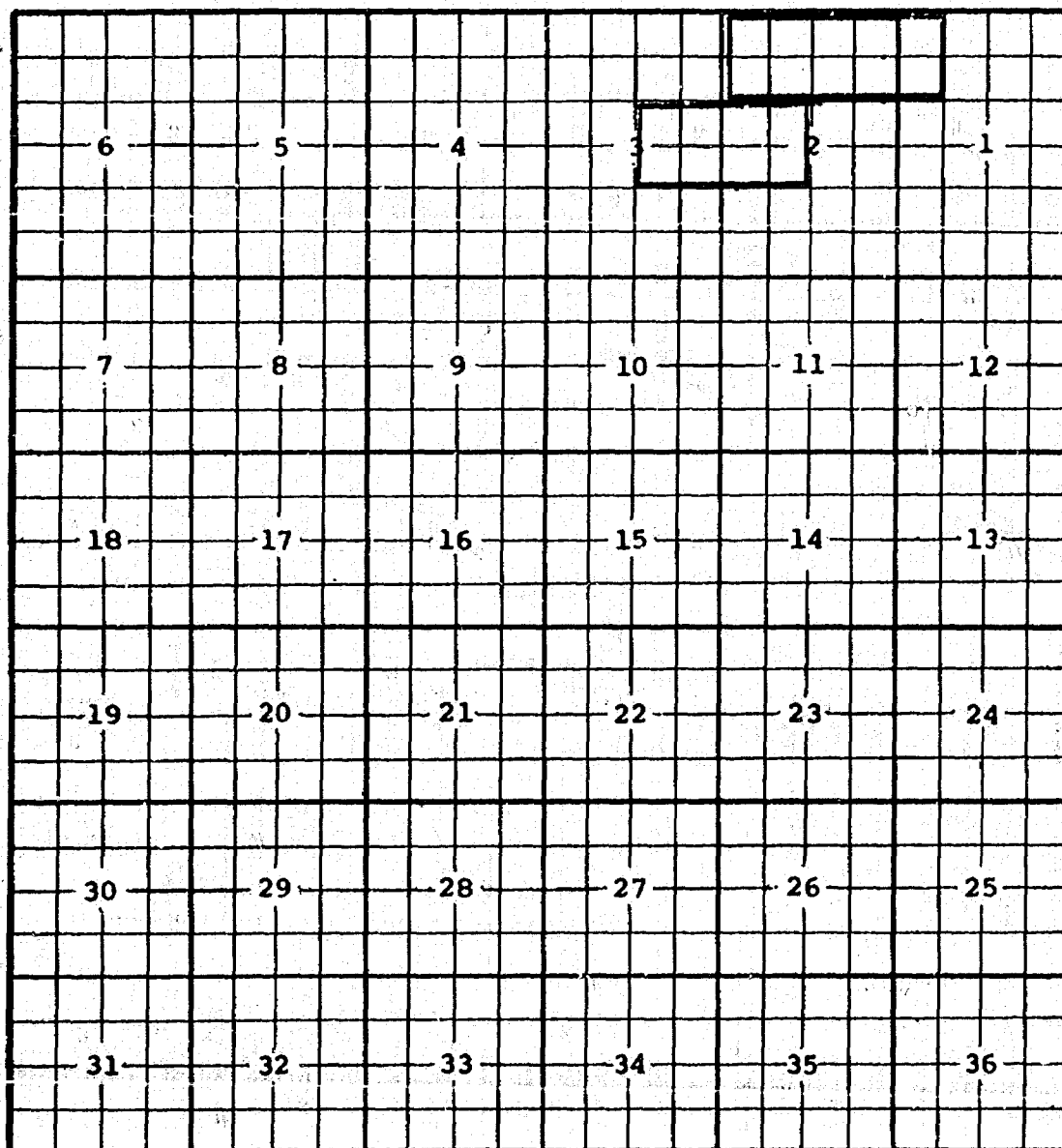
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 23: SE/4

CASE NO. 7094(k) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH ANDERSON RANCH-WOLFCAMP

TOWNSHIP 16 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

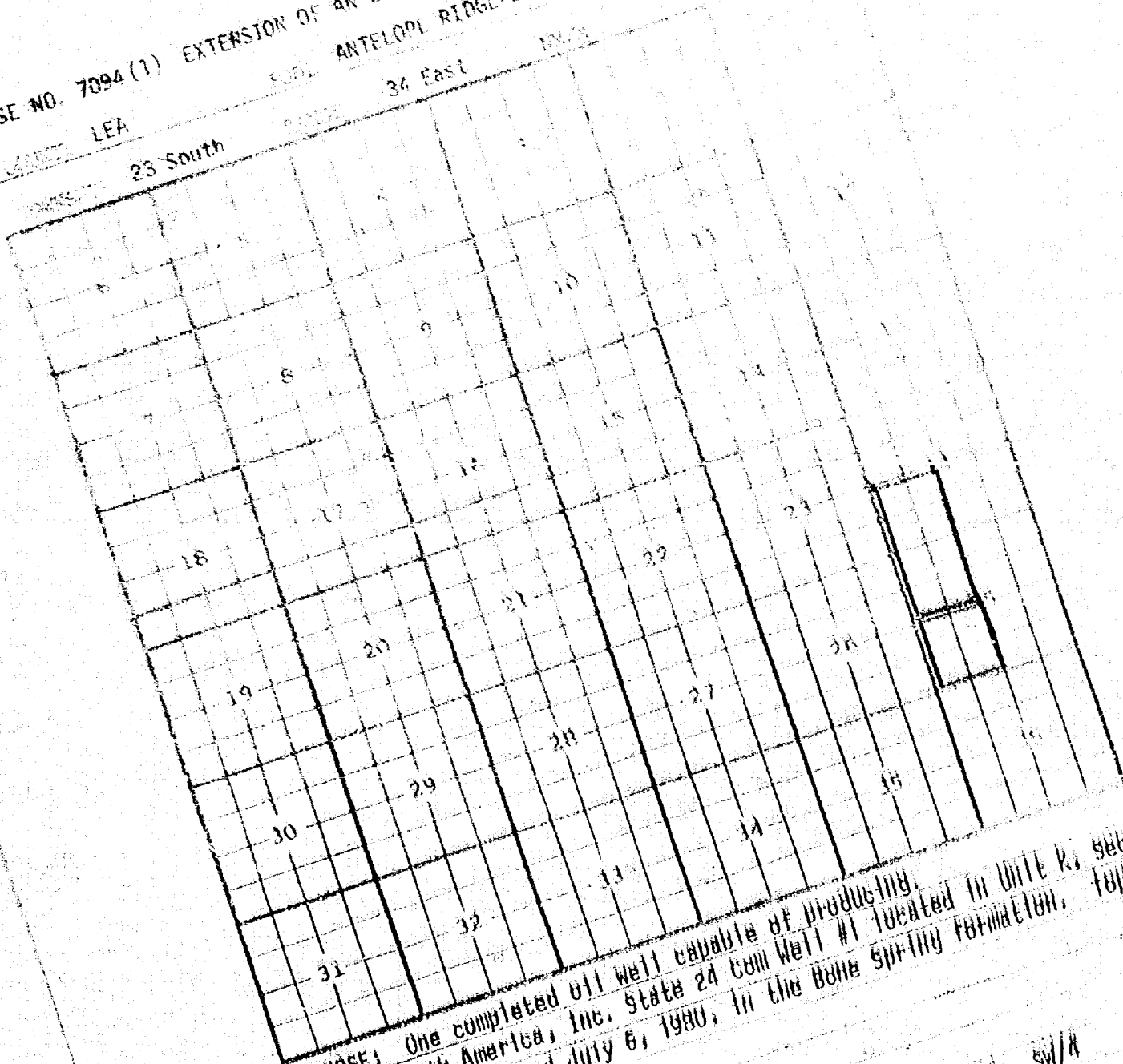
Amoco Production Co. Anderson B Com Well #1-I in 3-16-32. Well originally placed in Anderson Ranch Wolfcamp Pool but operator requested it be placed in North Anderson Ranch Wolfcamp Pool.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 2: Lots 11, 12, 13, 14

SECTION 3: Lots 9, 10, 15, & 16.

CASE NO. 7094 (1) EXTENSION OF AN EXISTING OIL POOL
 LEA 23 South 34 East



PURPOSE: One completed oil well capable of producing.
 Natomas North America, Inc. State 24 Com Well #1 located in Unit K, Sec. 24,
 T23S, R34E, completed July 6, 1980, in the Bone Spring formation, top of
 perms 9882 feet.

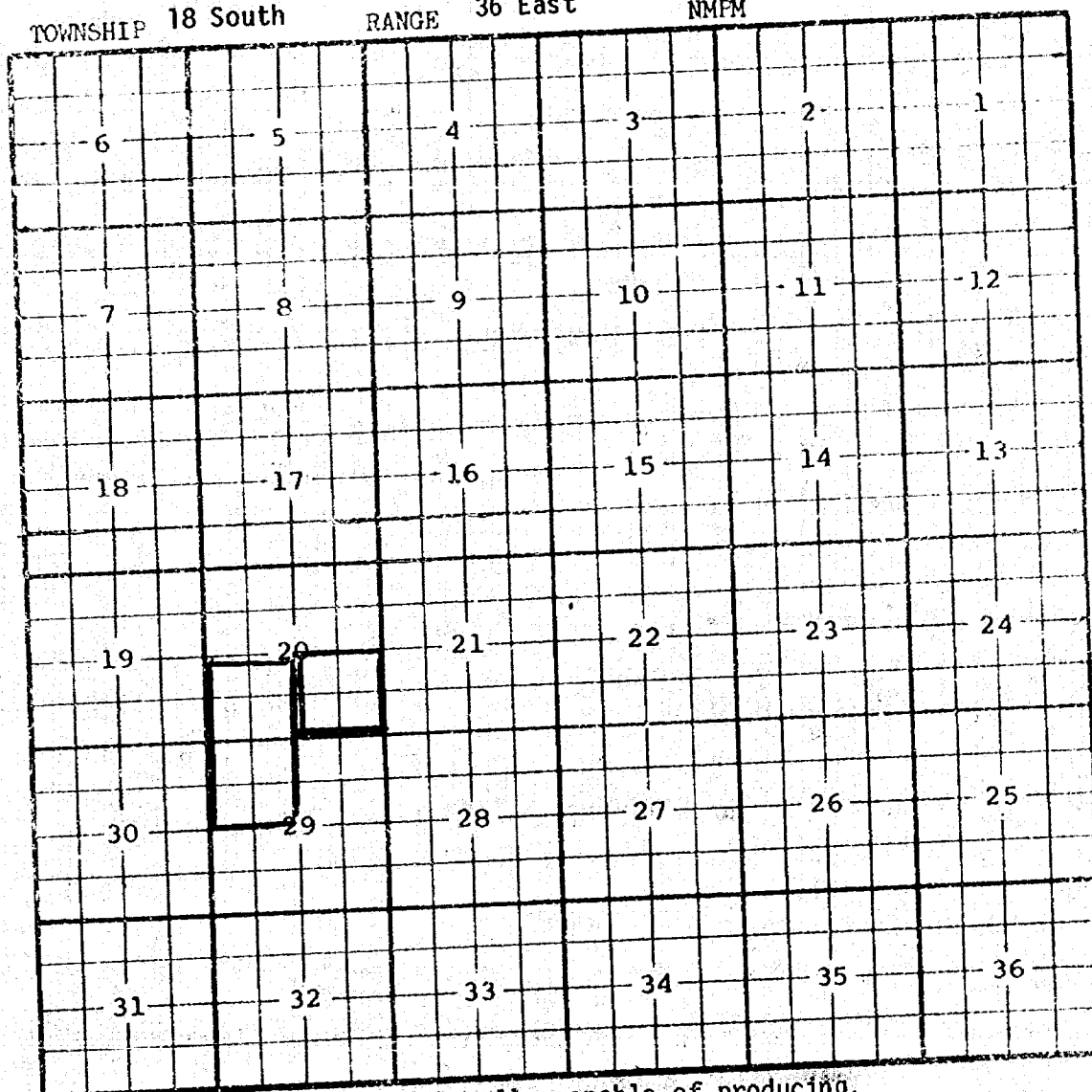
Pool boundary outlined in red.
 Proposed pool extension outlined in green.

SECTION 24: SW/4
 SECTION 25: NW/4

CASE NO. 7094 (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WEST ARKANSAS JUNCTION-SAN ANDRES

TOWNSHIP 18 South RANGE 36 East NMFM



PURPOSE: Two completed oil wells capable of producing.

Rex Alcorn Bobbi Well #3-N in 20-18-36 completed 9-3-80 in SA, top perf 5485'

V.H. Westbrook, St. of New Mex #2-C in 29-18-36 completed 10-6-80 in SA, top perf 5496'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 20: SW/4

SECTION 29: NW/4

CASE NO. 7094 (n) EXTENSION OF AN EXISTING GAS POOL

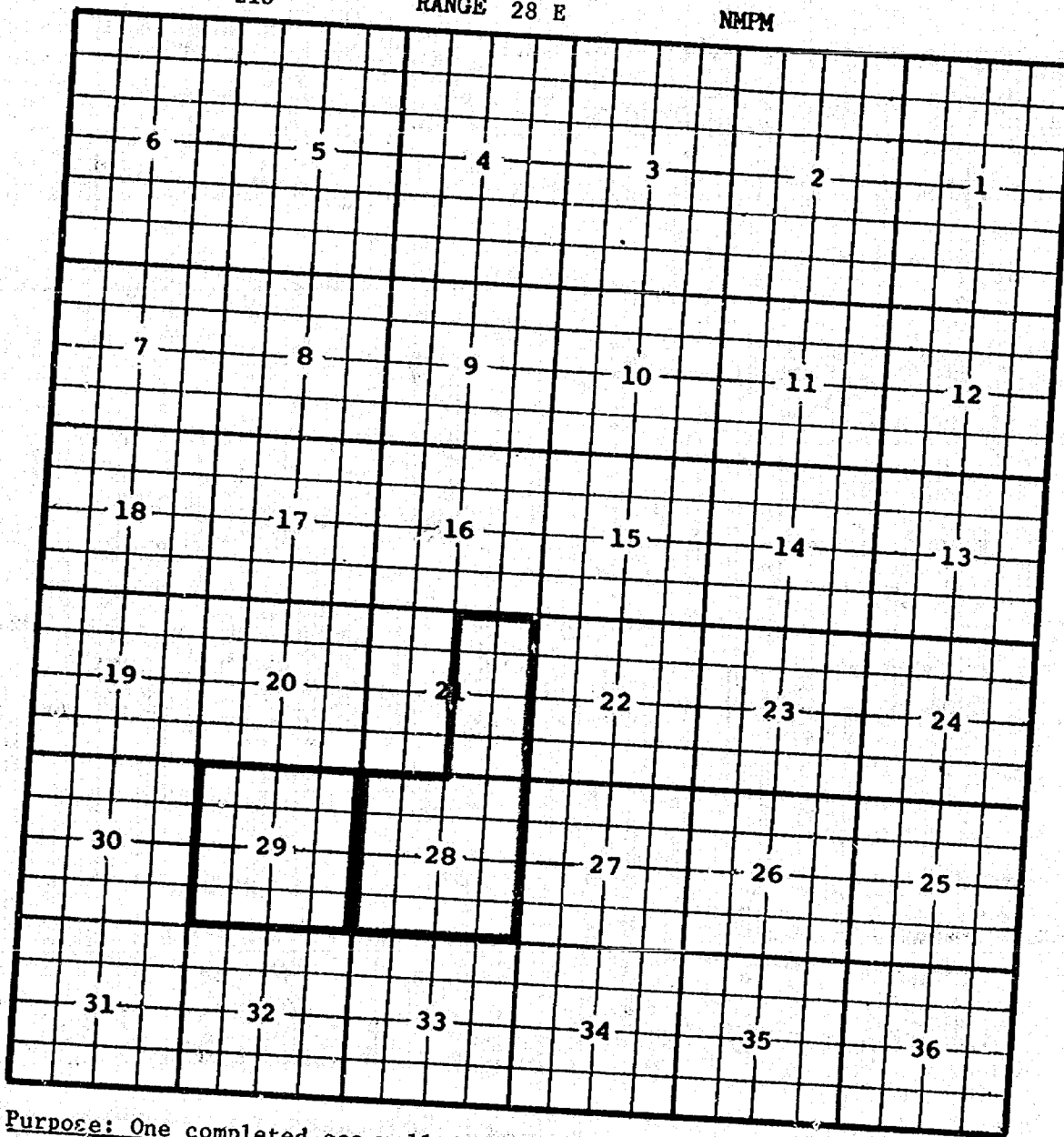
COUNTY EDDY

POOL BASS - MORROW GAS

TOWNSHIP 21S

RANGE 28 E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-U.L.	S-T-R	Comp.	FORM.	TOP
Perry R. Bass	Big Eddy Ut.	79Y-J	21-21-28	9-16-80	Morrow	11913

Pool boundary outlined in red.

Proposed extension outlined in blue:

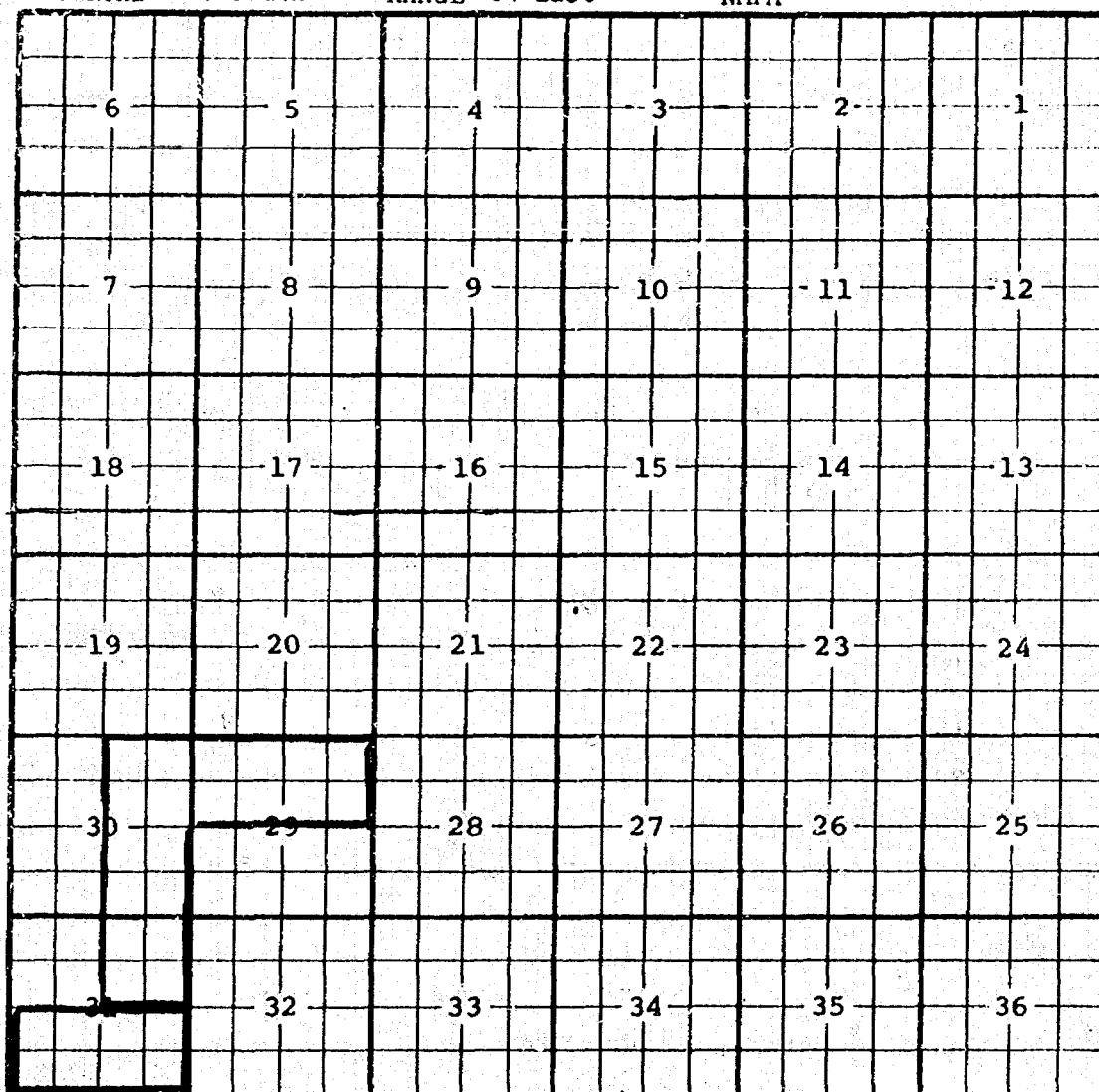
Section 21: E/2

Section 28: A11

CASE NO. 7094 (o) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL BELL LAKE-BONE SPRING

TOWNSHIP 23 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

J.C. Williamson Antebellum Unit #2-G in 29-23-34, completed Sept. 9, 1975,
in the Bone Spring formation. Top of perfs 9574 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: N/2

SECTION 30: E/2

SECTION 31: NE/4

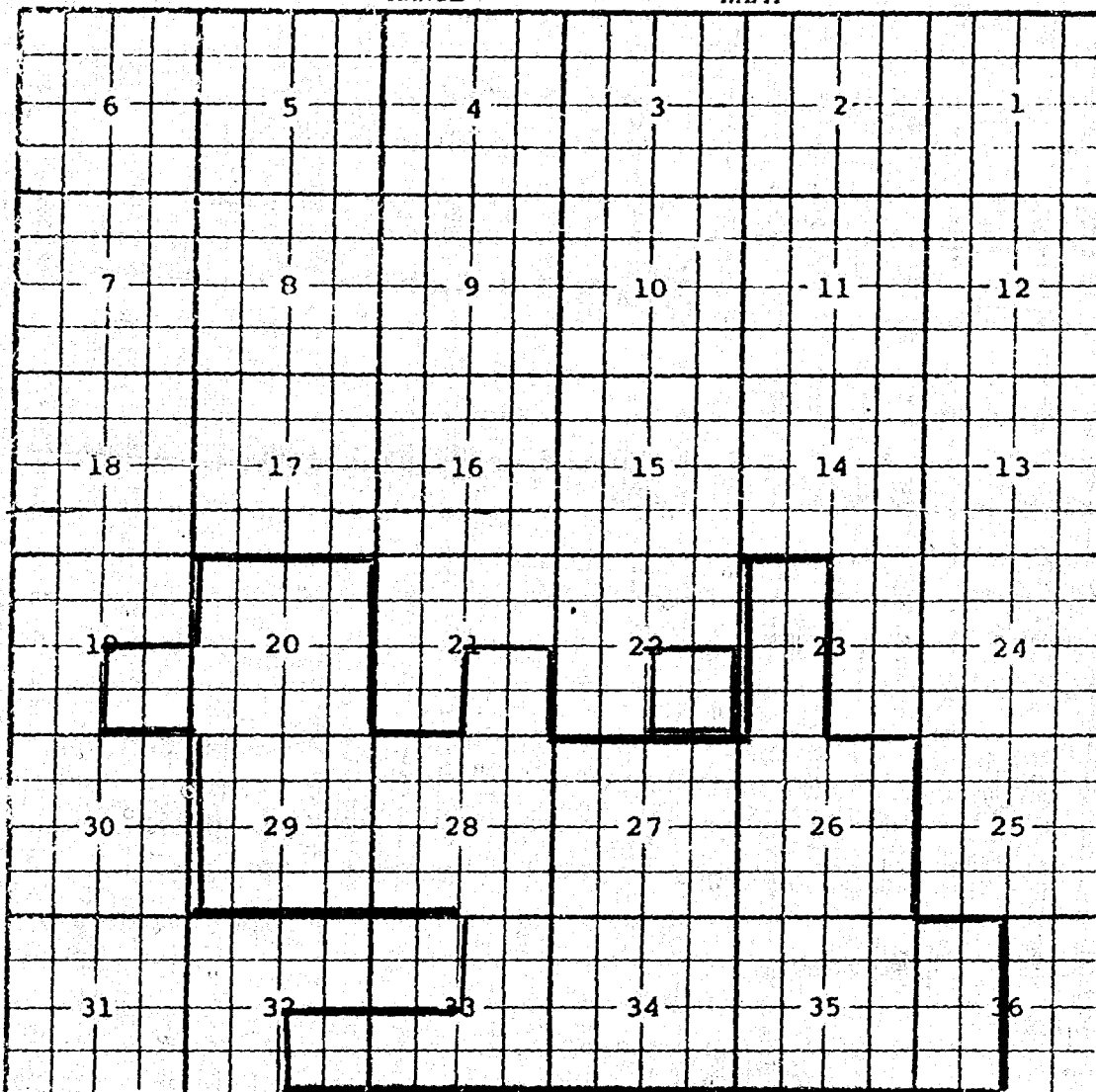
COUNTY LEA

POOL BLINEBRY OIL & GAS

TOWNSHIP 20 South

RANGE 38 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

Conoco Inc. Warren Unit Blinebry Bty 1 #70-P in 22-20-38, completed Sept. 24, 1980, in Blinebry formation. Top of perms 5979 feet.

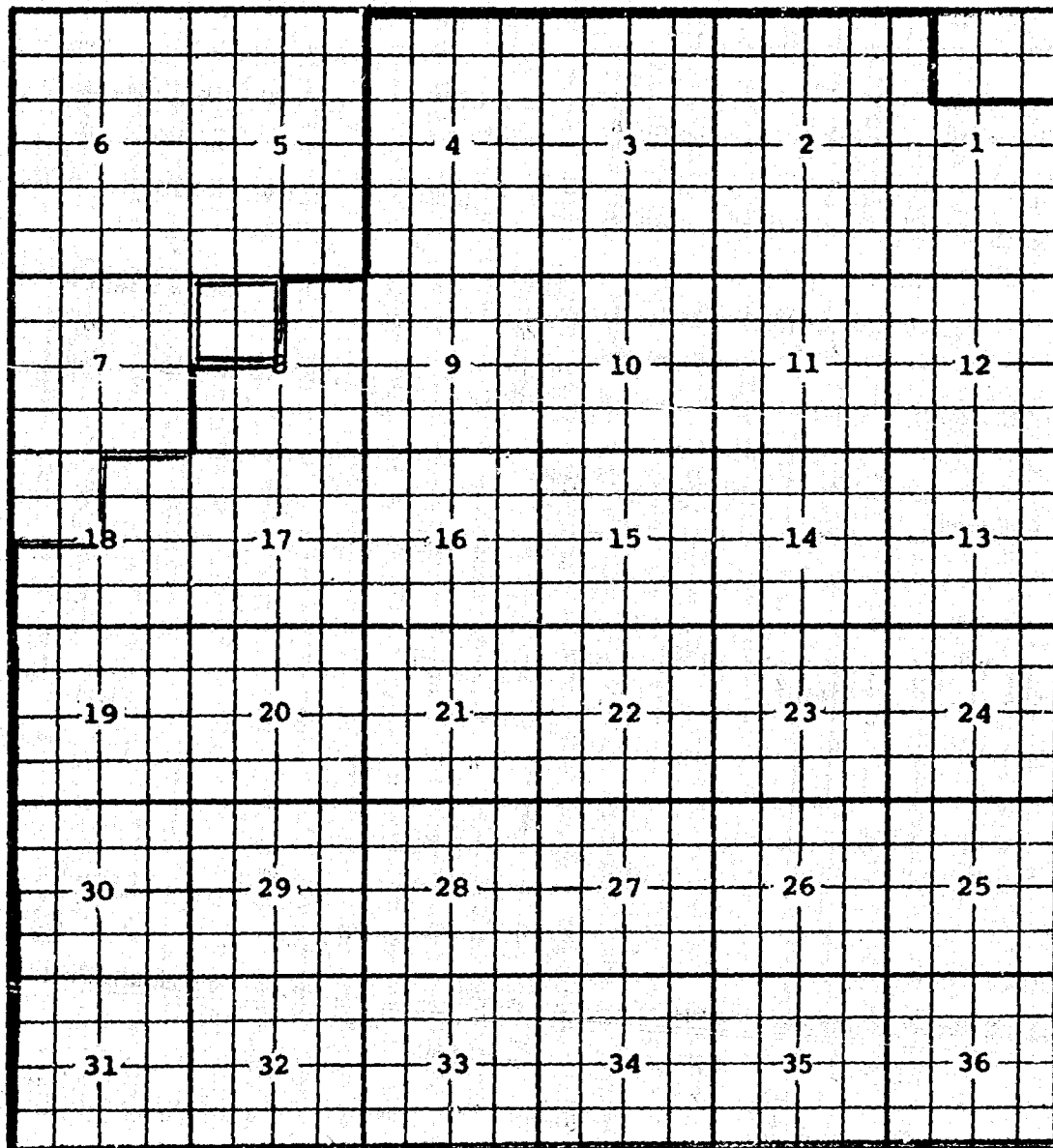
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 22: SE/4

CASE NO. 7094 (p) EXTENSION OF AN EXISTING OIL & GAS POOL Contd. Page 2 of 2 pages

COUNTY LEA POOL BLINEBRY OIL & GAS

TOWNSHIP 21 South RANGE 37 East NMPM



Conoco Inc. Hawk A Well #7-C in 8-21-37, completed July 10, 1980, in the Blinebry formation. Top of perms 5695 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: NW/4

CASE NO. 7094 (q) EXTENSION OF AN EXISTING OIL POOL

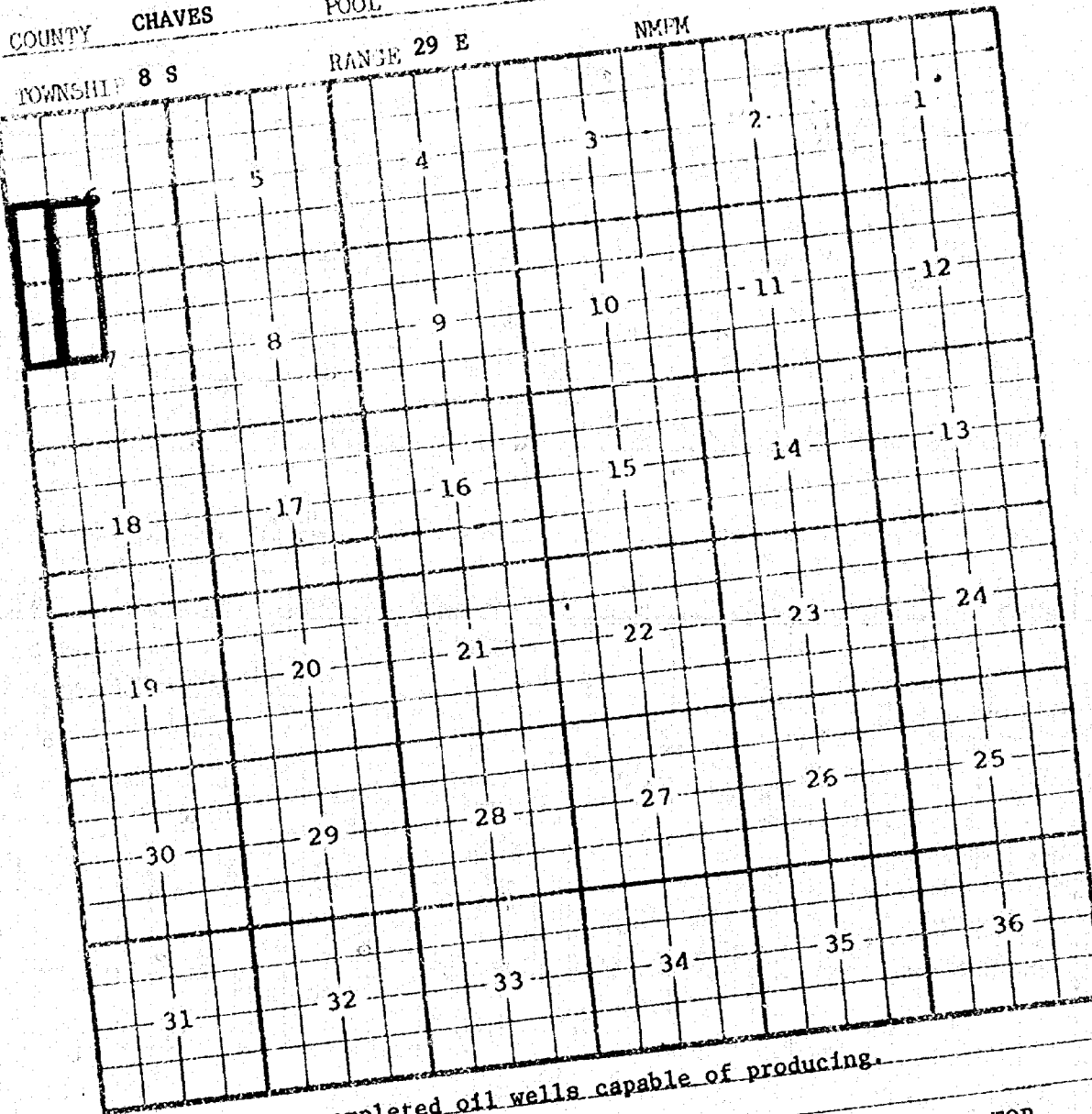
COUNTY CHAVES

POOL BULL'S EYE - SAN ANDRES

TOWNSHIP 8 S

RANGE 29 E

NMFM



Purpose: Three completed oil wells capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp.	Form	TOP
The Harlow Corp.	O'Brien Dewing 6	3-N	6-8-29	9-4-80	SA	2644
Ralph Nix	Elizabeth Btry.#2	4-F	7-8-29	9-10-80	SA	2674
Ralph Nix	Elizabeth Btry.#2	3-C	7-8-29	9-12-80	SA	2632

Pool boundary outlined in red.

Proposed extension outlined in blue:

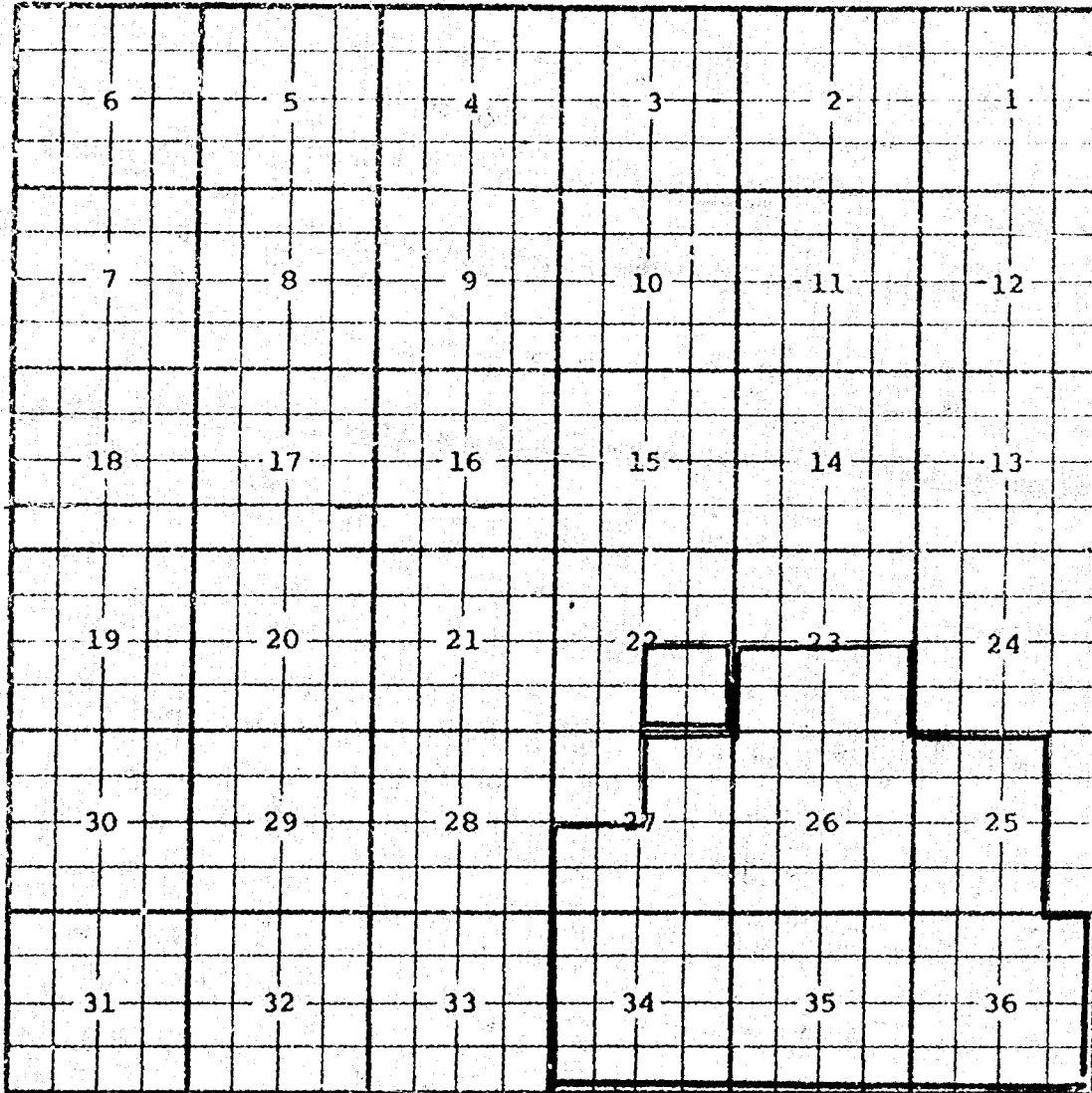
Section 6: E/2 SW/4

Section 7: E/2 NW/4

CASE NO. 7094 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL DENTON-WOLFCAMP

TOWNSHIP 14 South RANGE 37 East NMFM



PURPOSE: One completed oil well capable of producing.

Sun Oil Company Loretta D Lowe #1-P in 22-14-37, completed Aug. 1, 1980, in the Wolfcamp formation. Top of perfs 9425 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 22: SE/4

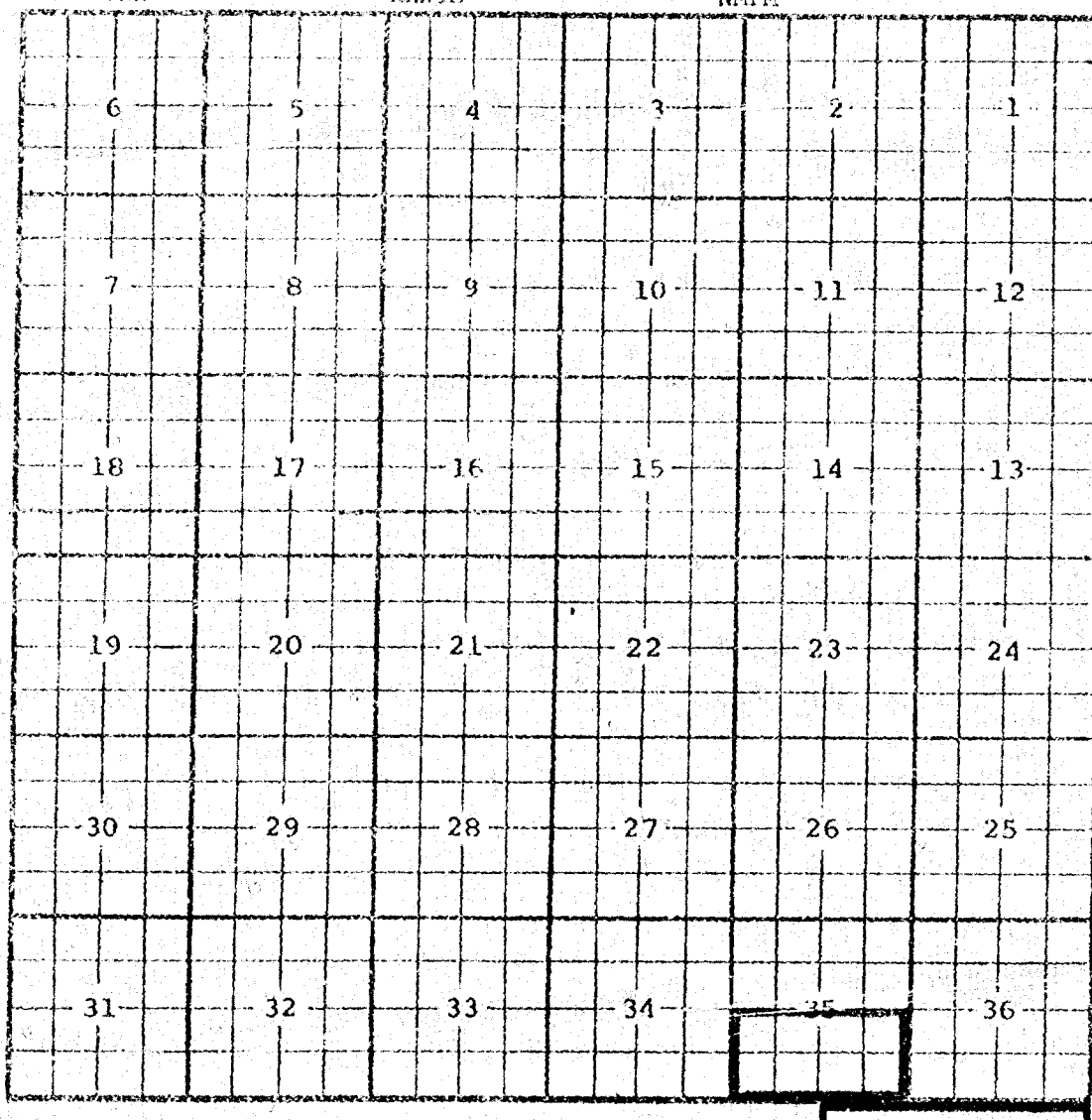
CASE NO. 7094 (s) EXTENSION OF AN EXISTING GAS POOL (Page 1 of 3 Pages)

COUNTY CHAVES POOL DIAMOND MOUND - MORROW GAS

TOWNSHIP 15 S

RANGE 27 E

NMPM



Purpose: See Exhibit I

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 35: S/2

CASE NO. 7094 (s) EXTENSION OF AN EXISTING GAS POOL (Page 2 of 3 Pages)

COUNTY	CHAVES	POOL	DIAMOND MOUND - MORROW GAS
TOWNSHIP	15S	RANGE	28E 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: See Exhibit I

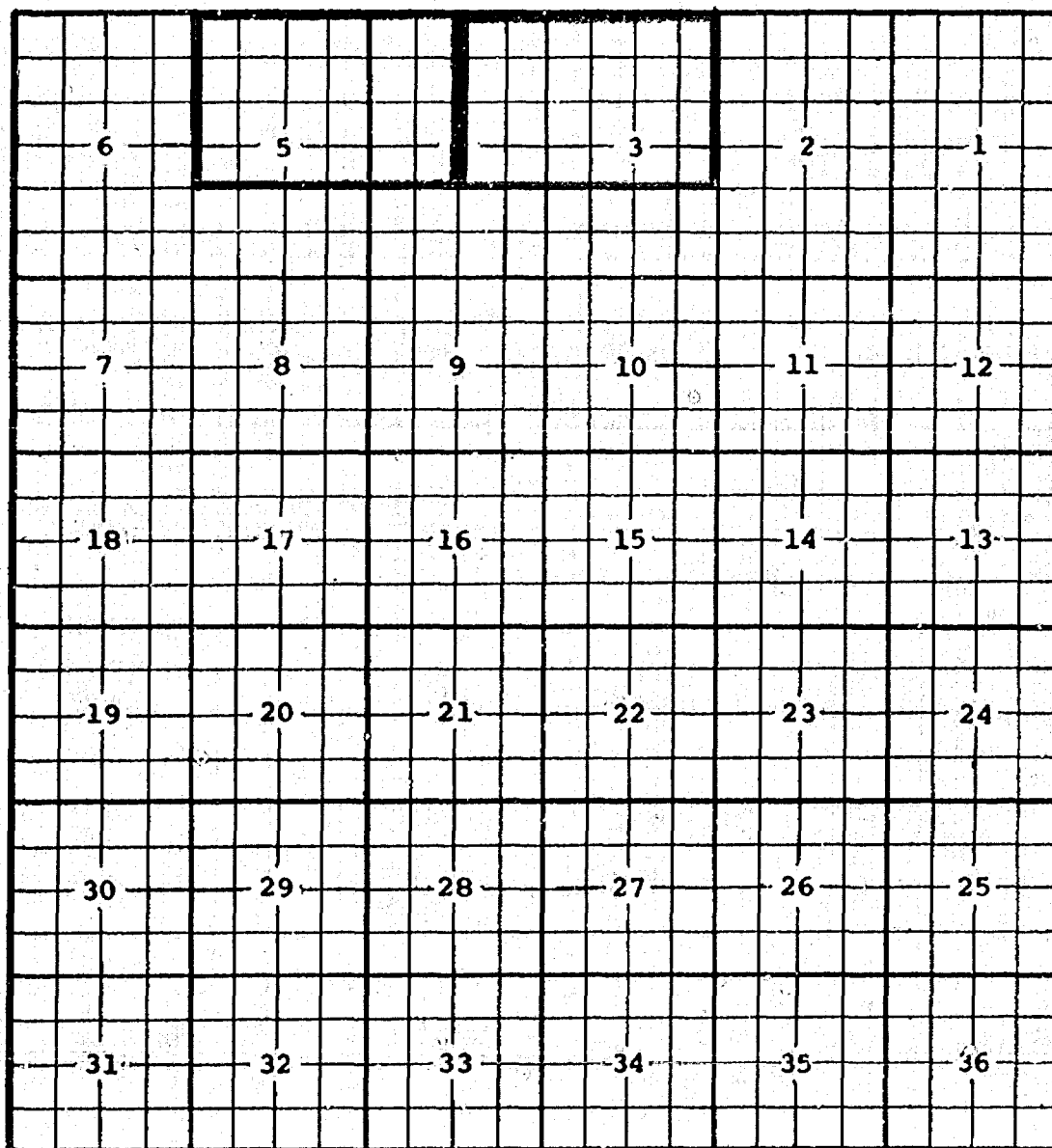
Proposed extension outlined in blue:

Section 31: E/2

CASE NO. 7094 (s) EXTENSION OF AN EXISTING GAS POOL (Page 3 of 3 Pages)

COUNTY EDDY POOL DIAMOND MOUND - MORROW GAS

TOWNSHIP 16 S RANGE 28 E NMPM



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Mesa Pet. Co.	White St.	1-0	35-15-27	6-11-80	Morrow	8909
Depco, Inc.	Mesa St. Com.	1-J	31-15-28	9-6-80	Morrow	9096

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 3: Lots 1 thru 16

Section 4: Lots 1, 2, 7, 8, 9, 10, 15 & 16

CASE NO. 7094 (t) EXTENSION OF AN EXISTING GAS POOL

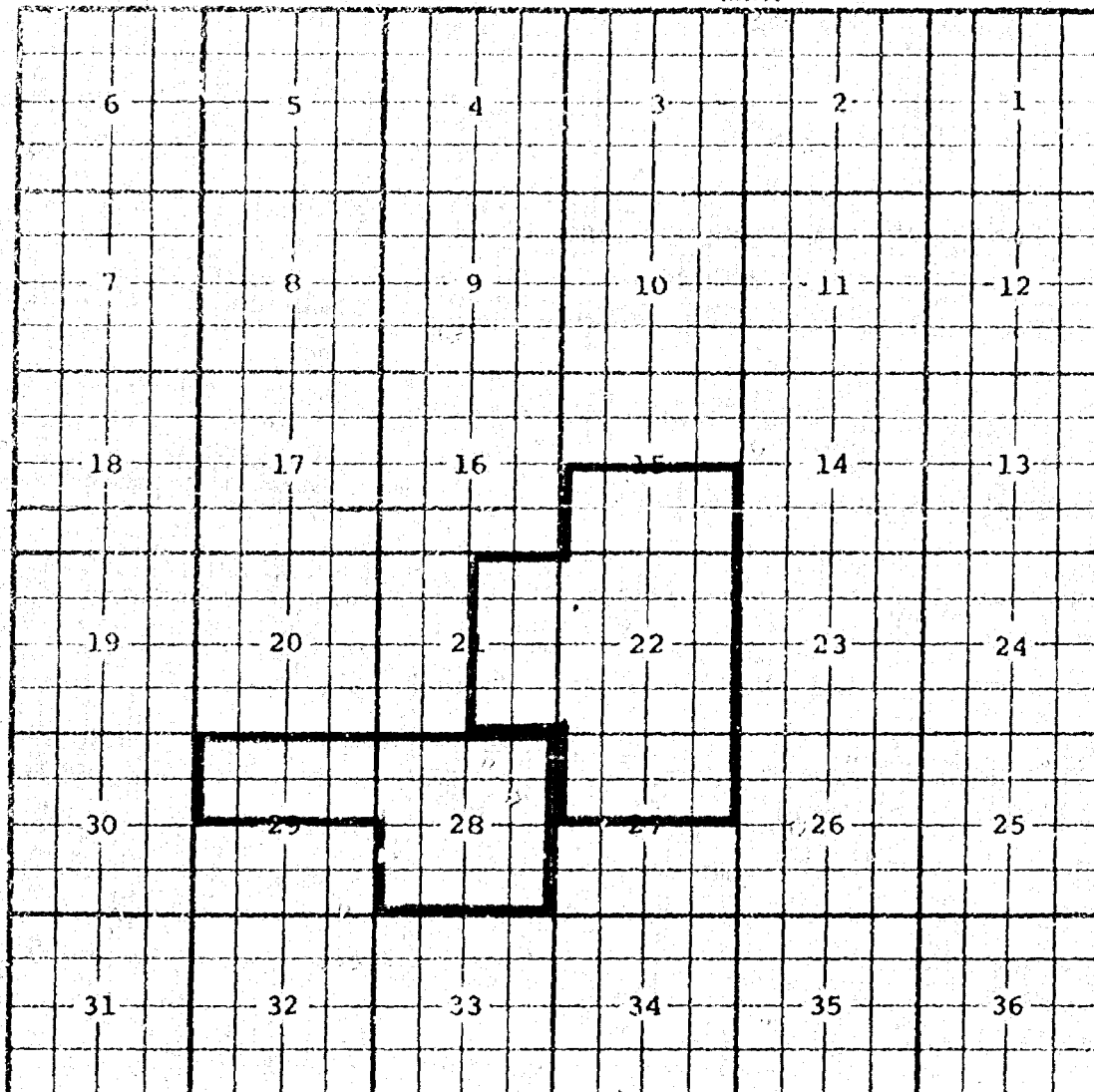
COUNTY EDDY

POOL DUBLIN RANCH - MORROW GAS

TOWNSHIP 22 S

RANGE 28 E

NMPM



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Coquina Oil Corp.	Carlsbad Pecos	1-G	29-22-28	9-15-80	Morrow	12436
Exxon Corp.	Gourley Fed.Com.	1-B	28-22-28	7-15-80	Morrow	12090

Pool boundary outlined in Red.

Proposed extension outlined in blue:

Section 28: All

Section 29: N/2

CASE NO. 7094 (u) EXTENSION OF AN EXISTING GAS POOL

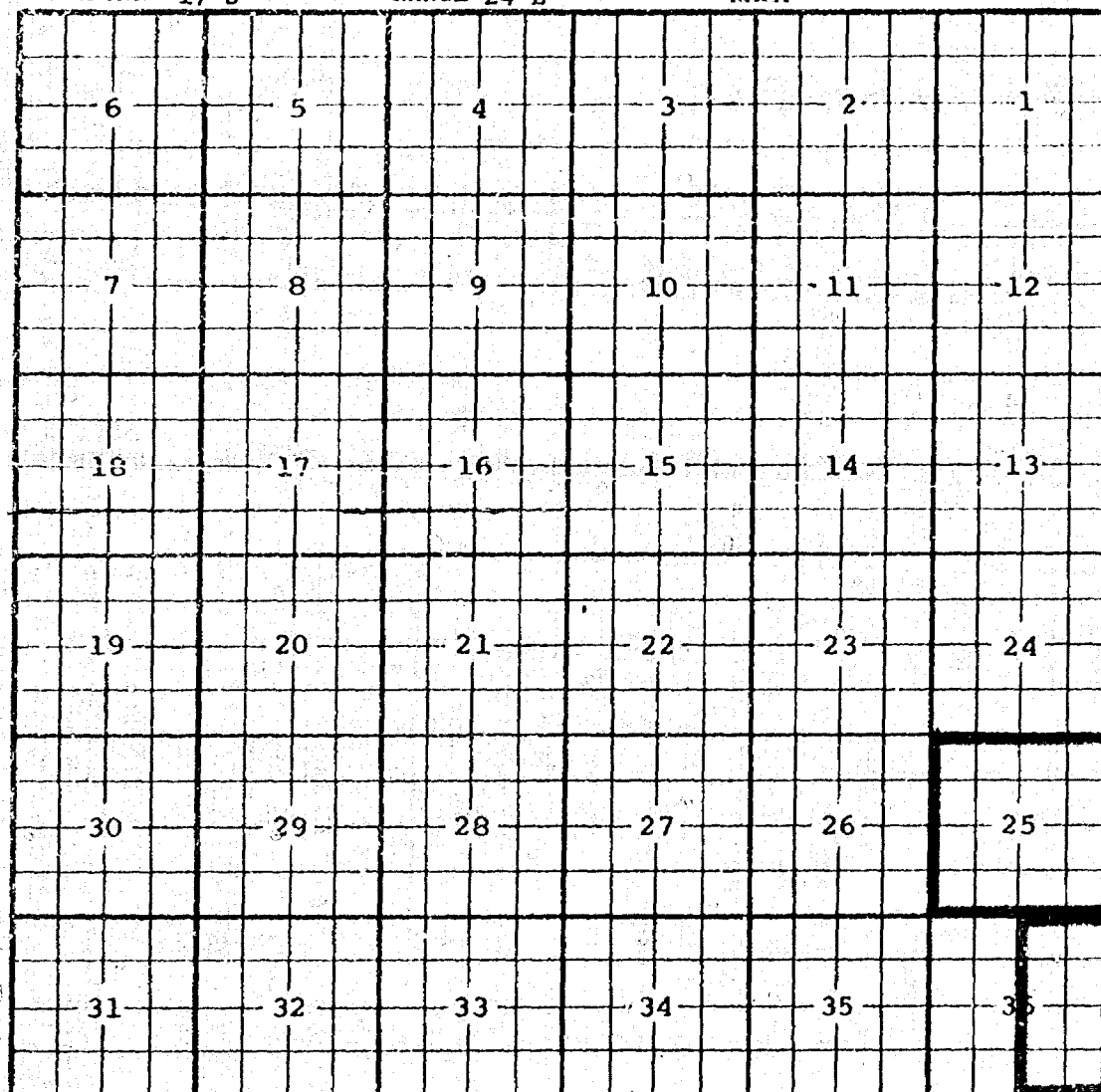
COUNTY EDDY

POOL EAGLE CREEK - PERMO-PENN GAS

TOWNSHIP 17 S

RANGE 24 E

NMPM



Purpose: One completed gas well capable of producing.

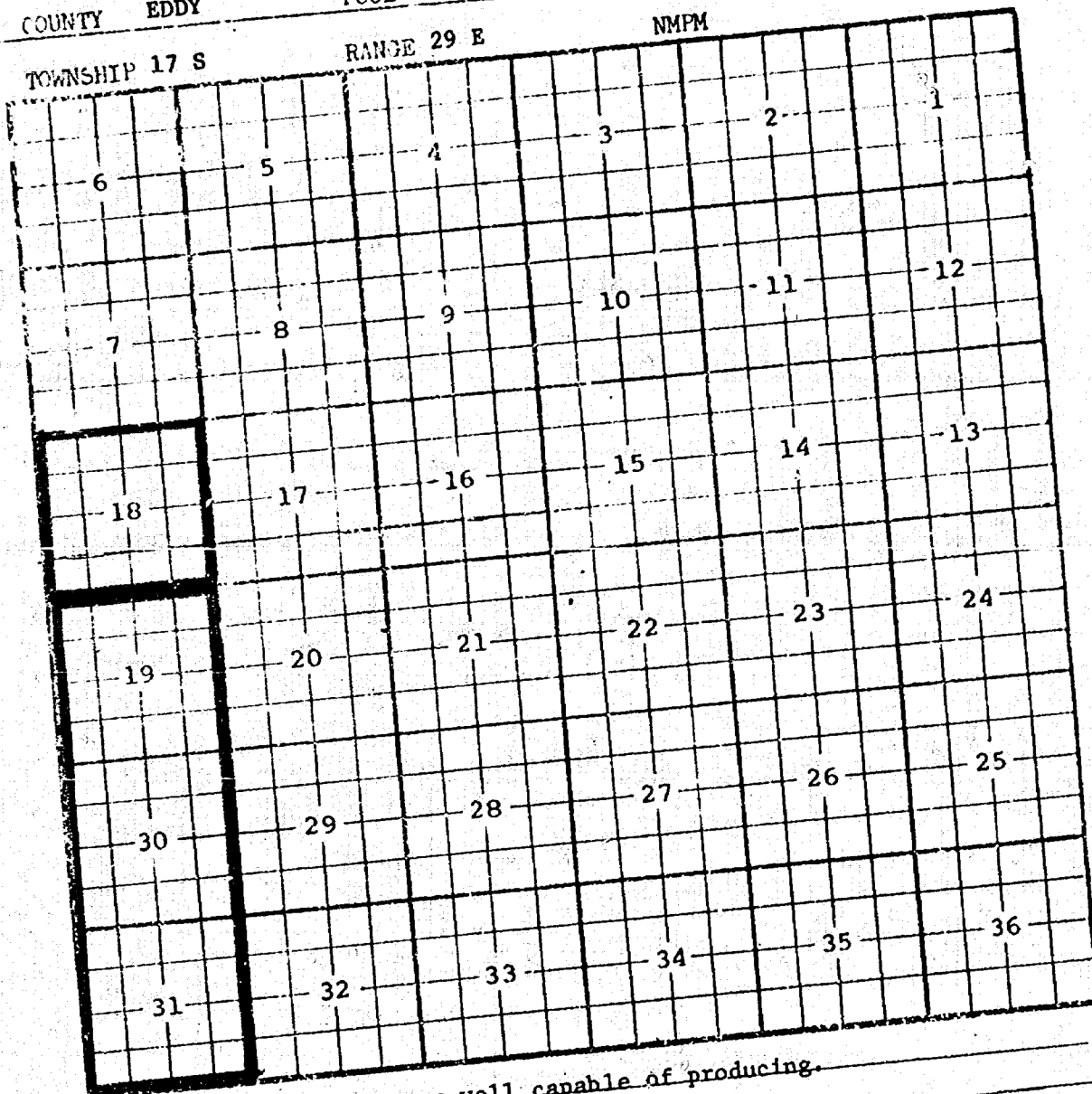
Operator	Lease	#-Ut.	S-T-R	Comp.	Form	TOP
Yates Pet. Corp.	Pubco NO St.Com.	1-J	36-17-24	7-29-80	U.Penn	7355

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 36: E/2

CASE NO. 7094 (v) EXTENSION OF AN EXISTING GAS POOL
COUNTY EDDY POOL SOUTH EMPIRE - MORROW GAS



Purpose: One completed gas well capable of producing.

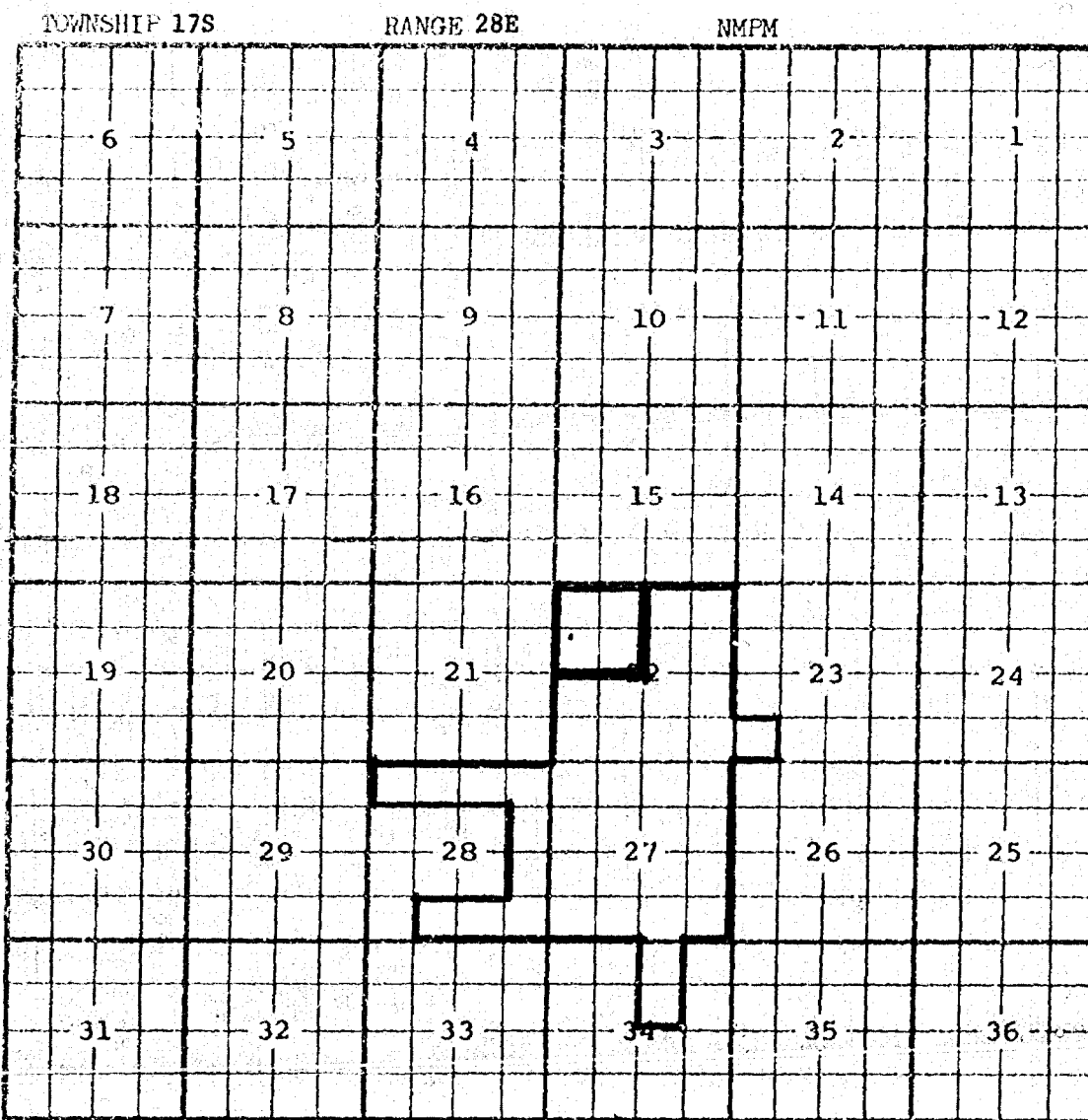
Operator	Lease #	Utr	S-T-R	Comp.	Form.	TOP
General American Oil Co. of Texas	Green B	10-G	18-17-29	6-26-80	Morrow	10604

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 18: All

CASE NO. 7094 (w) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL EAST EMPIRE - YATES-SEVEN RIVERS



Purpose: Extend the East Empire Yates-Seven Rivers Pool, Eddy County, New Mexico, to include the NW/4 of Section 22, which was deleted from the South Red Lake-Seven Rivers Pool by the operator's request.

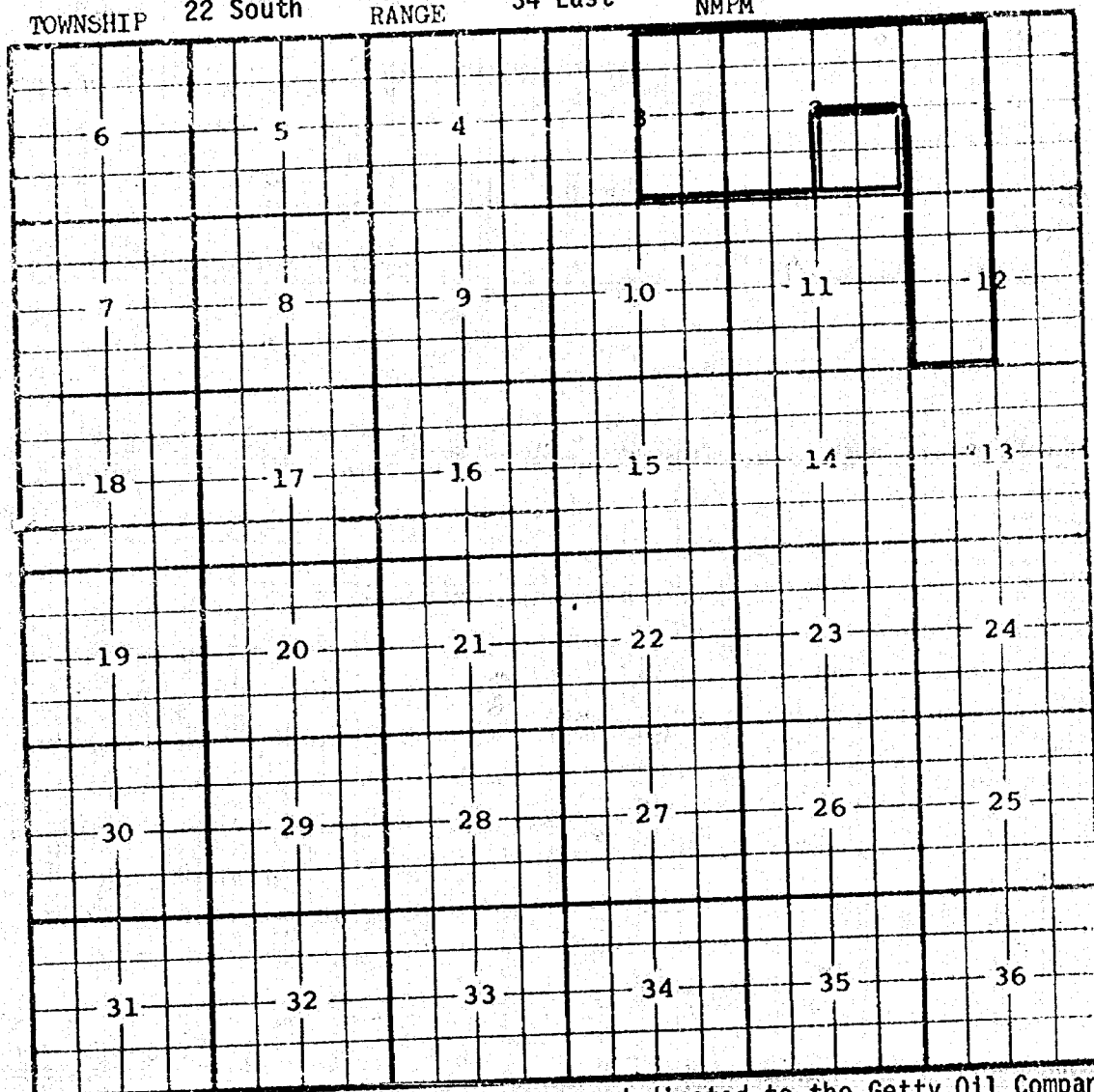
Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 22: NW/4

CASE NO. 7094 (x) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL EAST GRAMA RIDGE MORROW GAS

TOWNSHIP 22 South RANGE 34 East NMPM



PURPOSE: Take in a portion of acreage dedicated to the Getty Oil Company
Getty 2 State Well #2-H in 2-22-34, completed Oct. 2, 1980, in the Morrow
formation. Top of perfs 13,122 feet.

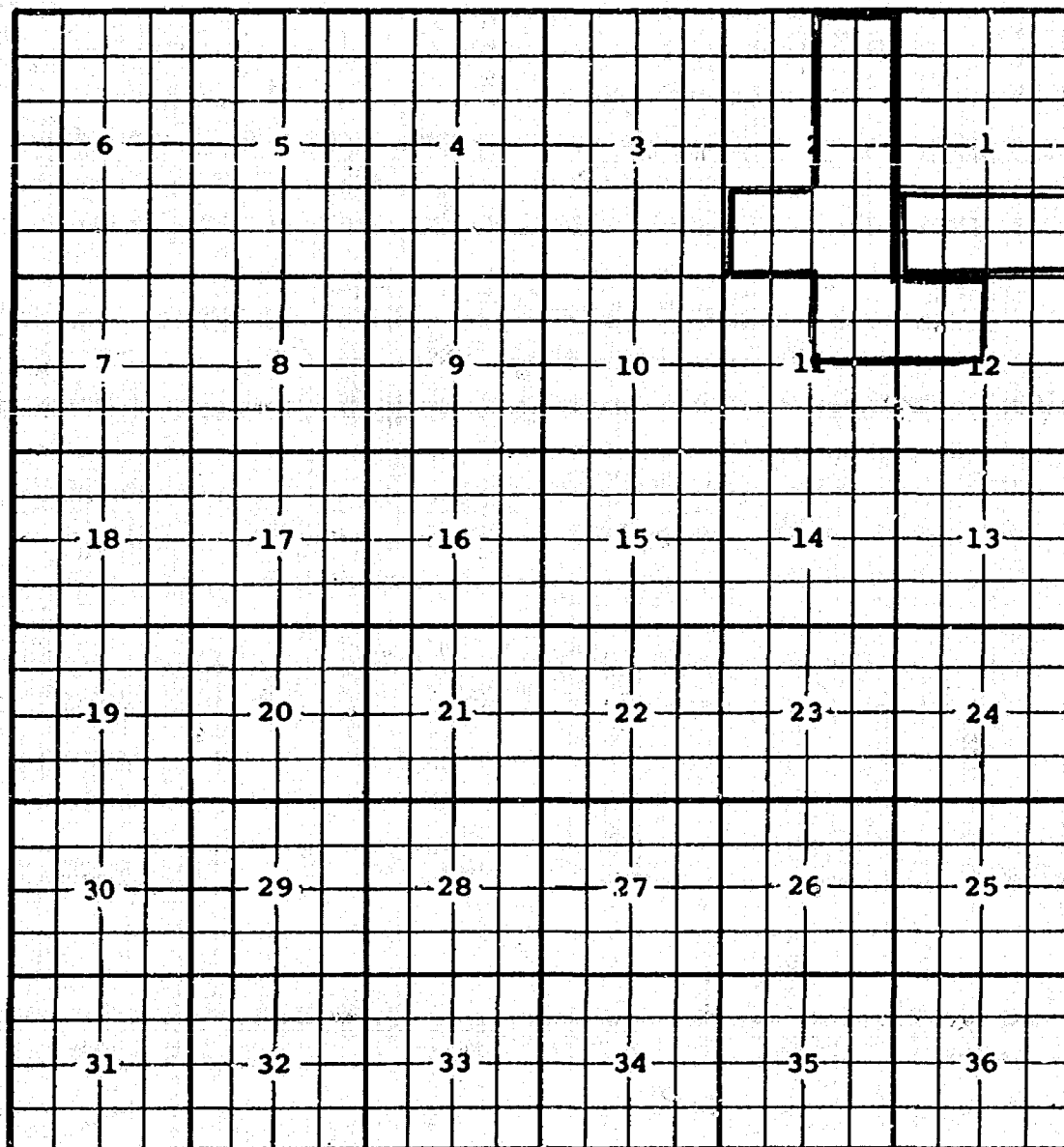
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 2: SE/4

CASE NO. 7094(y) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL HARDY-BLINEBRY

TOWNSHIP 21 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

Conoco Inc. State FU -1 Well #9-U in 1-21-36, completed Aug 1, 1980, in the Blinebry formation. Top of perms 5685 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 1: S/2

CASE NO. 7094 (z) EXTENSION OF AN EXISTING OIL POOL

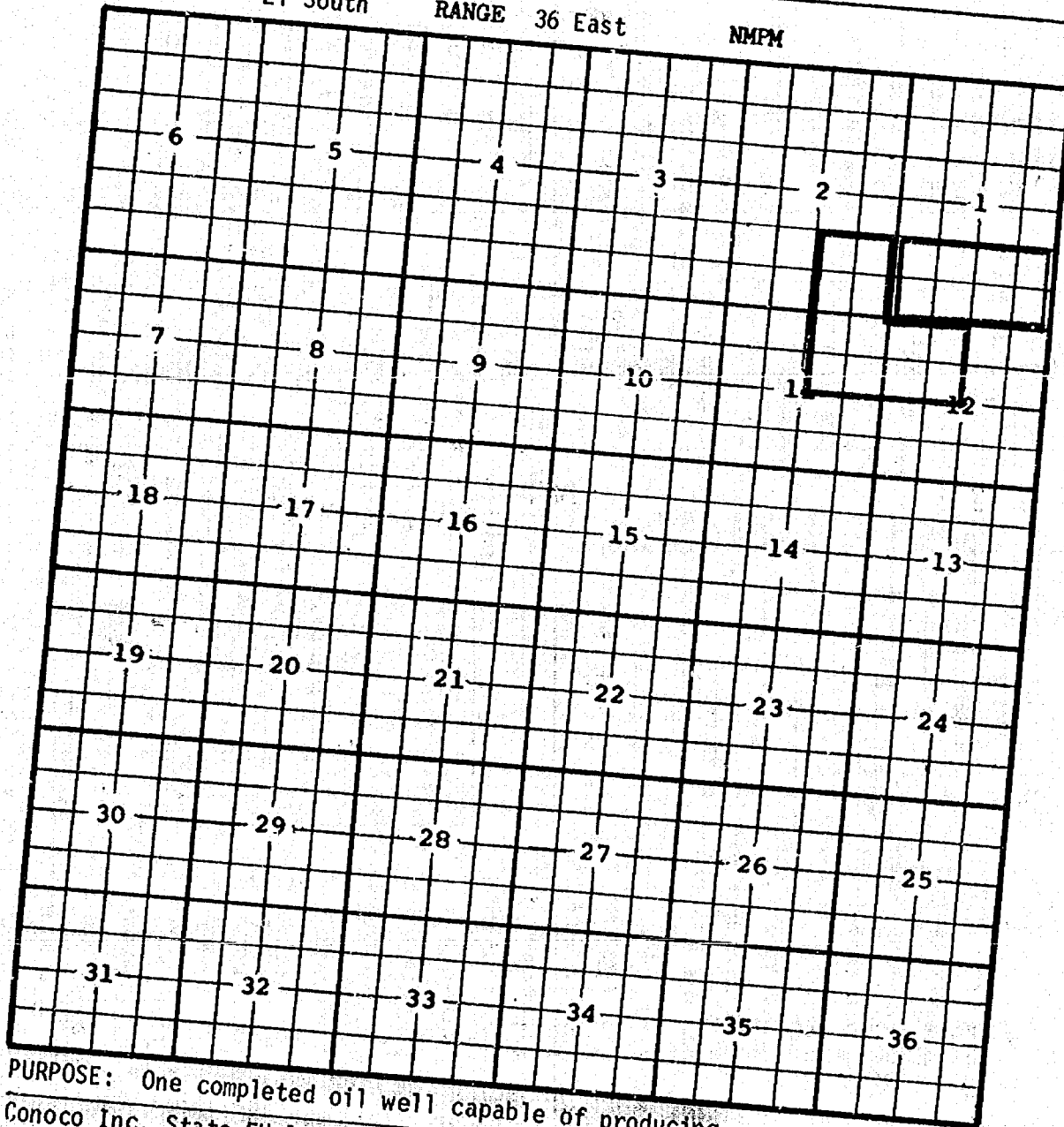
COUNTY LEA

POOL HARDY-DRINKARD

TOWNSHIP 21 South

RANGE 36 East

NMPM

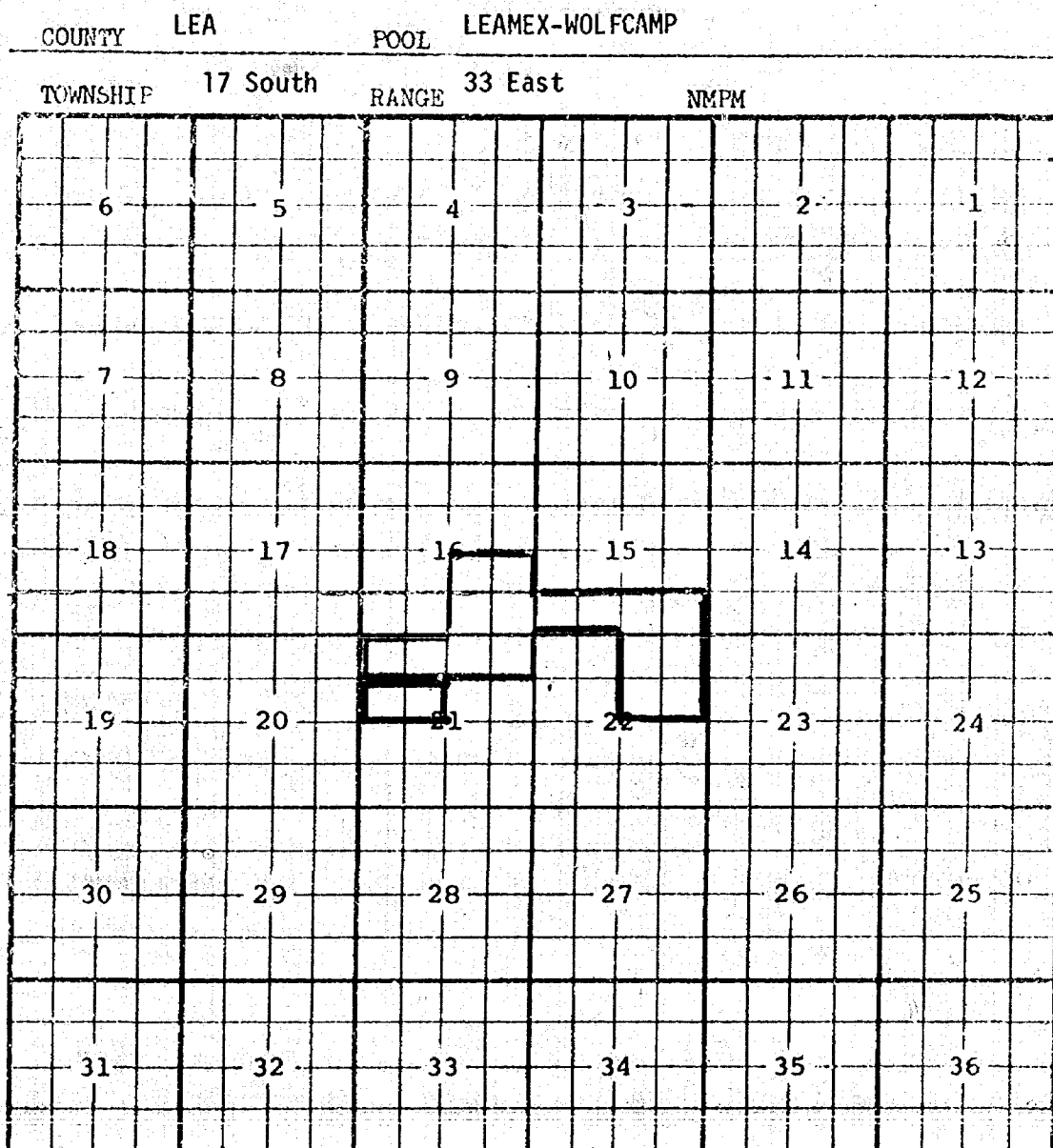


PURPOSE: One completed oil well capable of producing.
Conoco Inc. State FU-1 Well #9-U in 1-21-36, completed Aug. 1, 1980, in
the Drinkard formation. Top of perfs 6685 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 1: S/2

CASE NO. 7094(aa) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

Phillips Pet. Co. Leamex Well #25-E in 21-17-33, completed Sept. 1, 1980, in the Wolfcamp formation. Top of perfs 10,880 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 21: S/2 NW/4

CASE NO. 7094 (bb) EXTENSION OF AN EXISTING OIL POOL

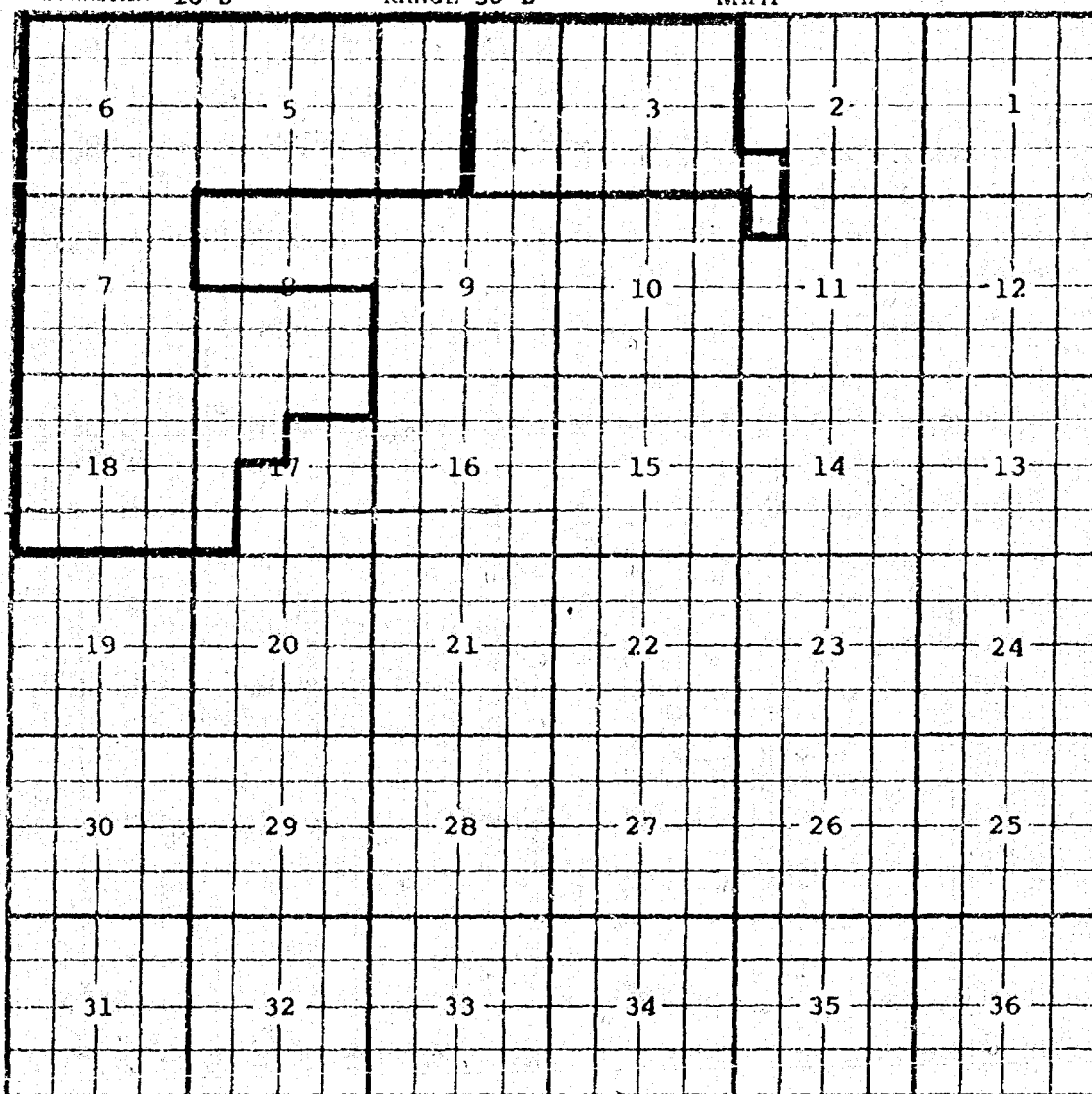
COUNTY EDDY

POOL LOCO HILLS - QUEEN-GRAYBURG-SAN ANDRES

TOWNSHIP 18 S

RANGE 30 E

NMFM



Purpose: Two completed oil wells capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Yates Pet. Corp.	Nelson-Yates MR Fed	1-J	3-18-30	5-20-80	Grybg.	3367
Yates Pet. Corp.	Pennzoil MZ Fed.	1-D	11-18-30	7-7-80	Grybg.	3400

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 2: SW/4 SW/4

Section 3: All

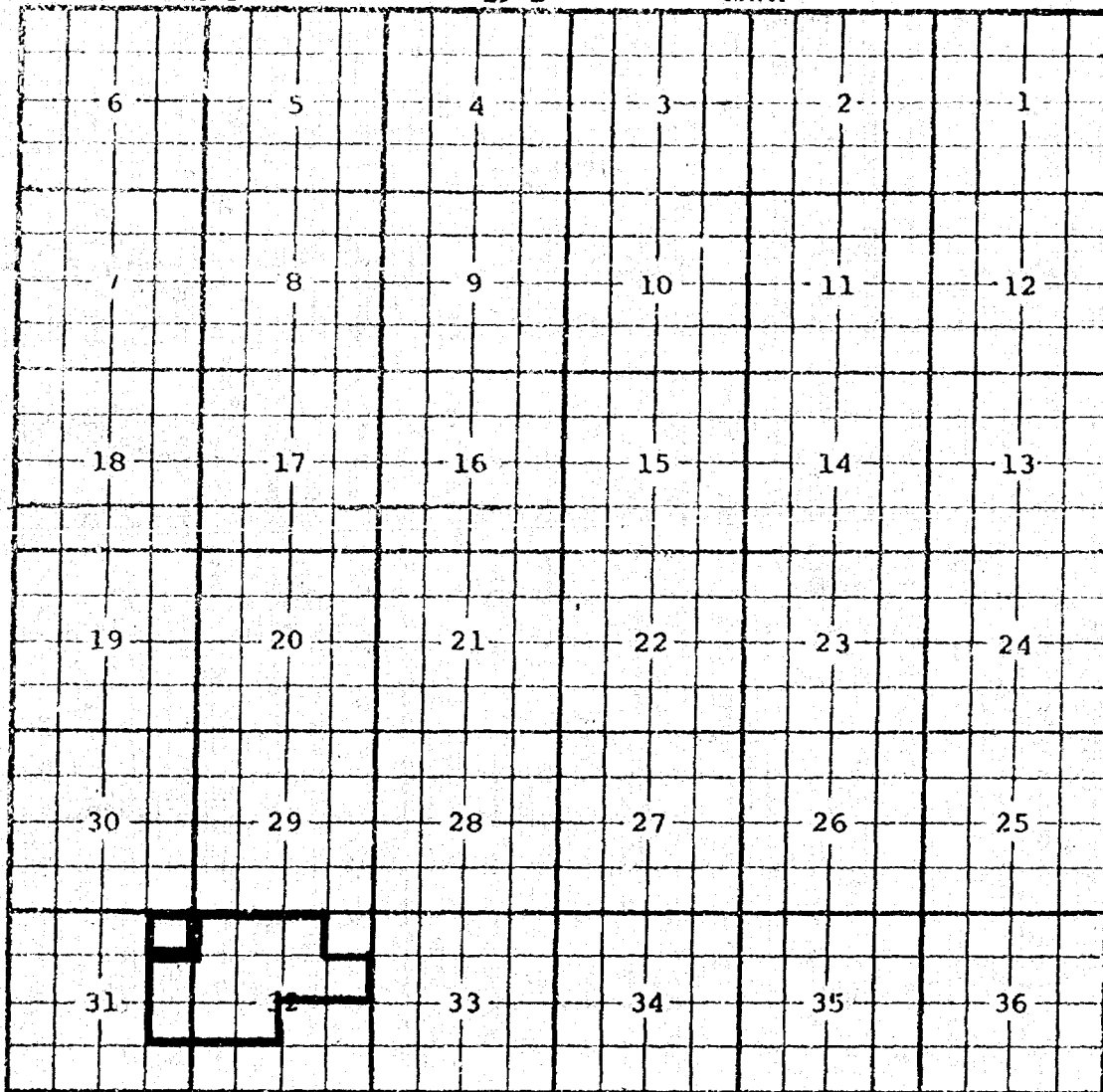
Section 4: E/2

Section 11: NW/4 NW/4

CASE NO. 7094 (cc) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL SOUTH LOCO HILLS - QUEEN-GRAYBURG-SAN ANDRES

TOWNSHIP 18 S RANGE 29 E NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Frostman Oil Corp.	Sivley Fed.	1-A	31-18-29	8-30-80	Q-Gbg-SA	1834

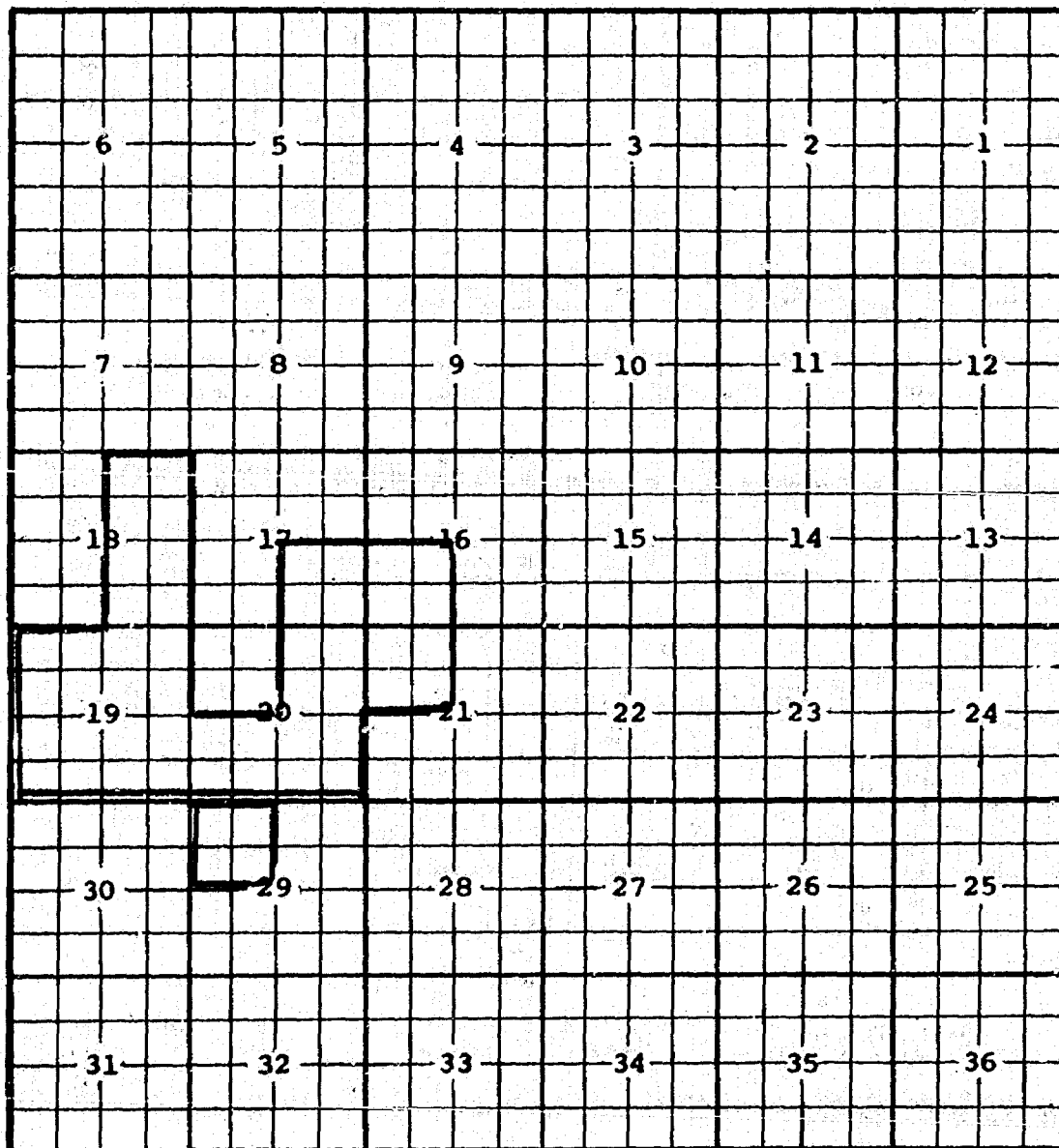
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 31: NE/4 NE/4

CASE NO. 7094(dd) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTHEAST LOVINGTON-PENNSYLVANIAN
TOWNSHIP 16 South RANGE 37 East NMFM



PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Company Lovington 29 State Well #1-D in 29-16-37, completed Sept. 25, 1980, in the Strawn formation. Top of perms 11,221 feet.

Pool boundary outlined in red.

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

CASE NO. 7094 (ee) EXTENSION OF AN EXISTING GAS POOL

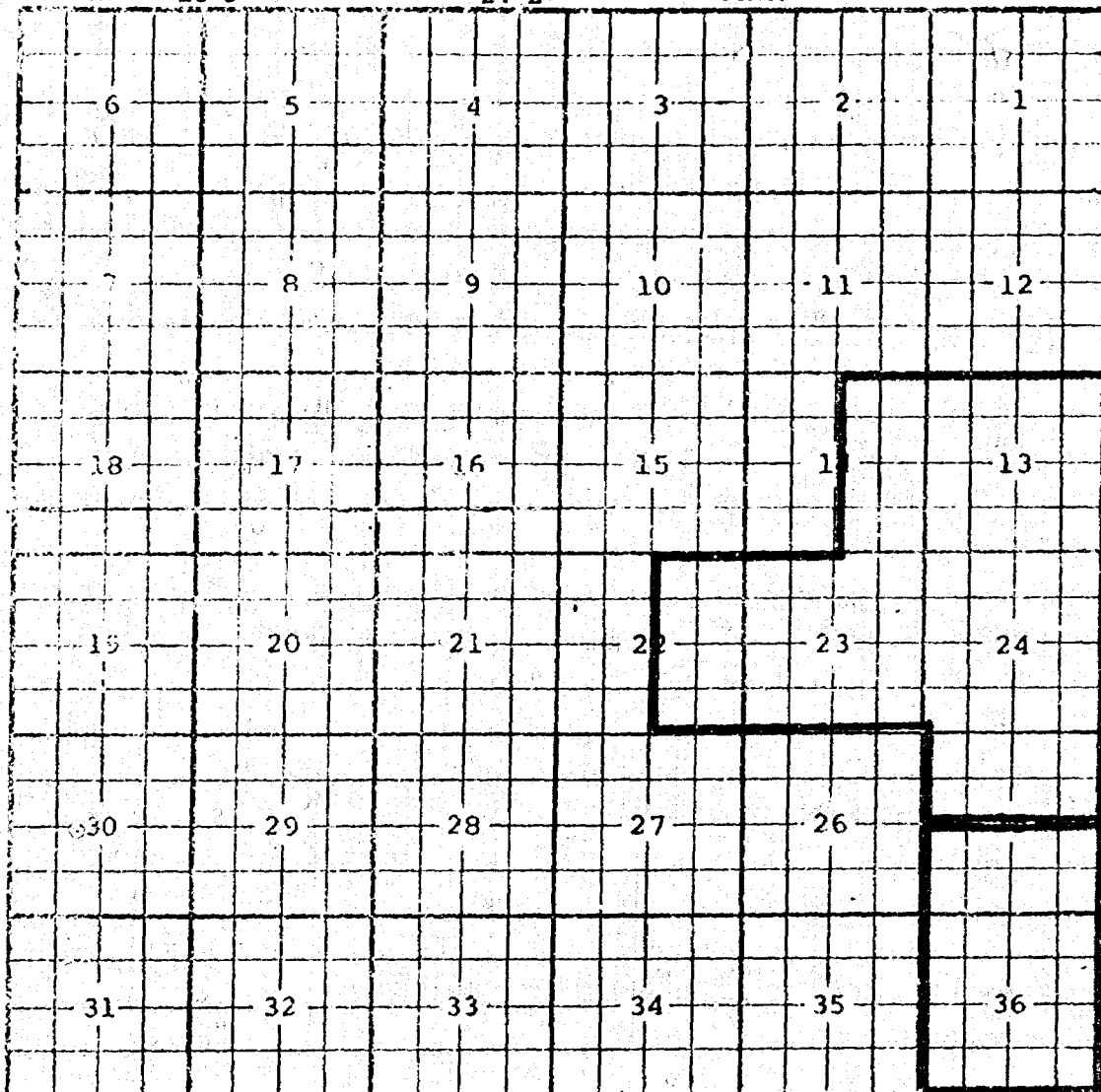
COUNTY EDDY

POOL PENASCO DRAW - PERMO-PENN GAS

TOWNSHIP 18 S

RANGE 24 E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-U _t	S-T-R	Comp.	Form	TOP
Yates Pet. Corp.	SRC K2 St.	6-C	1-19-24	7-11-80	Canyon	7468

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 25: S/2

Section 36: All

CASE NO. 7094 (ee) EXTENSION OF AN EXISTING GAS POOL (Page 2 of 2 Pages)

COUNTY EDDY POOL PENASCO DRAW - PERMO-PENN GAS

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

Purpose: See Exhibit I

Proposed extension outlined in blue:

Section 1: N/2

CASE NO. 7094(ff) EXTENSION OF AN EXISTING OIL POOL

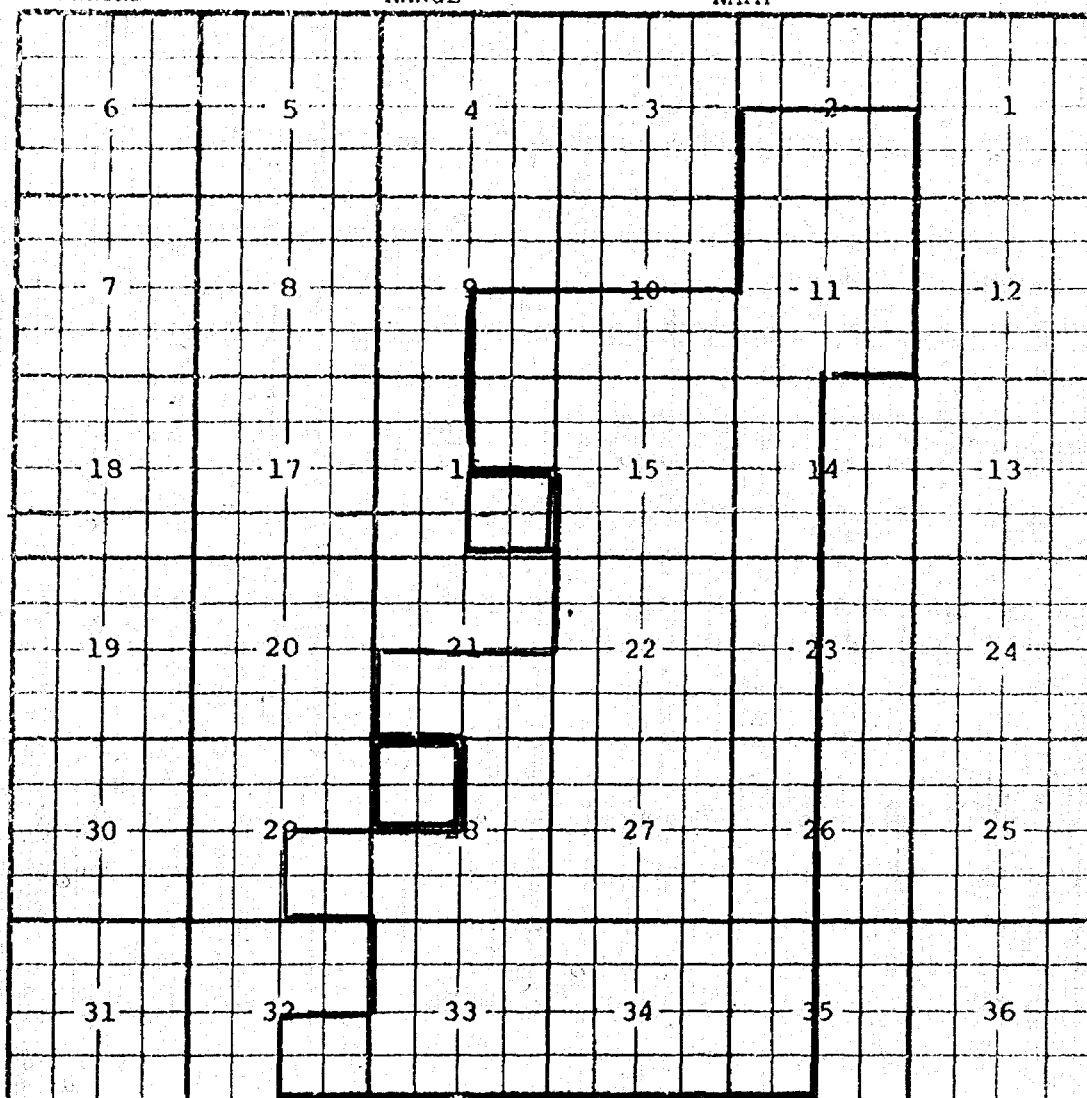
COUNTY LEA

POOL SAUNDERS-PERMO UPPER PENNSYLVANIAN

TOWNSHIP 14 South

RANGE 33 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

MWJ Producing Company Saunders 16 State #1-I in 16-14-33, completed Nov. 13, 1980, in the Upper Penn formation. Top of perfs 9920 feet.

MWJ Producing Company Saunders 28 State Well #1-F in 28-14-33, completed Oct. 17, 1980, in the Penn formation. Top of perfs 9948 feet.

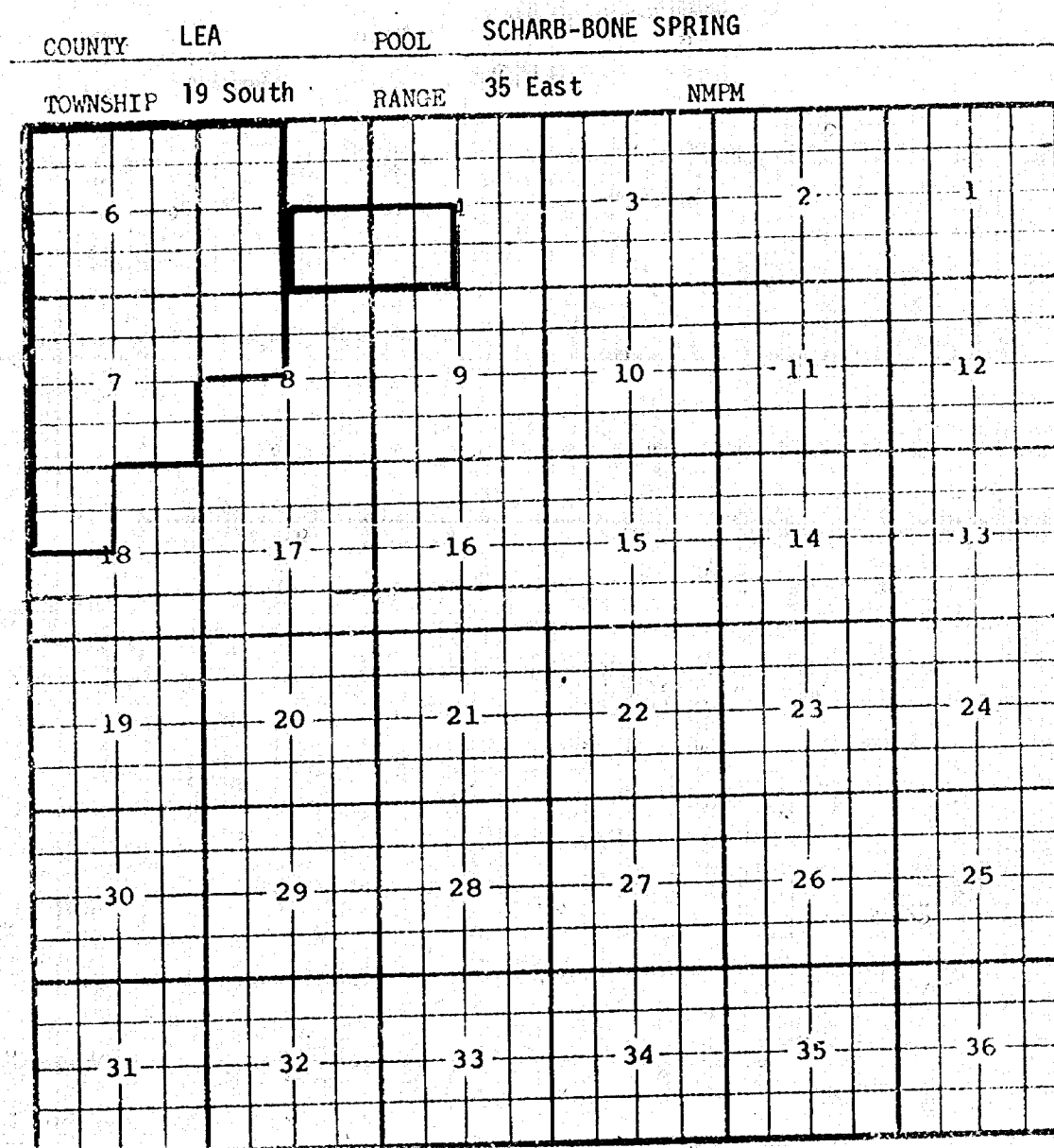
Pool boundary outlined in red.

Addition --

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

SECTION 28: NW/4

CASE NO. 7094 (gg) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

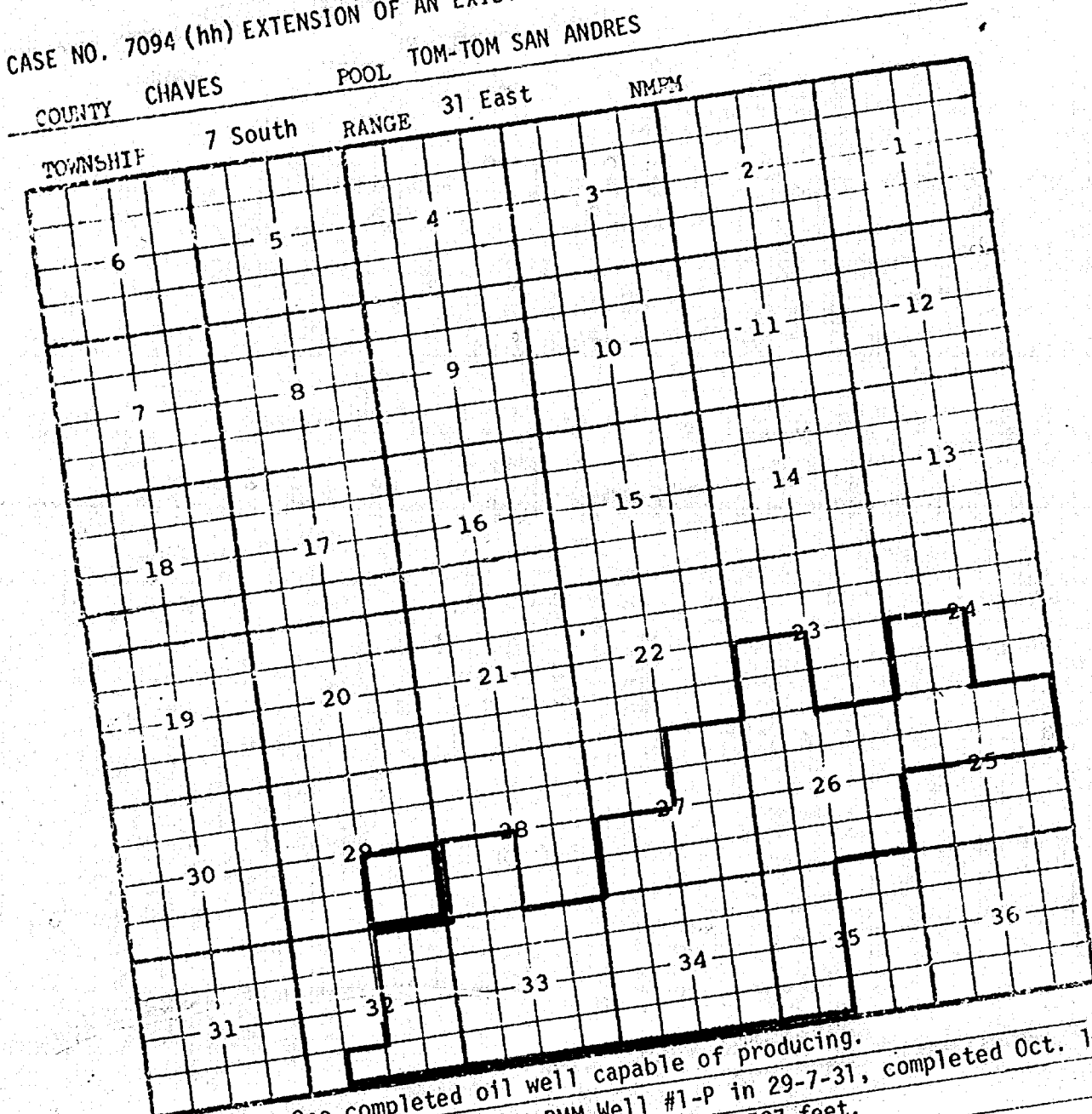
Southland Royalty Company Scharb "4" Well #1-M in 4-19-35, completed Sept. 12, 1980, in the Bone Spring formation. Top of perfs 9614 feet.

Pool boundary outlined in red.

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

SECTION 5: SE/4

CASE NO. 7094 (hh) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.
 Western Reserves Oil Company RMM Well #1-P in 29-7-31, completed Oct. 12, 1980,
 in the San Andres formation. Top of perfs 3787 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 29: SE/4

CASE NO. 7094 (11) EXTENSION OF AN EXISTING ASSOCIATED POOL

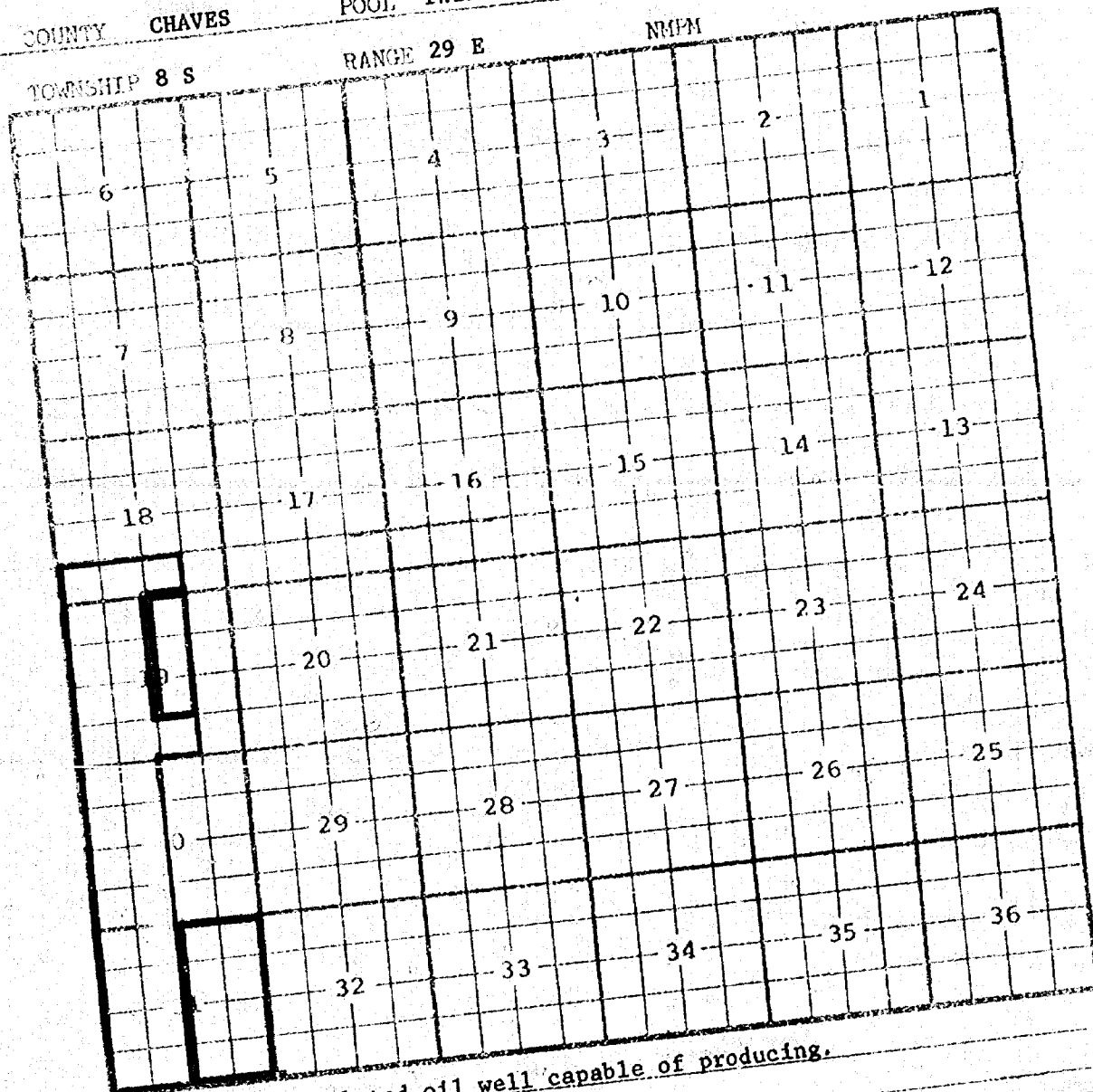
COUNTY CHAVES

POOL TWIN LAKES-SAN ANDRES ASSOC.

TOWNSHIP 8 S

RANGE 29 E

NMPM



Purpose: One completed oil well capable of producing.

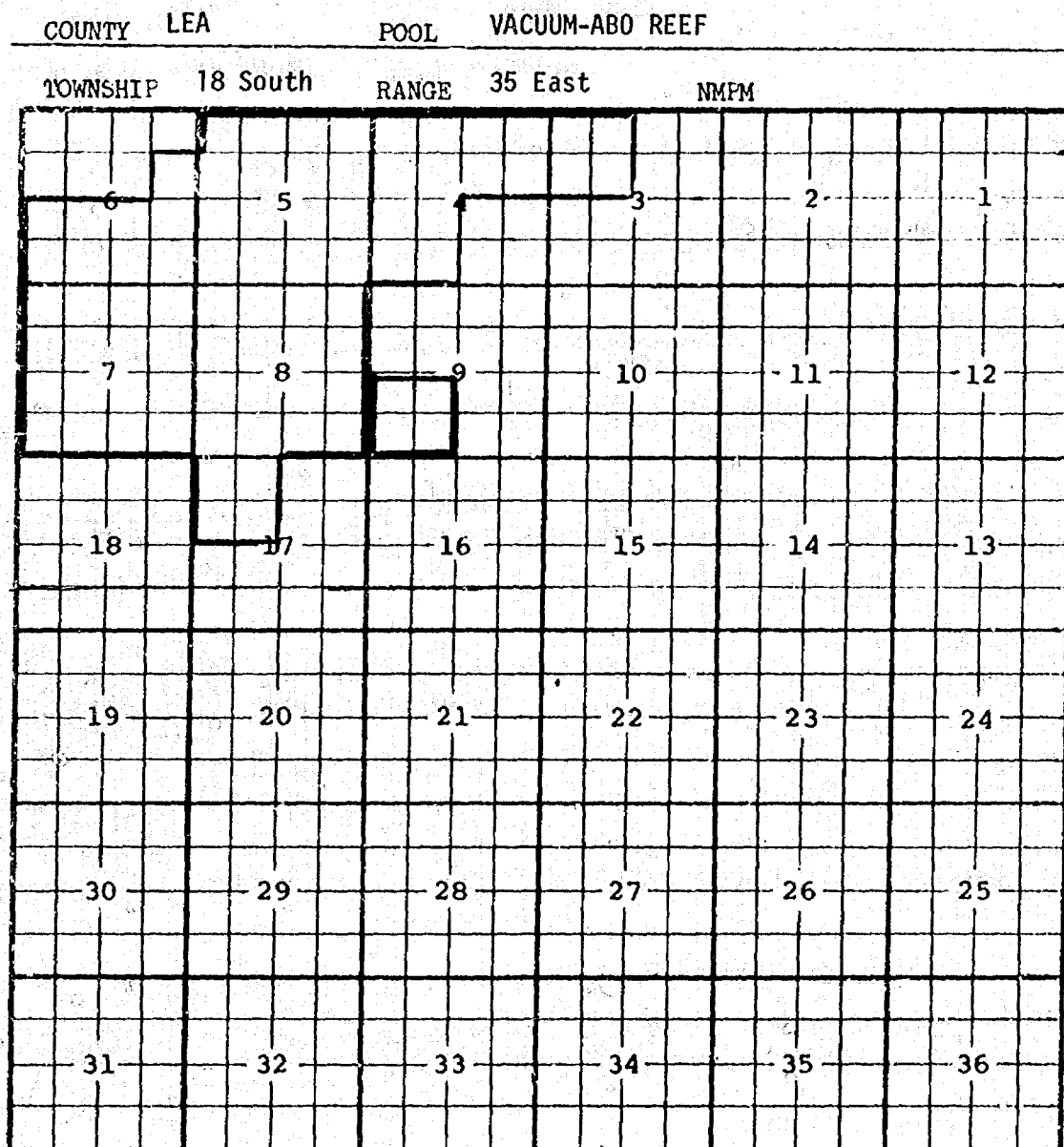
Operator	Lease	W-Ut	S-T-R	Comp	Form	TOP
Stevens Oil Co.	O'Brien J	2-J	31-8-29	10-9-80	San Andres	2717

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 19: W/2 NE/4 and NW/4 SE/4

Section 31: E/2

CASE NO. 7094 (jj) EXTENSION OF AN EXISTING OIL POOL



Purpose: One completed oil well capable of producing.

Getty Oil Company State AP Well #1-L in 9-18-35, completed Sept. 9, 1980, in the Abo Reef formation. Top of perfs 8930'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 9: SW/4

Docket No. 37-80

Dockets Nos. 40-80 and 41-80 are tentatively set for December 10 and 30, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: COMMISSION HEARING - TUESDAY - NOVEMBER 18, 1980

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 7088: Application of Southern Union Exploration Co. for reconsideration of Division Order No. R-6175, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks (a) that Order No. R-6175 be set aside, or (b) to except the E/2 of Section 32, Township 25 South, Range 24 East, Eddy County, New Mexico, from the terms of said order, or (c) clarify said order with respect to the E/2 of Section 32, Township 25 South, Range 24 East.

Docket No. 38-80

DOCKET: COMMISSION HEARING - MONDAY - NOVEMBER 24, 1980

OIL CONSERVATION COMMISSION - 9 A.M. - ROOM 205
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

CASE 7075: (Continued and Readvertised)

Application of Benson-Montin-Greer Drilling Corporation for the amendment of pool rules, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of the Special Rules and Regulations for the West Puerto Chiquito-Mancoas Oil Pool as promulgated by Order No. R-2565-B and amended by Order No. R-6469, to require that wells completed or recompleted on standard units in said pool be located in the west half of the section at least 1650 feet from the outer boundary of the spacing and proration unit, and that the drilling of wells be controlled so as to allow no more than a 330-foot horizontal deviation from the surface location. Further, that the location of wells on certain specified non-standard proration units approved by Order No. R-6469 should be no closer than 660 feet to the outer boundary of the non-standard unit nor closer than 330 feet to a quarter section line or 10 feet to a quarter-quarter section line. Said specified non-standard units are the two 640-acre units in Township 24 North, Range 1 West; the two 480-acre units in Township 24 North, Range 1 East; the four 640-acre units in Township 26 North, Range 1 West; the 640-acre unit in Township 26 North, Range 1 East; and the two 640-acre units, the three 600-acre units, and the 400-acre unit, all in Township 27 North, Range 1 West. Applicant further seeks an administrative procedure whereby unorthodox locations could be approved upon receipt of written waivers from all offsetting operators being "crowded" by the unorthodox location.

Docket No. 39-80

DOCKET: EXAMINER HEARING - TUESDAY - NOVEMBER 25, 1980

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 7055: (Continued from October 29, 1980, Examiner Hearing)

Application of Union Oil Company of California for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Eaves-Lea Unit Area, comprising 2209 acres, more or less, of State and Federal lands in Township 21 South, Ranges 32 and 33 East.

CASE 7077: (Continued from November 12, 1980, Examiner Hearing)

Application of Threshold Development Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Conoco "10" State Com Well No. 1 located in Unit I of Section 10, Township 19 South, Range 29 East, Turkey Track Field, to produce oil from the Wolfcamp formation and gas from the Atoka formation through parallel strings of tubing.

CASE 7089: Application of Summit Energy, Inc. for a waterflood project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Blinbry formation through its Gulf Bunin Well No. 2 located in Unit C of Section 13, Township 21 South, Range 37 East.

CASE 7090: Application of Dorchester Exploration, Inc. for directional drilling and an unorthodox gas well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to re-enter the old Union Hill Well No. 1, the surface location of which is 2310 feet from the North and West lines of Section 27, Township 12 South, Range 28 East, and to directionally drill in an indeterminate direction from a kick-off point at 7300 feet, bottoming said well at an approximate depth of 8100 feet in the Mississippian formation less than 330 feet away from the surface location. The W/2 of said Section 27 would be dedicated to the well.

CASE 7091: Application of Layton Enterprises, Inc. for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for an 80-acre non-standard oil proration unit comprising the N/2 NW/4 of Section 14, Township 9 South, Range 34 East, Vada-Pennsylvanian Pool, to be dedicated to an old well to be re-entered 660 feet from the North line and 1830 feet from the West line of said Section 14.

CASE 7051: (Continued from October 15, 1980, Examiner Hearing)

Application of Petro Lewis Corporation for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Blinbry and Drinkard production in the wellbore of its L. G. Warlick "B" Well No. 2 located in Unit G of Section 19, Township 21 South, Range 37 East.

CASE 6940: (Continued from October 1, 1980, Examiner Hearing)

Application of Adobe Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests down through the Wolfcamp formation underlying the NW/4 SE/4 for oil and the SE/4 for gas, Section 23, Township 20 South, Range 38 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 6996: (Continued from October 1, 1980, Examiner Hearing) (To be continued to December 10, 1980, Examiner Hearing)

Application of John E. Schalk for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Blanco Mesaverde Pool underlying the NE/4 of Section 8, Township 25 North, Range 3 West, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well, and a charge for risk involved in drilling said well.

CASE 6668: (Continued and Readvertised)

In the matter of Case 6668 being reopened pursuant to the provisions of Order No. R-6139 which order promulgated temporary special rules and regulations for the South Culebra Bluff-Bone Spring Pool in Eddy County, New Mexico, including a provision for 80-acre spacing units. Operators in said pool may appear and show cause why the pool should not be developed on 40-acre spacing units.

CASE 7092: Application of Delta Drilling Company for pool extension, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the extension of the South Culebra Bluff-Bone Spring Pool to include all of Sections 2, 11, 13, 14, 23, and 24, Township 23 South, Range 28 East.

CASE 7093: Application of Mesa Petroleum Company and Yates Petroleum Corporation for designation of a tight formation, Torrance, Guadalupe, DeBaca, Lincoln, and Chaves Counties, New Mexico. Pursuant to Section 107 of the Natural Gas Policy Act of 1978 and 18 CFR Section 271.701-705, applicants, in the above-styled cause, seek the designation as a tight formation of the Abo formation underlying the following described lands in the above-named counties:
all of Townships 1 North thru 4 North, Ranges 14 East thru 27 East; all of Townships 5 North thru 7 North, Ranges 14 East thru 26 East; all of Townships 1 South thru 5 South, Ranges 14 East thru 27 East; all of Township 6 South, Ranges 14 thru 28 East; N/2 only of Township 7 South, Ranges 14 East thru 17 East; all of Townships 7 South and 8 South, Ranges 18 East thru 28 East; all of Townships 9 South and 10 South, Ranges 18 East thru 27 East; all of Township 11 South, Ranges 18 East thru 25 East; all of Township 12 South, Ranges 18 East thru 24 East; all of Township 13 South, Ranges 18 East thru 23 East; and all of Township 14 South, Ranges 18 East thru 22 East; also all of Township 9 1/2 South, Range 24 East.

CASE 7094: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, assigning a discovery allowable, contracting, and extending certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Yates production and designated as the Northeast Lusk-Yates Pool. Further, to assign approximately 14,790 barrels of discovery allowable to the discovery well, Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: 3W/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Yates production and designated as the North Querecho Plains-Yates Gas Pool. The discovery well is Lewis B. Burleson, Inc. Berry Federal Well No. 1 located in Unit E of Section 35, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Triple X-Atoka Gas Pool. The discovery well is Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 4: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Tulk-Devonian Pool. The discovery well is Santa Fe Energy Company State NM3 Well No. 1 located in Unit F of Section 3, Township 15 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Vaca Draw-Morrow Gas Pool. The discovery well is HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the North Young-Bone Spring Pool. The discovery well is Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4

(g) CONTRACT the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 3: Lots 9, 10, 15, and 16

(h) CONTRACT the Querecho Plains-Yates Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(i) CONTRACT the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 22: NW/4

- (j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 11, 12, 13, and 14
Section 3: Lots 9, 10, 15, and 16

- (l) EXTEND the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 25: NW/4

- (m) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 20: SW/4
Section 29: NW/4

- (n) EXTEND the Bass-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 21: E/2
Section 28: All

- (o) EXTEND the Bell Lake-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 29: N/2
Section 30: E/2
Section 31: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 22: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

- (q) EXTEND the Bull's Eye-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 6: E/2 SW/4
Section 7: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM
Section 22: SE/4

- (s) EXTEND the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 35: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 31: E/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14,
15, and 16
Section 4: Lots 1, 2, 7, 8, 9, 10,
15, and 16

- (t) EXTEND the Dublin Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPH
Section 28: All
Section 29: N/2

- (u) EXTEND the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPH
Section 36: E/2

- (v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPH
Section 18: All

- (w) EXTEND the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPH
Section 22: NW/4

- (x) EXTEND the East Crama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPH
Section 2: SE/4

- (y) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPH
Section 1: S/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPH
Section 1: S/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPH
Section 21: S/2 NW/4

- (bb) EXTEND the Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPH
Section 2: SW/4 SW/4
Section 3: All
Section 4: E/2
Section 11: NW/4 NW/4

- (cc) EXTEND the South Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPH
Section 31: NE/4 NE/4

- (dd) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPH
Section 29: NW/4

- (ee) EXTEND the Penasco Draw Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPH
Section 25: S/2
Section 36: All

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPH
Section 1: N/2

(ff) EXTEND the Saunders Permo-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 28: NW/4

(gg) EXTEND the Scharb-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4
Section 5: SE/4

(hh) EXTEND the Tom-Tom San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 29: SE/4

(ii) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 19: W/2 NE/4 and NW/4 SE/4
Section 31: E/2

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 9: SW/4

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

RECEIVED
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OIL CONSERVATION DIVISION
SANTA FE

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7094
ORDER NO. R-6536

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ASSIGNING A DISCOVERY ALLOWABLE,
CONTRACTING AND EXTENDING HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES, EDDY, AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on November 25, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of November, 1980, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation of Northeast Lusk-Yates Pool. Further, that the discovery well for said pool, the Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 14,790 barrels, to be assigned over a two-year period. Said discovery well was completed in the Yates formation on September 11, 1980. The top of the perforations is at 2958 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Yates formation, said pool to bear the designation of North Querecho Plains-Yates Gas Pool. Said North Querecho Plains-Yates Gas Pool was discovered by the Lewis B. Burleson, Inc. Berry Federal Well No. 1 located in Unit E of Section 35, Township 18 South, Range 32 East, NMPM. It was completed in the Yates formation on June 25, 1980. The top of the perforations is at 3249 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Triple X-Atoka Gas Pool. Said Triple X-Atoka Gas Pool was discovered by Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. It was completed in the Atoka formation on April 27, 1980. The top of the perforations is at 14,922 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Tulk-Devonian Pool. Said Tulk-Devonian Pool was discovered by the Santa Fe Energy Company State NM3 Well No. 1 located in Unit P of Section 3, Township 15 South, Range 32 East, NMPM. It was completed in the Devonian formation on August 28, 1980. The top of the perforations is at 13,505 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Vaca Draw-Morrow Gas Pool. Said Vaca Draw-Morrow Gas Pool was discovered by the HNG Oil Company Bell Lake 1:1 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. It was completed in the Morrow formation on August 21, 1980. The top of the perforations is at 14,883 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of North Young-Bone Spring Pool. Said North Young-Bone Spring Pool was discovered by the Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. It was completed in the Bone Spring formation on August 19, 1980. The top of the perforations is at 8,418 feet.

(8) That there is need for the contraction of the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, the deleted acreage to be placed in the North Anderson Ranch-Wolfcamp Pool.

(9) That there is need for the contraction of the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, the deleted acreage to be placed in the North Querecho Plains Yates Gas Pool.

(10) That there is need for the contraction of the horizontal limits of the South Red Lake-Seven Rivers Pool in Lea County, New Mexico, the deleted acreage to be placed in the East Empire-Yates Seven Rivers Pool.

(11) That there is need for certain extensions to the Bull's Eye-San Andres Pool, the Diamond Mound-Morrow Gas Pool, the Tom-Tom-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, the Bass-Morrow Gas Pool, the Diamond Mound-Morrow Gas Pool, the Dublin Ranch-Morrow Gas Pool, the Eagle Creek-Permo-Pennsylvanian Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the Loco Hills-Queen-Grayburg-San Andres Pool, the South Loco Hills-Queen-Grayburg-San Andres Pool, and the Pecos Draw-Permo-Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Spring Pool, the North Anderson Ranch-Wolfcamp Pool, the Antelope Ridge-Bone Spring Pool, the West Arkansas Junction-San Andres Pool, the Bell Lake-Bone Spring Pool, the Blinbry Oil and Gas Pool, the Denton-Wolfcamp Pool, the East Grama Ridge-Morrow Gas Pool, the Hardy-Blinbry Pool, the Hardy-Drinkard Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the Saunders Permo-Upper Pennsylvanian Pool, the Scharb-Bone Spring Pool, and the Vacuum-Abo Reef Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: SW/4

Further, that the discovery well for said Northeast Lusk-Yates Pool, being Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM, is hereby assigned a bonus discovery allowable in the amount of 14,790 barrels to be produced over a two-year period.

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production is hereby created and designated as the Triple X Atoka Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 4: W/2

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

CASE NO. 7094
ORDER NO. _____

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

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4

(g) That the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 3: Lots 9, 10, 15, and 16

(h) That the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(i) That the horizontal limits of the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 22: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 11, 12, 13, and 14
Section 3: Lots 9, 10, 15, and 16

(l) That the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 20: SW/4
Section 29: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 21: E/2
Section 28: All

(o) That the Bell Lake-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 29: N/2
Section 30: E/2
Section 31: NE/4

(p) 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 22: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

(q) That the Bull's Eye-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 6: E/2 SW/4
Section 7: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM
Section 22: SE/4

(s) That the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 35: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 31: E/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14,
15, and 16
Section 4: Lots 1, 2, 7, 8, 9, 10, 15,
and 16

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 28: All
Section 29: N/2

(u) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 18: All

That the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 22: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

(aa) That the Leamex-Wolfcamp 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 21: S/2 NW/4

(bb) That the Loco Hills ~~Queen~~ Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 2: SW/4 SW/4
Section 3: All
Section 4: E/2
Section 11: NW/4 NW/4 *Delete?*

(cc) That the South Loco Hills ~~Queen~~ Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 31: E/4 NE/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 29: NW/4

(ee) That the Penasco Draw ~~Permo~~-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 25: S/2
Section 36: All

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: N/2

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 16: SE/4
Section 28: NW/4

(gg) That the Scharb-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4
Section 5: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 29: SE/4

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CASE NO. 7094
ORDER NO. _____

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

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 19: W/2 NE/4 and NW/4 SE/4
Section 31: E/2

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 9: SW/4

IT IS FURTHER ORDERED:

(1) That pursuant to Section 70-2-18, NMSA 1978, 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 Division. 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 Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, discovery allowable assignments, contractions and extensions included herein shall be December 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L

NOV 03 1980

OLINE DIVISION
SANTA FE

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Lea County, New Mexico, the assignment of a discovery allowable for a new pool in Lea County, New Mexico, and the contraction and extension of the horizontal limits of certain existing pools in Chaves, Eddy, and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, discovery allowable assignment, contractions and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Yates production and designated as the Northeast Lusk-Yates Pool. Further, to assign approximately 14,790 barrels of discovery allowable to the discovery well, Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM. Said Pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM ✓
Section 15: SW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Yates production and designated as the North Querecho Plains-Yates Gas Pool. The discovery well is Lewis B. Burleson, Inc. Berry Federal Well No. 1 located unit E of Section 35, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓
Section 35: NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Triple X Atoka Gas Pool. The discovery well is Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM ✓
Section 4: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Tulk-Devonian Pool. The discovery well is Santa Fe Energy Company State NM3 Well No. 1 located in Unit P of Section 3, Township 15 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM ✓
Section 3: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Vaca Draw-Morrow Gas Pool. The discovery well is HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM ✓
Section 11: N/2

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Young-Bone Spring Pool. The discovery well is Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓
Section 10: NW/4

(g) CONTRACT the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM ✓
Section 3: Lots 9, 10, 15, and 16

(h) CONTRACT the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓
Section 35: NW/4

Nomenclature Advertisement for November, 1980

(i) CONTRACT the horizontal limits of the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, by the deletion of the following described area:

~~TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM~~ ✓✓
~~Section 15: W/2 SW/4~~
~~Section 22: NW/4~~

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

~~TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM~~ ✓✓
~~Section 23: SE/4~~

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

~~TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM~~ ✓✓
~~Section 2: Lots 11, 12, 13, and 14~~
~~Section 3: Lots 9, 10, 15 and 16~~

(l) EXTEND the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

~~TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM~~ ✓✓
~~Section 24: SW/4~~
~~Section 25: NW/4~~

(m) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

~~TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM~~ ✓✓
~~Section 20: SW/4~~
~~Section 29: NW/4~~

(n) EXTEND the Bass-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

~~TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM~~ ✓✓
~~Section 21: E/2~~
~~Section 28: A11~~

(o) EXTEND the Bell Lake-Bone Spring Pool in Lea County, New Mexico, to include therein:

~~TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM~~ ✓✓
~~Section 29: N/2~~
~~Section 30: E/2~~
~~Section 31: NE/4~~

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

~~TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM~~ ✓✓
~~Section 22: SE/4~~
~~TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM~~ ✓✓
~~Section 8: NW/4~~

(q) EXTEND the Bull's Eye-San Andres Pool in Chaves County, New Mexico, to include therein:

~~TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM~~ ✓✓
~~Section 6: E/2 SW/4~~
~~Section 7: E/2 NW/4~~

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

~~TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM~~ ✓✓
~~Section 22: SE/4~~

(s) EXTEND the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, to include therein:

~~TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM~~ ✓✓
~~Section 35: S/2~~

~~TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM~~ ✓✓
~~Section 31: E/2~~

~~TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM~~ ✓✓
~~Section 3: Lots 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, and 16~~

~~Section 4: Lots 1, 2, 7, 8, 9, 10, 15 and 16~~

Nomenclature Advertisement for November, 1980

(t) EXTEND the Dublin Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM ✓
 Section 28: A11
 Section 29: N/2

(u) EXTEND the Eagle Creek-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM ✓
 Section 36: E/2

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM ✓
 Section 18: A11

(w) EXTEND the East Empire-Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM ✓
 Section 22: NW/4

(x) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

X TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM ✓
 Section 2: SE/4

(y) EXTEND the Hardy-Blinebry Pool in Lea County, New Mexico, to include therein:

X TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM ✓
 Section 1: S/2

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

X TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM ✓
 Section 1: S/2

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

X TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM ✓
 Section 21: S/2 NW/4

(bb) EXTEND the Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM ✓
 Section 2: SW/4 SW/4
 Section 3: A11
 Section 4: E/2
 Section 11: NW/4 NW/4

(cc) EXTEND the South Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM ✓
 Section 31: NE/4 NE/4

(dd) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

X TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM ✓
 Section 29: NW/4

(ee) EXTEND the Penasco Draw-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

X TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM ✓
 Section 25: S/2
 Section 36: A11

X TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM ✓
 Section 1: N/2

Nomenclature Advertisement for November, 1980

(ff) EXTEND the Saunders-Permo Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

X TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM ✓
Section 28: NW/4

(gg) EXTEND the Scharb-Bone Spring Pool in Lea County, New Mexico, to include therein:

X TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM ✓
Section 4: SW/4
Section 5: SE/4

(hh) EXTEND the Tom-Tom-San Andres Pool in Chaves County, New Mexico, to include therein:

X TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM ✓
Section 29: SE/4

(ii) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

X TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM ✓
Section 19: W/2 NE/4 and NW/4 SE/4
Section 31: E/2

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

X TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM ✓
Section 9: SW/4

NOMENCLATURE ADVERTISEMENT FOR NOVEMBER, 1980
CASE NO. 7094

In the matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Lea County, New Mexico, the assignment of a discovery allowable for a new pool in Lea County, New Mexico, and the contraction and extension of the horizontal limits of certain existing pools in Chaves, Eddy, and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, discovery allowable assignment, contractions and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Yates production and designated as the Northeast Lusk-Yates Pool. Further, to assign approximately 14,790 barrels of discovery allowable to the discovery well, Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM. Said Pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: SW/4

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Yates production and designated as the North Querecho Plains-Yates Gas Pool. The discovery well is Lewis B. Burleson, Inc. Berry Federal Well No. 1 located unit E of Section 35, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the Triple X Atoka Gas Pool. The discovery well is Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 4: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Devonian production and designated as the Tulk-Devonian Pool. The discovery well is Santa Fe Energy Company State NM3 Well No. 1 located in Unit P of Section 3, Township 15 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the Vaca Draw-Morrow Gas Pool. The discovery well is HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

(f) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Young-Bone Spring Pool. The discovery well is Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4

(g) CONTRACT the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 3: Lots 9, 10, 15, and 16

(h) CONTRACT the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

Nomenclature Advertisement for November, 1980

(i) CONTRACT the horizontal limits of the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 22: NW/4

(j) EXTEND the Airstrip-Lower Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 11, 12, 13, and 14
Section 3: Lots 9, 10, 15 and 16

(l) EXTEND the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 25: NW/4

(m) EXTEND the West Arkansas Junction-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 20: SW/4
Section 29: NW/4

(n) EXTEND the Bass-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 21: E/2
Section 28: All

(o) EXTEND the Bell Lake-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 29: N/2
Section 30: E/2
Section 31: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 22: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

(q) EXTEND the Bull's Eye-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 6: E/2 SW/4
Section 7: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM
Section 22: SE/4

(s) EXTEND the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 35: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 31: E/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13,
14, 15, and 16

Section 4: Lots 1, 2, 7, 8, 9, 10, 15 and 16

(t) EXTEND the Dublin Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 28: All
Section 29: N/2

(u) EXTEND the Eagle Creek-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2

(v) EXTEND the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 18: All

(w) EXTEND the East Empire-Yates-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 22: NW/4

(x) EXTEND the East Grama Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

(y) EXTEND the Hardy-Blinbry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: S/2 NW/4

(bb) EXTEND the Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 2: SW/4 SW/4
Section 3: All
Section 4: E/2
Section 11: NW/4 NW/4

(cc) EXTEND the South Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 31: NE/4 NE/4

(dd) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 29: NW/4

(ee) EXTEND the Penasco Draw-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 25: S/2
Section 36: All

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: N/2

Nomenclature Advertisement for November, 1980

(ff) EXTEND the Saunders-Permo Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 28: NW/4

(gg) EXTEND the Scharb-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4
Section 5: SE/4

(hh) EXTEND the Tom-Tom-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 29: SE/4

(ii) EXTEND the Twin Lakes-San Andres Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 19: W/2 NE/4 and NW/4 SE/4
Section 31: E/2

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 9: SW/4

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

RECEIVED
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OIL CONSERVATION DIVISION
SANTA FE

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 7094
ORDER NO. ~~7094~~ 6836

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ASSIGNING A DISCOVERY ALLOWABLE,
CONTRACTING AND EXTENDING HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES, EDDY, AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on November 25, 1980, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 1st day of ^{Dec}~~November~~, 1980, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Yates formation, said pool to bear the designation of Northeast Lusk-Yates Pool. Further, that the discovery well for said pool, the Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 14,790 barrels, to be assigned over a two-year period. Said discovery well was completed in the Yates formation on September 11, 1980. The top of the perforations is at 2958 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Yates formation, said pool to bear the designation of North Querecho Plains-Yates Gas Pool. Said North Querecho Plains-Yates Gas Pool was discovered by the Lewis B. Burleson, Inc. Berry Federal Well No. 1 located in Unit E of Section 35, Township 18 South, Range 32 East, NMPM. It was completed in the Yates formation on June 25, 1980. The top of the perforations is at 3249 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Triple X-Atoka Gas Pool. Said Triple X-Atoka Gas Pool was discovered by Getty Oil Company HNG 4F State Well No. 1 located in Unit F of Section 4, Township 24 South, Range 33 East, NMPM. It was completed in the Atoka formation on April 27, 1980. The top of the perforations is at 14,922 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation of Tulk-Devonian Pool. Said Tulk-Devonian Pool was discovered by the Santa Fe Energy Company State NM3 Well No. 1 located in Unit P of Section 3, Township 15 South, Range 32 East, NMPM. It was completed in the Devonian formation on August 28, 1980. The top of the perforations is at 13,505 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Vaca Draw-Morrow Gas Pool. Said Vaca Draw-Morrow Gas Pool was discovered by the HNG Oil Company Bell Lake 11 Federal Well No. 1 located in Unit B of Section 11, Township 25 South, Range 33 East, NMPM. It was completed in the Morrow formation on August 21, 1980. The top of the perforations is at 14,383 feet.

CASE NO. 7094
ORDER NO. _____

(7) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of North Young-Bone Spring Pool. Said North Young-Bone Spring Pool was discovered by the Harvey E. Yates Company Young Deep Unit Well No. 1 located in Unit D of Section 10, Township 18 South, Range 32 East, NMPM. It was completed in the Bone Spring formation on August 19, 1980. The top of the perforations is at 8,418 feet.

(8) That there is need for the contraction of the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, the deleted acreage to be placed in the North Anderson Ranch-Wolfcamp Pool.

(9) That there is need for the contraction of the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, the deleted acreage to be placed in the North Querecho Plains Yates Gas Pool.

(10) That there is need for the contraction of the horizontal limits of the South Red Lake-Seven Rivers Pool in Lea County, New Mexico, the deleted acreage to be placed in the East Empire-Yates Seven Rivers Pool.

(11) That there is need for certain extensions to the Bull's Eye-San Andres Pool, the Diamond Mound-Morrow Gas Pool, the Tom-Tom-San Andres Pool, and the Twin Lakes-San Andres Associated Pool, all in Chaves County, New Mexico, the Bass-Morrow Gas Pool, the Diamond Mound-Morrow Gas Pool, the Dublin Ranch-Morrow Gas Pool, the Eagle Creek-Permo-Pennsylvanian Gas Pool, the South Empire-Morrow Gas Pool, the East Empire-Yates-Seven Rivers Pool, the Loco Hills-Queen-Grayburg-San Andres Pool, the South Loco Hills-Queen-Grayburg-San Andres Pool, and the Penasco Draw-Permo-Pennsylvanian Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Spring Pool, the North Anderson Ranch-Wolfcamp Pool, the Antelope Ridge-Bone Spring Pool, the West Arkansas Junction-San Andres Pool, the Bell Lake-Bone Spring Pool, the Blinebry Oil and Gas Pool, the Denton-Wolfcamp Pool, the East Grama Ridge-Morrow Gas Pool, the Hardy-Blinebry Pool, the Hardy-Drinkard Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the Saunders Permo-Upper Pennsylvanian Pool, the Scharb-Bone Spring Pool, and the Vacuum-Abo Reef Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 15: SW/4

Further, that the discovery well for said Northeast Lusk-Yates Pool, being Sun Oil Company Jennings B Federal Well No. 1 located in Unit K of Section 15, Township 19 South, Range 32 East, NMPM, is hereby assigned a bonus discovery allowable in the amount of 14,790 barrels to be produced over a two-year period.

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production is hereby created and designated as the Triple X Atoka Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 33 EAST, NMPM
Section 4: W/2

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

CASE NO. 7094
ORDER NO. _____

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

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM
Section 11: N/2

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 10: NW/4

(g) That the horizontal limits of the Anderson Ranch-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 3: Lots 9, 10, 15, and 16

(h) That the horizontal limits of the Querecho Plains-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 35: NW/4

(i) That the horizontal limits of the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 22: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 23: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM
Section 2: Lots 11, 12, 13, and 14
Section 3: Lots 9, 10, 15, and 16

(l) That the Antelope Ridge-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 35: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 20: SW/4
Section 29: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 21: E/2
Section 28: All

(o) That the Bell Lake-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 29: N/2
Section 30: E/2
Section 31: NE/4

(p) 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 22: SE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 8: NW/4

(q) That the Bull's Eye-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 6: E/2 SW/4
Section 7: E/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 37 EAST, NMPM
Section 22: SE/4

(s) That the Diamond Mound-Morrow Gas Pool in Chaves and Eddy Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM
Section 35: S/2

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM
Section 31: E/2

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 3: Lots 1, 2, 3, 4, 5, 6, 7,
8, 9, 10, 11, 12, 13, 14,
15, and 16
Section 4: Lots 1, 2, 7, 8, 9, 10, 15,
and 16

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 28: All
Section 29: N/2

(u) That the Eagle Creek Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 36: E/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 18: All

(w) That the East Empire Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 22: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 2: SE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 1: S/2

(aa) That the Leamex-Wolfcamp 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 21: S/2 NW/4

(bb) That the Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 2: SW/4 SW/4
Section 3: A11
Section 4: E/2
Section 11: NW/4 NW/4

(cc) That the South Loco Hills-Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 31: NE/4 NE/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 29: NW/4

(ee) That the Penasco Draw-Permo-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 24 EAST, NMPM
Section 25: S/2
Section 36: A11

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: N/2

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

Addition ----- TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM
Section 16: SE/4
Section 28: NW/4

(gg) That the Scharb-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 4: SW/4
Section 5: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 29: SE/4

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CASE NO. 7094
ORDER NO. _____

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

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM
Section 19: W/2 NE/4 and NW/4 SE/4
Section 31: E/2

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 9: SW/4

IT IS FURTHER ORDERED:

(1) That pursuant to Section 70-2-18, NMSA 1978, 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 Division. 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 Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, discovery allowable assignments, contractions and extensions included herein shall be December 1, 1980.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L

DRAFT

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

CASE NO. 7094

Order No. R- 6536-A

APPLICATION OF ~~THE OIL CONSERVATION DIVISION~~
UPON ITS OWN MOTION FOR AN ORDER CREATING, ASSIGNING
~~A DISCOVERY ALLOWABLE, CONTRACTING AND EXTENDING~~
HORIZONTAL LIMITS OF CERTAIN POOLS IN CHAVES, EDDY,
AND LEA ~~COUNTY~~, NEW MEXICO.
COUNTIES

NUNC PRO TUNC ORDER

BY THE DIVISION:

It appearing to the Division that Order No. R- 6536,
dated December 11, 19 80, does not correctly state the
intended order of the Division,

IT IS THEREFORE ORDERED:

(1) That ~~Order~~ paragraph (1) on page 5 of Order No. R-6536
be and the same is hereby corrected to read in its entirety as
follows:

"(1) That the Antelope Ridge-Bone Spring Pool in Lea
County, New Mexico, as heretofore classified, defined, and
described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 24: SW/4
Section 25: NW/4"

(2) That the corrections set forth in this order be entered
nunc pro tunc as of December 11, 1980.

DONE at Santa Fe, New Mexico, on this _____ day of January,
1981.