

CASE 6869: SOUTHEAST NOMENCLATURE

CASE NO.

6869

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,

ETC.

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 435-7409

Page 1

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

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation Division on its own motion for an order creating, contracting, and extending the vertical and horizontal limits of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico.

CASE
6869

BEFORE: Richard L. Stamets

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

I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit One, Plats

4

SALLY W. BOYD, C.S.R.

Rt. 1 Box 190-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

1 MR. STAMETS: We'll call next Case 6869,
2 in the matter of the hearing called by the Oil Conservation
3 Division on its own motion for an order creating, contracting,
4 and extending the vertical and horizontal limits of certain
5 pools in Chaves, Eddy, Lea, and Roosevelt Counties, New
6 Mexico.

7 MR. PADILLA: Mr. Examiner, Ernest L.
8 Padilla on behalf of the Oil Conservation Division. I have
9 one witness who needs to be sworn.

10
11 (Witness sworn.)
12

13 CARL ULVOG

14 being called as a witness and having been duly sworn upon
15 his oath, testified as follows, to-wit:
16

17 DIRECT EXAMINATION

18 BY MR. PADILLA:

19 Q Mr. Ulvog, for the record, would you please
20 state your name, by whom you're employed, and in what capa-
21 city?

22 A Carl Ulvog, Senior Geologist for the
23 Oil Conservation Division, and based in Santa Fe.

24 Q Mr. Ulvog, as senior geologist, do you
25 make recommendations to the Division insofar as creating,

SALLY W. BOYD, C.S.R.

El. 1 Box 195-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

1 contracting, and extending the vertical and horizontal limits
2 of certain pools in the State of New Mexico?

3 A Yes, sir, that is correct.

4 Q Mr. Olvog, are you prepared to make re-
5 commendations to the Division concerning the nomenclature
6 of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties?

7 A Yes, sir, I am.

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

10 A They're prepared in the form of Exhibit
11 One, which comprises a series of plats describing the pro-
12 posed action.

13 Q Would you please refer to that exhibit
14 and to the docket that has been prepared and distributed at
15 this hearing, and point out any substantial differences be-
16 tween the two?

17 A Yes, sir. There are no differences be-
18 tween the advertisement and the docket, but what we are pro-
19 posing here consists of one change, and that is with respect
20 to paragraph (tt) in the case of the South Peterson-Fusselman
21 Pool in Roosevelt County.

22 In addition to the proposed extension of
23 the southeast quarter of Section 25 of Township 5 South,
24 Range 32 East, we are proposing an additional extension
25 which consists of the northeast quarter of Section 36 of

1 Township 5 South, Range 32 East.

2 Otherwise, there are no differences.

3 Q Mr. Ulvog, do you have anything further
4 to add to your testimony?

5 A No, sir.

6 MR. PADILLA: Mr. Examiner, I offer Ex-
7 hibit One into evidence.

8 MR. STAMETS: The exhibit will be admit-
9 ted.

10 Any questions of the witness? He may be
11 excused.

12 Anything further in this case?

13 The case will be taken under advisement.

14 If there is nothing further, the hearing
15 is adjourned.

16
17 (Hearing concluded.)
18
19
20
21
22
23
24
25

SALLY W. BOYD, C.S.R.

Rt. 1 Box 195-B
Santa Fe, New Mexico 87501
Phone (505) 435-7409

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of hearing before the Oil Conservation 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.

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 6869
heard by me on 4-23 1980

Richard L. Hunt Examiner
Oil Conservation Division

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

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation
Division on its own motion for an order
creating, contracting, and extending the
vertical and horizontal limits of certain
pools in Chaves, Eddy, Lea, and Roosevelt
Counties, New Mexico.

CASE
6869

BEFORE: Richard L. Stamets

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

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 435-7409

I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit One, Plats

4

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 435-7409

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

Page 3

1 MR. STAMETS: We'll call next Case 6869,
2 in the matter of the hearing called by the Oil Conservation
3 Division on its own motion for an order creating, contracting,
4 and extending the vertical and horizontal limits of certain
5 pools in Chaves, Eddy, Lea, and Roosevelt Counties, New
6 Mexico.

7 MR. PADILLA: Mr. Examiner, Ernest L.
8 Padilla on behalf of the Oil Conservation Division. I have
9 one witness who needs to be sworn.

10
11 (Witness sworn.)
12

13 CARL ULVOG
14 being called as a witness and having been duly sworn upon
15 his oath, testified as follows, to-wit:
16

17 DIRECT EXAMINATION

18 BY MR. PADILLA:

19 Q Mr. Ulvog, for the record, would you please
20 state your name, by whom you're employed, and in what capa-
21 city?

22 A Carl Ulvog, Senior Geologist for the
23 Oil Conservation Division, and based in Santa Fe.

24 Q Mr. Ulvog, as senior geologist, do you
25 make recommendations to the Division insofar as creating,

1 contracting, and extending the vertical and horizontal limits
2 of certain pools in the State of New Mexico?

3 A Yes, sir, that is correct.

4 Q Mr. Ulvog, are you prepared to make re-
5 commendations to the Division concerning the nomenclature
6 of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties?

7 A Yes, sir, I am.

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

10 A They're prepared in the form of Exhibit
11 One, which comprises a series of plats describing the pro-
12 posed action.

13 Q Would you please refer to that exhibit
14 and to the docket that has been prepared and distributed at
15 this hearing, and point out any substantial differences be-
16 tween the two?

17 A Yes, sir. There are no differences be-
18 tween the advertisement and the docket, but what we are pro-
19 posing here consists of one change, and that is with respect
20 to paragraph (tt) in the case of the South Peterson-Fusselman
21 Pool in Roosevelt County.

22 In addition to the proposed extension of
23 the southeast quarter of Section 25 of Township 5 South,
24 Range 32 East, we are proposing an additional extension
25 which consists of the northeast quarter of Section 36 of

SALLY W. BOYD, C.S.R.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 435-7409

1 Township 5 South, Range 32 East.

2 Otherwise, there are no differences.

3 Q

4 Mr. Ulvog, do you have anything further
5 to add to your testimony?

6 A

7 No, sir.

8 MR. PADILLA: Mr. Examiner, I offer Ex-

9 hibit One into evidence.

10 MR. STAMETS: The exhibit will be admit-

11 ted.

12 Any questions of the witness? He may be

13 excused.

14 Anything further in this case?

15 The case will be taken under advisement.

16 If there is nothing further, the hearing

17 is adjourned.

18 (Hearing concluded.)

SALLY W. BOYD, C.S.R.

El. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 435-7409

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY that the foregoing Transcript of hearing before the Oil Conservation 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.

Rt. 1 Box 193-B
Santa Fe, New Mexico 87501
Phone (505) 455-7409

I do hereby certify that the foregoing is a correct copy of the proceedings in the Examiner hearing of Case No. 19 heard by me on _____

_____, 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. 6869
Order No. R-6328

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 23, 1980,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 30th day of April, 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 Wolf-
camp formation, said pool to bear the designation of East Anderson
Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was
discovered by the Holly Energy, Inc. Pogo State Well No. 1 located
in Unit H of Section 19, Township 16 South, Range 33 East, NMPM.
It was completed in the Wolfcamp formation on November 2, 1979.
The top of the perforations is at 11,440 feet.

(3) That there is need for the creation of a new pool in
Chaves County, New Mexico, for the production of oil from the San
Andres formation, said pool to bear the designation of Bull's
Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was dis-
covered by the Ralph Nix Union Happy Well No. 1 located in Unit
O of Section 1, Township 8 South, Range 28 East, NMPM. It was

completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Cary-San Andres Pool. Said Cary-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool. Said Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 feet.

(6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Abo formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.

(8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 35 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.

(11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.

(12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.

(13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.

(14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9382 feet.

(15) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of North Tom Tom-San Andres Pool. Said North Tom Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.

(16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.

(17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

(18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Wantz-Fusselman Pool. Said Wantz-Fusselman Pool was discovered by the N. B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet.

(19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux Tansill-Yates Pool.

(20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the Tom-Tom San Andres Pool.

(21) That there is need for certain extensions to the Bar U-Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andres Pool, and the White Ranch-Mississippian Gas Pool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permian-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Shugart Yates-Seven Rivers Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, and the North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinabry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge-Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux Tansill-Yates Pool, the West Tonto-Pennsylvanian Gas Pool, the Warren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 19: NE/4

-6-

Case No. 6869
Order No. R-6328

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the Bull's Eye-San Andres Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM

Section 1: SE/4 and S/2 NE/4

Section 12: NE/4

TOWNSHIP 8 SOUTH, RANGE 29 EAST, NMPM

Section 6: W/2 SW/4

Section 7: W/2 NW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 17: NW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production is hereby created and designated as the Diamond Mound-Grayburg Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM

Section 9: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 5: Lots 3, 4, 5, 6, 11, 12,
13, and 14

(f) That a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production is hereby created and designated as the Canby-Abo Gas Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM

Section 31: NE/4

-7-

Case No. 6869
Order No. R-6328

(g) That a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production is hereby created and designated as the Grayburg-Upper Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 15: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SE/4
Section 11: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 31: NE/4 NW/4 and N/2 NE/4

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

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 26: S/2
Section 27: S/2

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: S/2

-8-

Case No. 6869
Order No. R-6328

(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 14: N/2

(n) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the North Tom Tom-San Andres Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 17: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: N/2

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

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

(r) That the Airstrip-Lower Bone Springs 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 25: NW/4

Case No. 6869
Order No. R-6328

(s) 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 28: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 5: S/2

(u) That the Bar U-Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

(v) That the Blinbry 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 20: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, are hereby contracted by the deletion

-10-

Case No. 6869
Order No. R-6328

of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

(aa) That the Comanche Stateline Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 25: W/2

(iii) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

-11-

Case No. 6869

Order No. R-6328

(ee) 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 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

(hh) 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 1: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

-12-

Case No. 6869
Order No. R-6328

(kk) That the Jalmat Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2 NW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

(oo) 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: N/2 N/2

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 20: All
Section 21: S/2
Section 28: E/2
Section 33: E/2

-13-

Case No. 6869

Order No. R-6328

(qq) 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 18: NE/4

(rr) That the Parkway-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 25: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 21: S/2
Section 22: All

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

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4
Section 36: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 7: W/2

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

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SW/4
Section 36: NW/4

-14-

Case No. 6869

Order No. R-6328

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

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM

Section 3: E/2

Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg 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 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM

Section 16: N/2 and SE/4

(zz) 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 25: NW/4

Section 26: SE/4

Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM

Section 5: NW/4 and N/2 SW/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 18: NE/4

(bbb) That the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is

-15-

Case No. 6869

Order No. R-6328

hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 11: All

Section 14: E/2

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

TOWNSHIP 18 SOUTH, RANGE 28 EAST, NMPM

Section 27: S/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 20: NE/4

(eee) That the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM

Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Section 12: SE/4

Section 13: NE/4

IT IS FURTHER ORDERED:

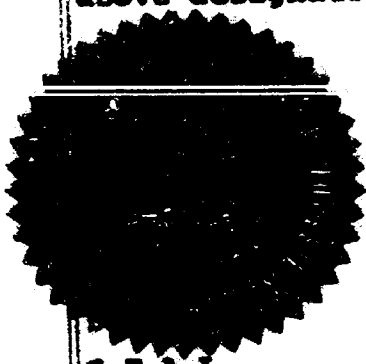
(1) That pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the 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

-16-
Case No. 6869
Order No. R-6328

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 and extensions included herein shall be May 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
JOE D. RAMEY
Director

S E A L

fa/

NEW POOLS

It is recommended that a new OIL pool be created and designated

as the EAST ANDERSON RANCH WOLFCAAMP Pool.

Vertical limits to be the WOLFCAAMP formation and the

horizontal limits should be as follows: As shown in Paragraph(a) Exhibit I

Discovery well was Holly Energy, Inc. Fuga State Well #1

located in Unit H Section 19 Township 16 Range 33 and was completed on

November 2, 1979 . Top of perforations is at 11440 feet.

It is recommended that a new OIL pool be created and designated

as the BULL'S EYE-SAN ANDRES Pool.

Vertical limits to be the SAN ANDRES formation and the

horizontal limits should be as follows: As shown in Paragraph (b) Exhibit I

Discovery well was Ralph Nix Union Happy Well #1

located in Unit 0 Section 1 Township 8 Range 28 and was completed on

Sept. 25, 1979 . Top of perforations is at 2589 feet.

It is recommended that a new OIL pool be created and designated

as the CARY-SAN ANDRES Pool.

Vertical limits to be the SAN ANDRES formation and the

horizontal limits should be as follows: As shown in Paragraph (c) Exhibit I

Discovery well was Zia Energy Inc. State C Well #1

located in Unit F Section 17 Township 22 Range 37 and was completed on

January 23, 1980 . Top of perforations is at 3830 feet.

NEW POOLS

It is recommended that a new OIL pool be created and designated as the EAST ANDERSON RANCH WOLFCAMP Pool.

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

Discovery well was Hilly Energy, Inc. Pogo State Well #1 located in Unit H Section 19 Township 16 Range 33 and was completed on November 2, 1979. Top of perforations is at 11440 feet.

It is recommended that a new OIL pool be created and designated as the BULL'S EYE-SAN ANDRES Pool.

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

Discovery well was Ralph Nix Union Happy Well #1 located in Unit 0 Section 1 Township 8 Range 28 and was completed on Sept. 25, 1979. Top of perforations is at 2589 feet.

It is recommended that a new OIL pool be created and designated as the CARY-SAN ANDRES Pool.

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

Discovery well was Zia Energy Inc. State C Well #1 located in Unit F Section 17 Township 22 Range 37 and was completed on January 23, 1980. Top of perforations is at 3830 feet.

NEW POOLS

It is recommended that a new GAS pool be created and designated as the DIAMOND MOUND-GRAYBURG GAS Pool.

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

Discovery well was Mesa Petroleum Company Sink Federal Well #1 located in Unit I Section 9 Township 16 Range 27 and was completed on December 28, 1979. Top of perforations is at 1300 feet.

It is recommended that a new GAS pool be created and designated as the DIAMOND MOUND-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 Mesa Petroleum Company Derrick Fed Com #1 located in Unit K Section 5 Township 16 Range 28 and was completed on March 11, 1980. Top of perforations is at 8925 feet.

It is recommended that a new GAS pool be created and designated as the GOPHER-ABO GAS Pool.

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

Discovery well was Mesa Petroleum Company Catclaw State #1 located in Unit G Section 31 Township 17 Range 24 and was completed on May 15, 1979. Top of perforations is at 4800 feet.

NEW POOLS

It is recommended that a new OIL pool be created and designated as the GRAYBURG-UPPER PENNSYLVANIAN Pool.

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

Discovery well was Depco, Inc. Conoco State Well #1 located in Unit K Section 15 Township 17 Range 29 and was completed on June 2, 1977. Top of perforations is at 8768 feet.

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

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

Discovery well was Amoco Production Company State C Tr. 11 Well #11 located in Unit X Section 2 Township 21 Range 36 and was completed on October 6, 1979. Top of perforations is at 6719 feet.

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

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

Discovery well was Mesa Petroleum Company Marajo Fed. Com. #1 located in Unit L Section 22 Township 17 Range 27 and was completed on December 12, 1979. Top of perforations is at 9051 feet.

NEW POOLS

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

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

Discovery well was Rapid Company Inc. Copelan State #1 located in Unit C Section 31 Township 10 Range 27 and was completed on November 18, 1977. Top of perforations is at 637 feet.

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

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

Discovery well was Florida Gas Exploration Co. Ross Draw Unit #7 located in Unit J Section 26 Township 26 Range 30 and was completed on July 17, 1979. Top of perforations is at 12,318 feet.

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

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

Discovery well was Perry R. Bass Rig Eddy Unit #72 located in Unit R Section 3 Township 21 Range 28 and was completed on July 13, 1979. Top of perforations is at 12,216 feet.

NEW POOLS

It is recommended that a new GAS pool be created and designated as the SAND RANCH-MISSISSIPPIAN GAS Pool.

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

Discovery well was MGF Oil Corp. Bikar Fed #1 located in Unit G Section 14 Township 10 Range 29 and was completed on December 5, 1979. Top of perforations is at 9382 feet.

It is recommended that a new OIL pool be created and designated as the NORTH TOM-TOM SAN ANDRES Pool.

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

Discovery well was NRM Pet. Corp. Mooney #1 located in Unit A Section 17 Township 7 Range 31 and was completed on November 14, 1979. Top of perforations is at 3877 feet.

It is recommended that a new OIL pool be created and designated as the TONTO BONE SPRINGS Pool.

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

Discovery well was Amoco Production Company Nellis A Federal #1 located in Unit E Section 8 Township 19 Range 33 and was completed on Dec. 12, 1979. Top of perforations is at 10,328 feet.

NEW POOLS

It is recommended that a new GAS pool be created and designated as the TOWNSEND-MISSISSIPPIAN GAS Pool.

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

Discovery well was Allen K. Trobaugh Eidson Com Well #1 located in Unit G Section 28 Township 16 Range 35 and was completed on January 10, 1980. Top of perforations is at 12,988 feet.

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

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

Discovery well was N.B. Hunt Mittie Weatherly Well #8 located in Unit G Section 21 Township 21 Range 37 and was completed on December 4, 1979. Top of perforations is at 7190 feet.

It is recommended that a new _____ pool be created and designated as the _____ Pool.

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

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

CASE NO. 6869 (a) CREATION OF A NEW OIL POOL

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Holly Energy, Inc. Pogo State Well #1-H in Sec.19,T16S, R33E, completed November 2, 1979, in the Wolfcamp formation. Top of perfs 11,440 feet.

Proposed pool boundary outlined in red. SECTION 19: NE/4

CASE NO. 6869 (5) CREATION OF A NEW OIL POOL

COUNTY CHAVES

POOL

BULLS'EYE - SAN ANDRES

TOWNSHIP 8S

RANGE 28E

NMIM

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

Purpose: Seven Completed Oil Wells Capable of Producing

Disc. Well: Ralph Nix Union happy #1-0-1-9-28

Comp. 9-25-79 through San Andres Perfs 2589-2616

Proposed pool boundary outlined in blue:

Section 1: S/2 NE/4 & SE/4

Section 12: NE/4

COUNTY CHAVES POOL BULL'S EYE- SAN ANDRES

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

Purpose: See Exhibit I

Proposed pool boundary outlined in blue:

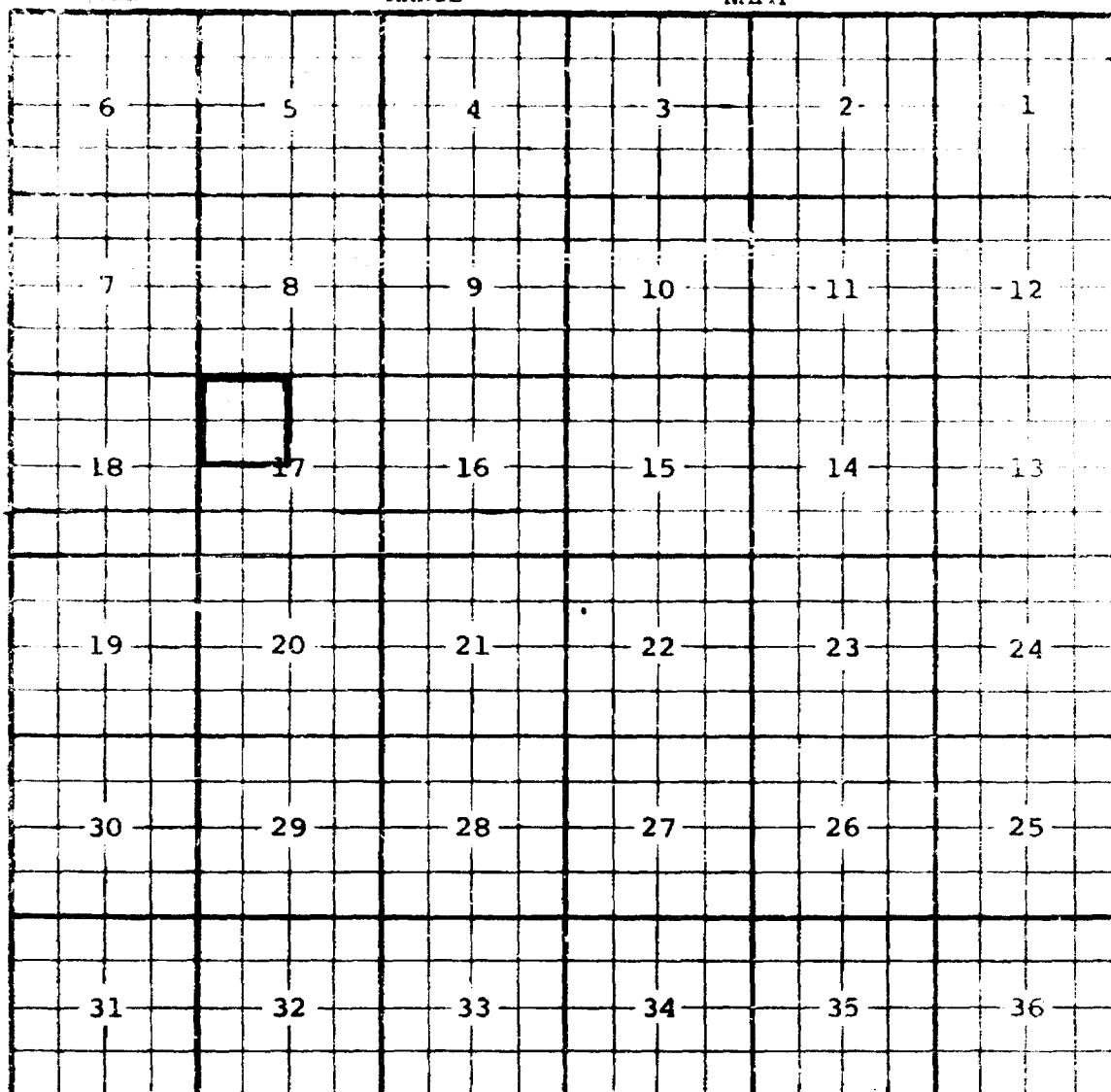
Section 6: W/2 SW/4

Section 7: W/2 NW/4

CASE NO. 6869 (c) CREATION OF A NEW OIL POOL

COUNTY LEA POOL CARY-SAN ANDRES

TOWNSHIP 22 South RANGE 37 East NMPM



DISCOVERY: One completed oil well capable of producing.

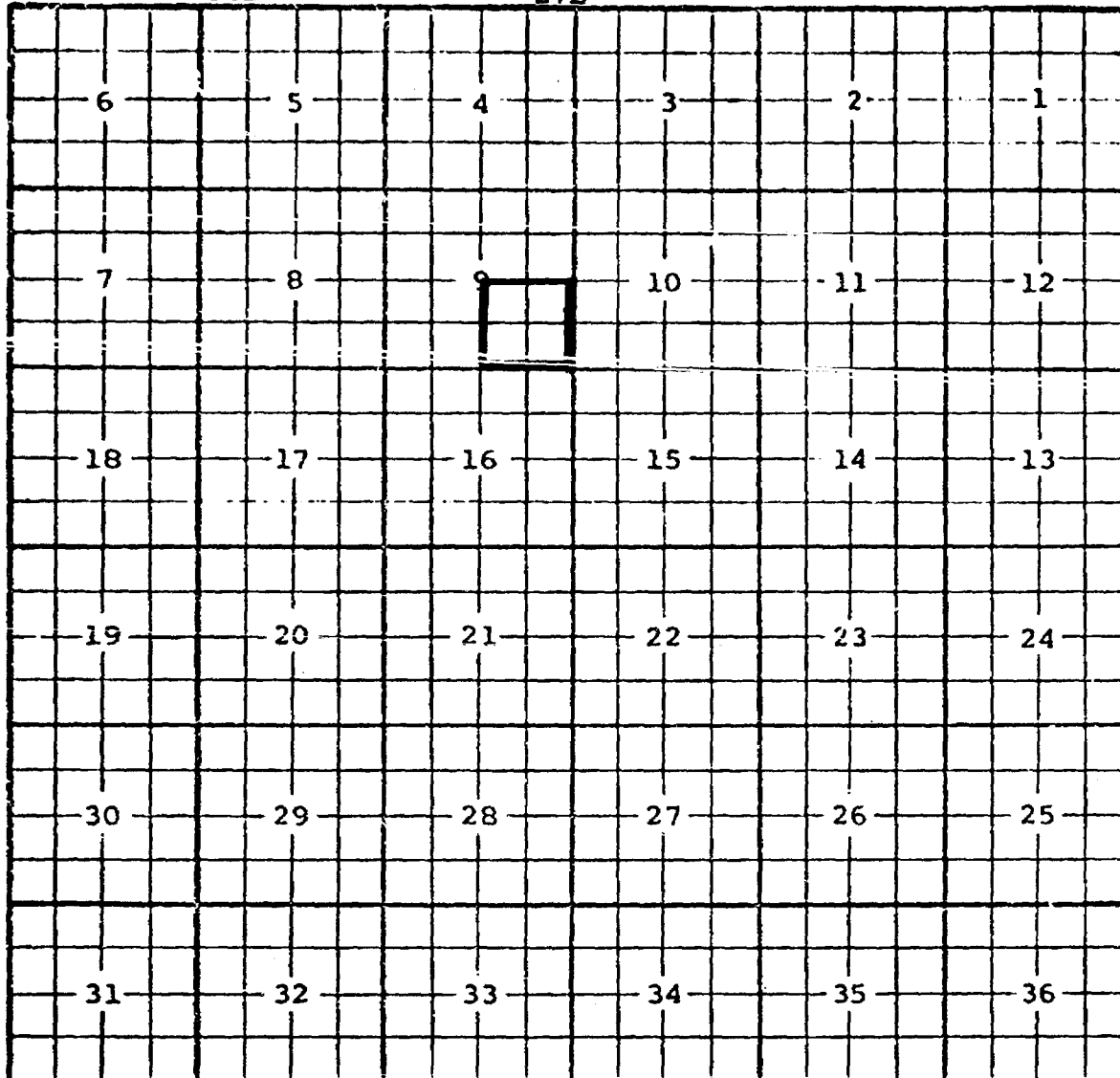
DISCOVERY WELL: Zia Energy Inc. State C Well #1-F in Sec.17, T22S, R37E, completed January 23, 1980, in the San Andres formation. Top of perfs 3830 feet.

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

CASE NO. 6869 (d) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL DIAMOND MOUND - GRAYBURG GAS

TOWNSHIP 16S RANGE 27E NM1M



Purpose: one completed gas well capable of producing

Well: Mesa Pet. Co. Sink Federal #1-I-9-16-27

Comp. 12-28-79 through Grayburg Perfs 1300-1308.

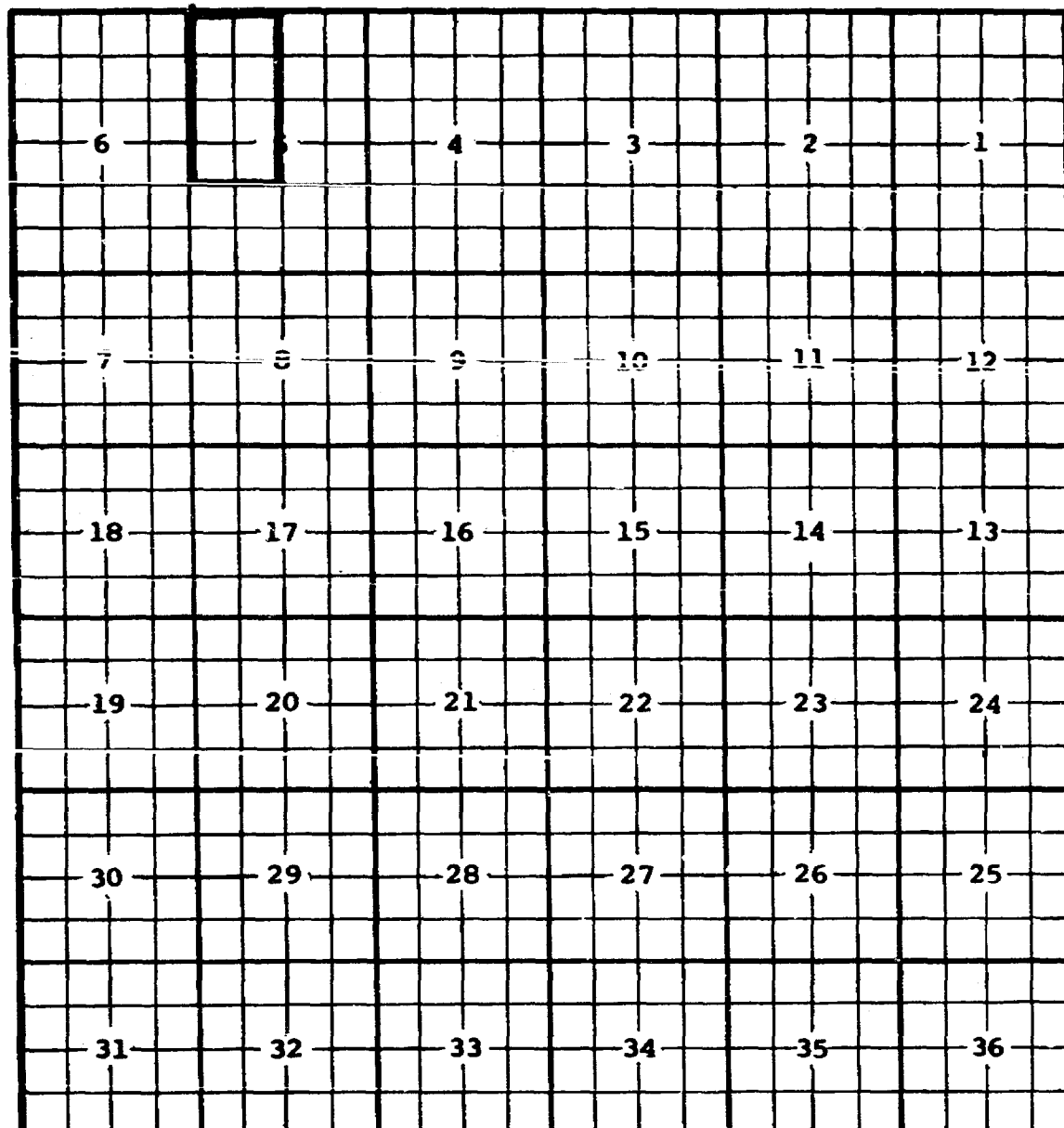
Proposed pool boundary outlined in blue:

Section 9: SE/4

CASE NO. 6869 (e) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL DIAMOND MOUND - MORROW GAS

TOWNSHIP 16S RANGE 28E NMPM



Purpose: One completed gas well capable of producing.

Disc. Well: Mesa Pet. Co. Derrick Fed. Com. #1-K-5-16-28

Comp. 3-11-80 through Morrow Perfs 8925-9027

Proposed pool boundary outlined in blue:

Section 5: Lots 3 thru 6 and 11 thru 14

CASE NO. 6869 (f) CREATION OF A NEW GAS POOL
COUNTY EDDY POOL GOPHER - ABO GAS

TOWNSHIP 17S		RANGE 24E		NMIM	
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

Disc. Well: Mesa Pet. Co. Catclaw State #1-G-31-17-24

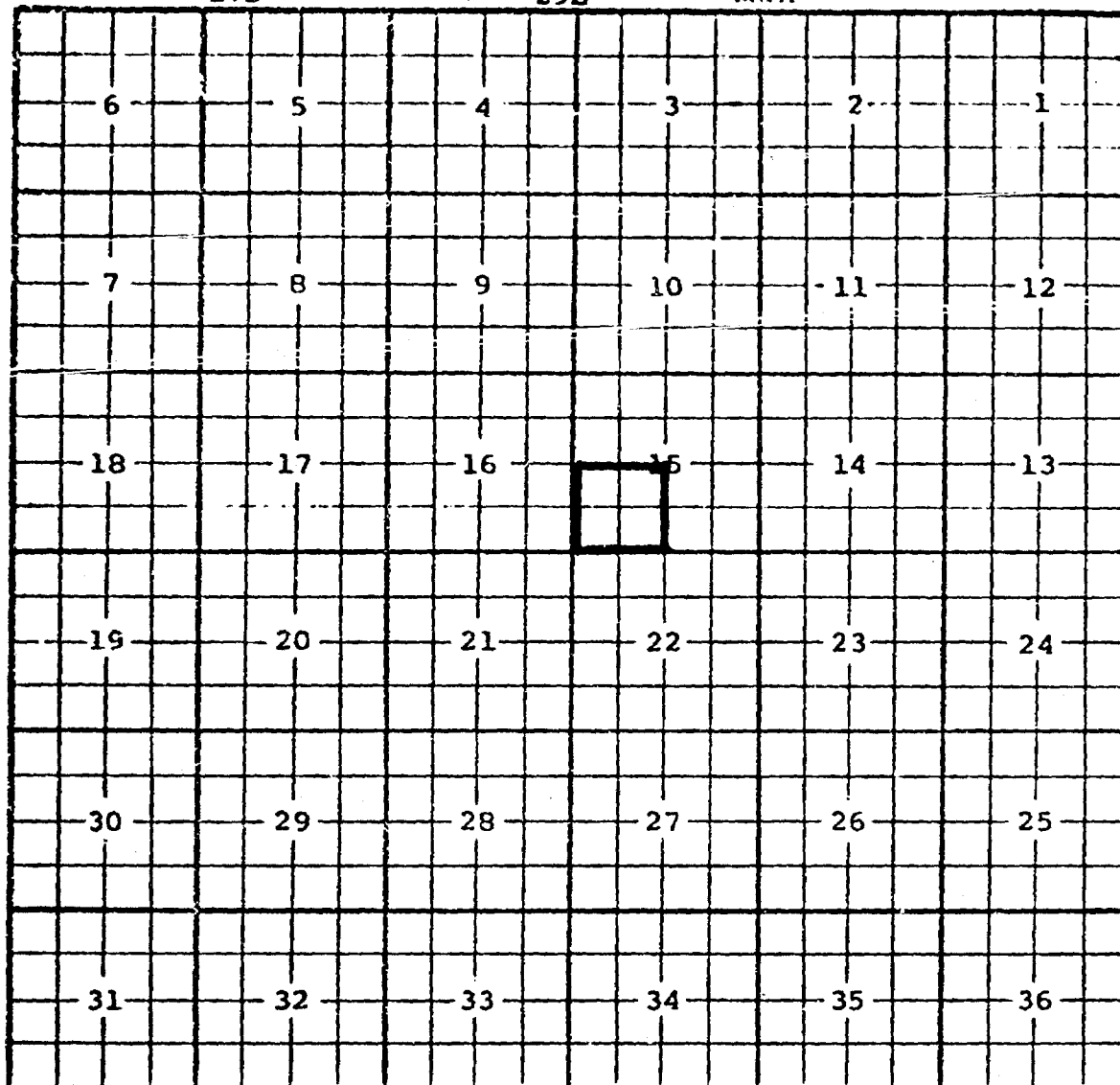
Comp. 5-15-79 through Abo Perfs 4800-90

Proposed pool boundary outlined in blue:
Section 31: NE/4

CASE NO. 6869 (g) CREATION OF A NEW OIL POOL

COUNTY EDDY POOL GRAYBURG-UPPER PENN

TOWNSHIP 17S RANGE 29E NMIM



Purpose: one completed oil well capable of producing.

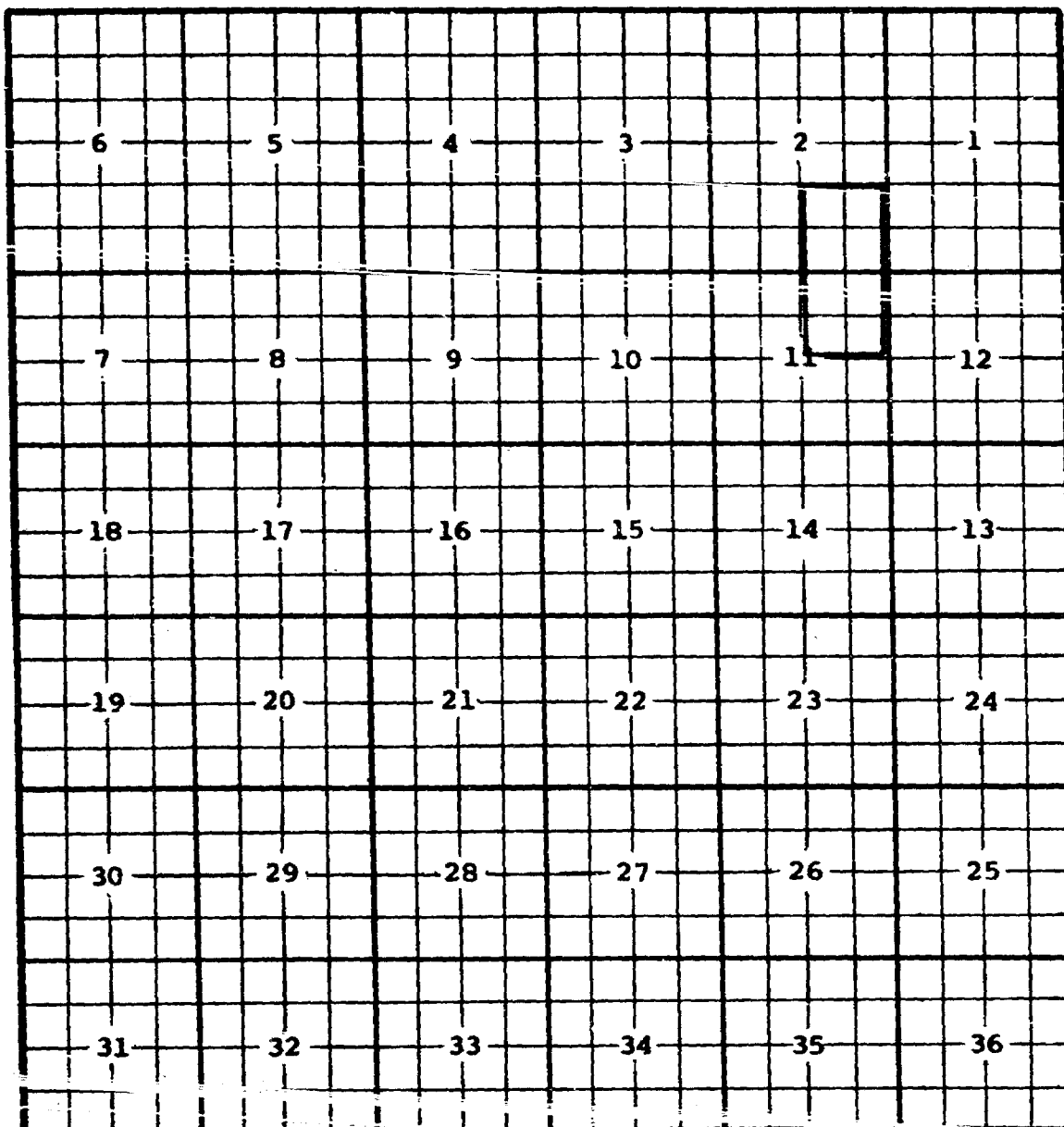
Disc. Well: Denco, Inc. Conoco State #1-K-15-17-29
comp. 6-2-77 through Upper Penn. Perfs 8768-87

Proposed pool boundary outlined in blue:
Section 15: SW/4

CASE NO. 6869 (h) CREATION OF A NEW OIL POOL

COUNTY LEA POOL HARDY-DRINKARD

TOWNSHIP 21 South RANGE 36 East NMPM



PURPOSE: Two completed oil wells capable of producing.

DISCOVERY WELL: Amoco Production Company State C Tr. 11 Well #11-X
in Sec. 2, T21S, R36E, completed October 6, 1979, in the Drinkard formation.
Top of perfs 6719 feet.

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

SECTION 11: NE/4

CASE NO. 6869 (i) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL LOGAN DRAW - ATOKA GAS

TOWNSHIP 17S RANGE 27E NMIM

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

Disc. well: Mesa Pet. Co. Mesa Fed. Com. #1-L-22-17-27

Comp. 12-12-79 through Atoka Perfs 9051-9157

Proposed pool boundary outlined in blue:

Section 22: W/2

CASE NO. 6869 (j) CREATION OF A NEW OIL POOL

COUNTY CHAVES POOL RABBIT FLATS - QUEEN

TOWNSHIP 10S

RANGE 27E

NMPM

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

Purpose: Two completed oil wells capable of producing

Disc.Well: Rapid Co., Inc. Copelan State #1-C-31-10-27
Comp. 11-18-77 through Queen Perfs 637-784

Proposed pool boundary outlined in blue:
Section 31: NE/4 NW/4 & N/2 NE/4

CASE NO. 6869 (k) CREATION OF A NEW GAS POOL

COUNTY	EDDY	POOL	ROSS DRAW - WOLFCAMP GAS		
TOWNSHIP	26S	RANGE	30E	NMPM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Purpose: Two completed gas wells capable of producing

Disc. Well: Florida Gas Expl. Co. Ross Draw Unit #7-J-26-26-30
Comp. 7-17-79 through Wolfcamp Perfs 12.318-354

Proposed pool boundary outlined in blue:

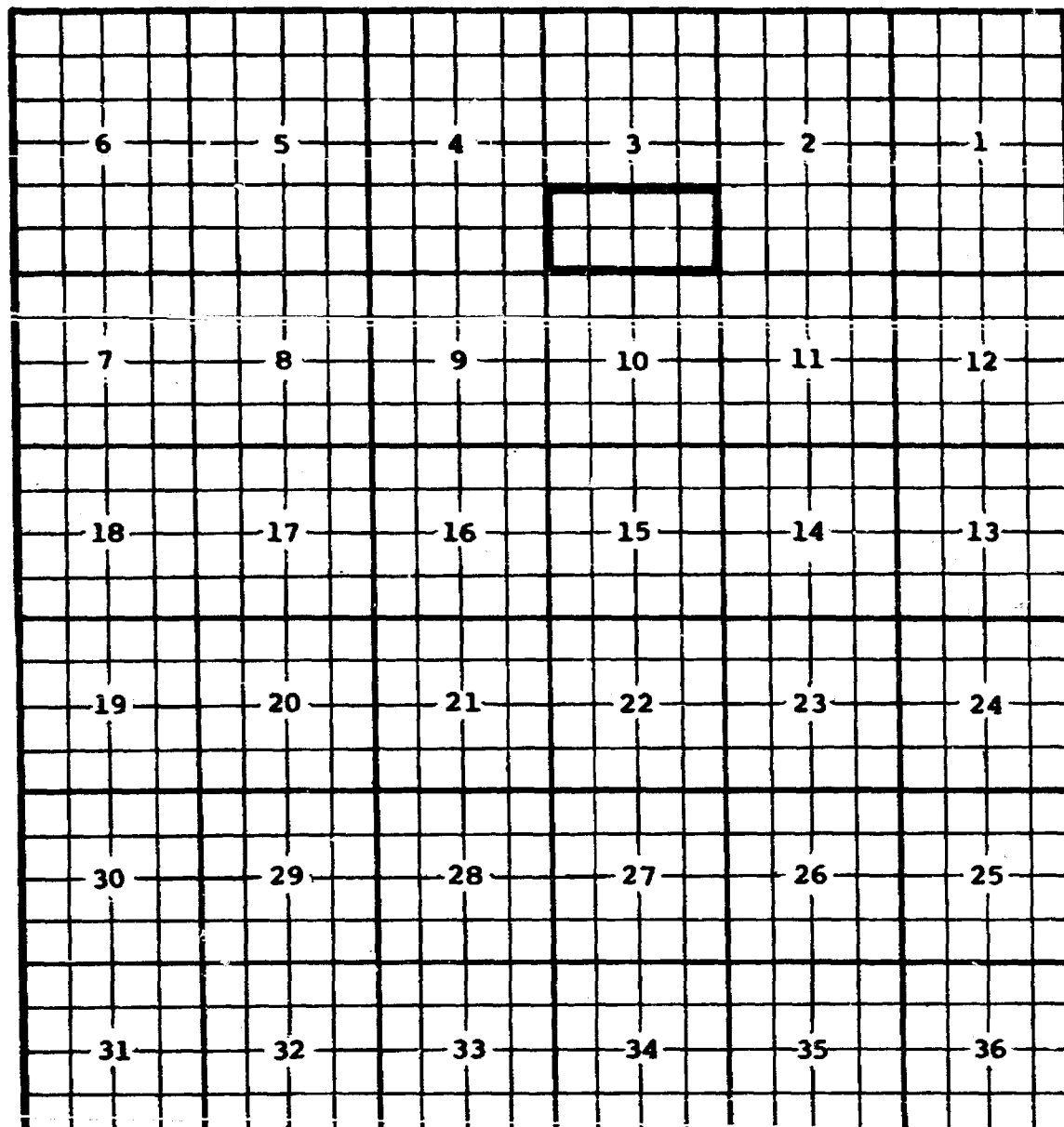
Section 26: S/2

Section 27: All

CASE NO. 6869 (1) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL SAND POINT - MORROW GAS

TOWNSHIP 21S RANGE 28E NMPM



Purpose: One completed gas well capable of producing.

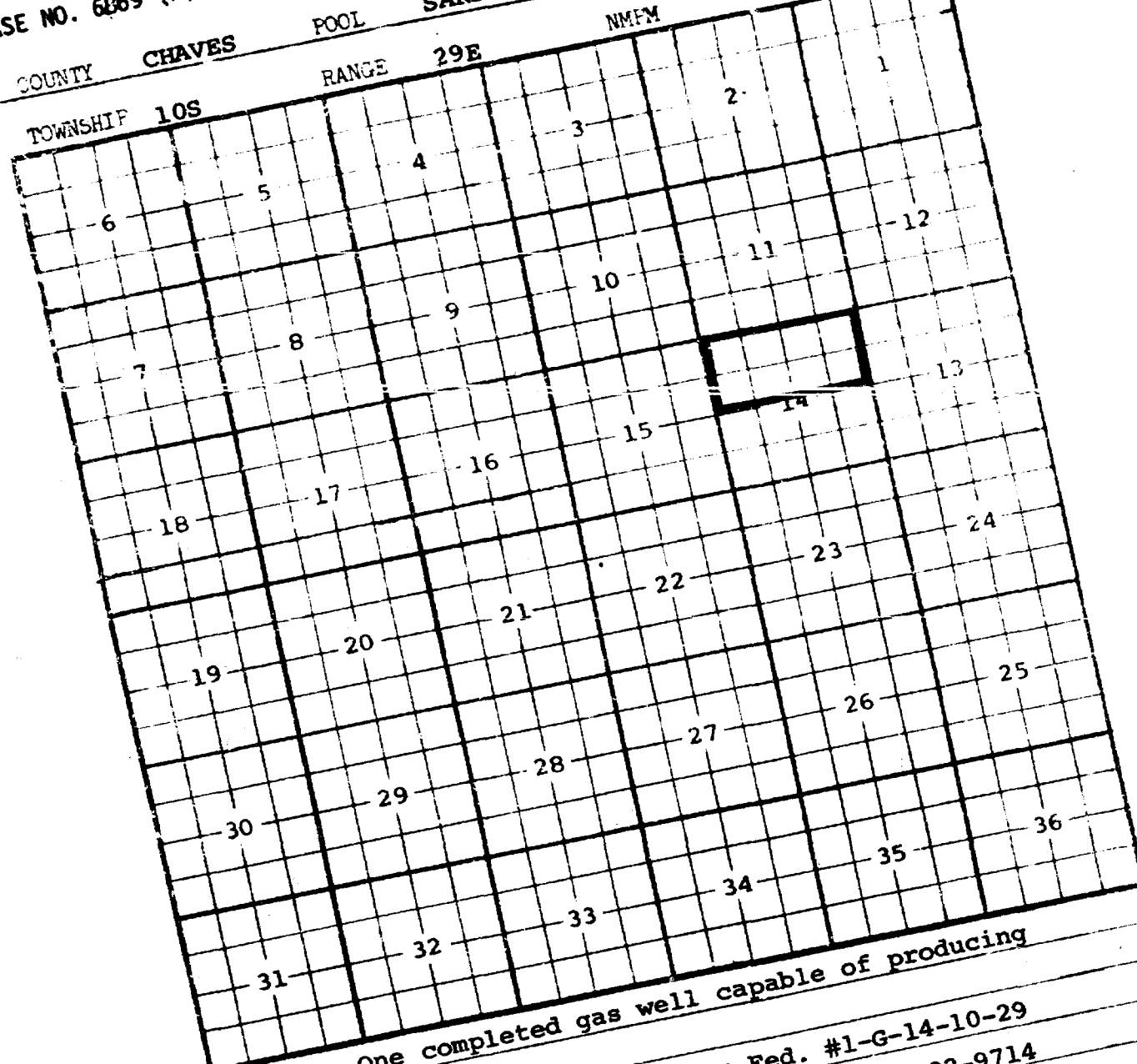
Disc. Well: Perry R. Bass Big Eddy Unit #72-R-3-21-28

Comp. 7-13-79 through Morrow Perfs 12,216-232

Proposed pool boundary outlined in blue:

Section 3: S/2

CASE NO. 6869 (m) CREATION OF A NEW GAS POOL



Purpose: One completed gas well capable of producing

Disc. Well: MGR Oil Corp. Bikar Fed. #1-G-14-10-29

Comp. 12-5-79 through Mississippian Perfs 9382-9714

Proposed pool boundary outlined in blue:

Section 14: N/2

CASE NO. 6869 (n) CREATION OF A NEW OIL POOL

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: NDM Petroleum Corporation Mooney Well #1-A in Sec. 17.

T7S, R31E, completed November 14, 1979, in the San Andres formation.

Top of perforations 3877 feet.

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

CASE NO. 6869 (o) CREATION OF A NEW OIL POOL

COUNTY	LEA	POOL	TONTON-BONE SPRINGS	
TOWNSHIP	19 South	RANGE	33 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
				36

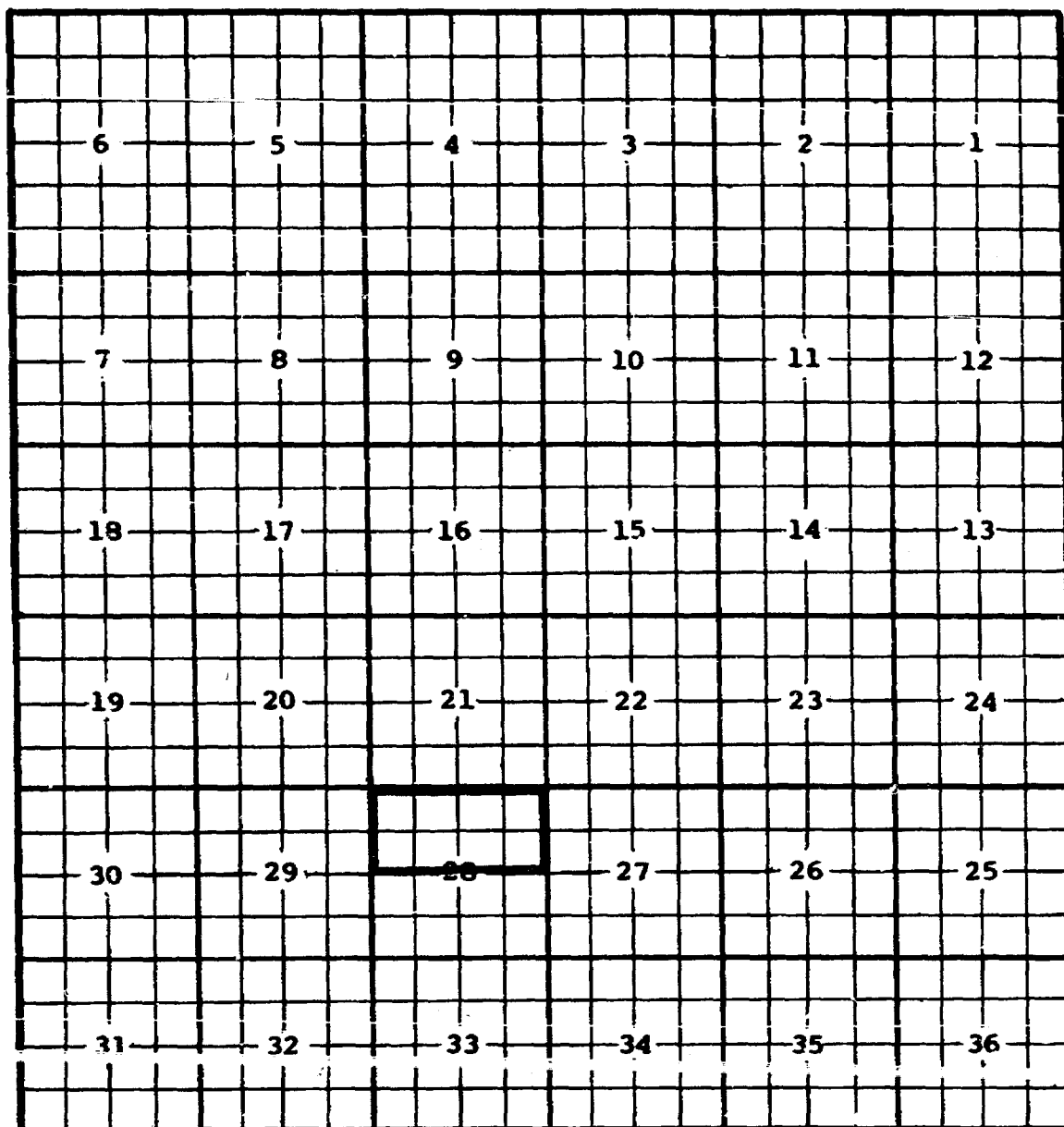
PURPOSE: Oil well capable of producing.

DISCOVERY WELL: Amoco Production Company, Nellis A Federal Well #1-E
in Sec. 8, T19S, R33E, completed December 12, 1979, in the Bone Springs
formation. Top of perforations 10,328 feet.

Proposed pool boundary outlined in red. SECTION 8: NW/4

CASE NO. 6869 (p) CREATION OF A NEW GAS POOL

COUNTY	LEA	POOL	TOWNSEND-MISSISSIPPIAN GAS
TOWNSHIP	16 South	RANGE	35 East



PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Allen K. Trobaugh Eidson Com Well #1-G in Sec.28, T16S, R35E, completed January 10, 1980, in the Mississippian formation.

Top of perforations 12,988 feet.

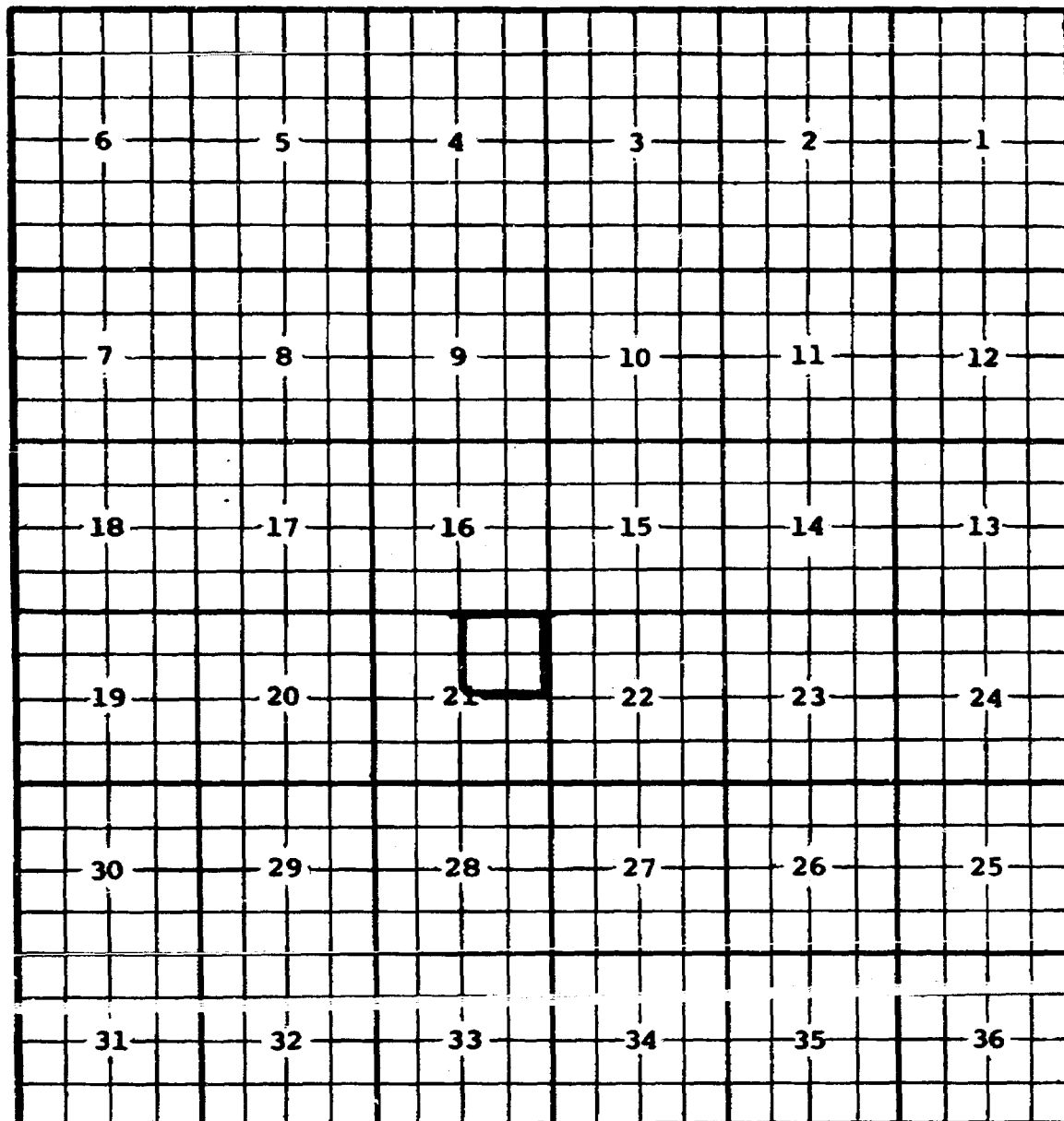
Proposed pool boundary outlined in red. SECTION 28: NE/4

Addition -----Section 28: NW/4

CASE NO. 6869 (q) CREATION OF A NEW OIL POOL

COUNTY LEA POOL WANTZ-FUSSELMAN

TOWNSHIP 21 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

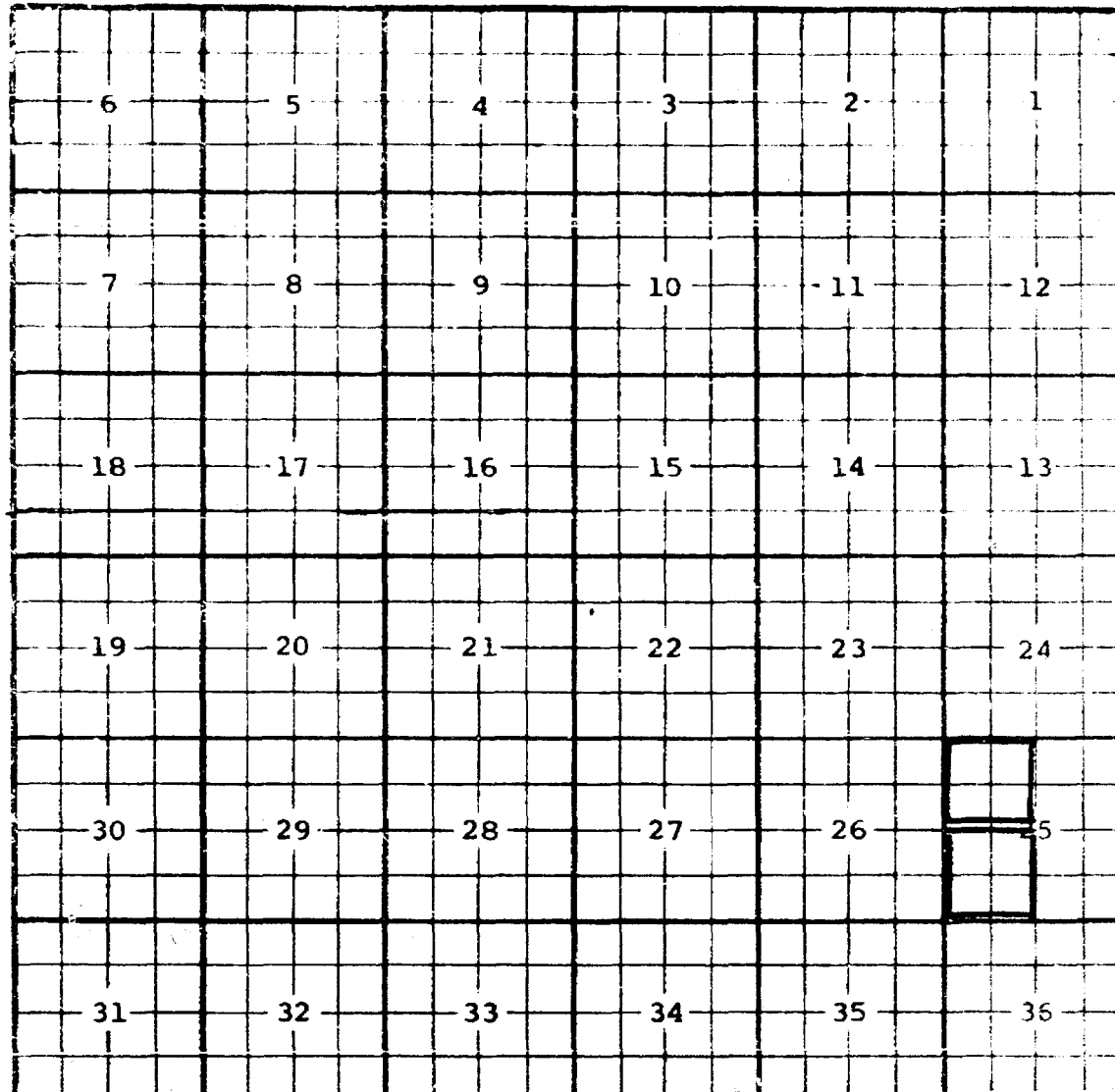
DISCOVERY WELL: N.B. Hunt Mittie Weatherly Well #8-G in Sec.21, T21S,R37E, completed December 4, 1979, in the Fusselman formation. Top of perforations 7190 feet.

Proposed pool boundary outlined in red. SECTION 21: NE/4

CASE NO. 6869 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL AIRSTRIP-LOWER BONE RINGS

TOWNSHIP 18 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

Amoco Production Company State FU Well #3-E in Sec. 25, T18S, R34E, completed February 27, 1980, in the Bone Springs formation. Top of perforations 10,207.

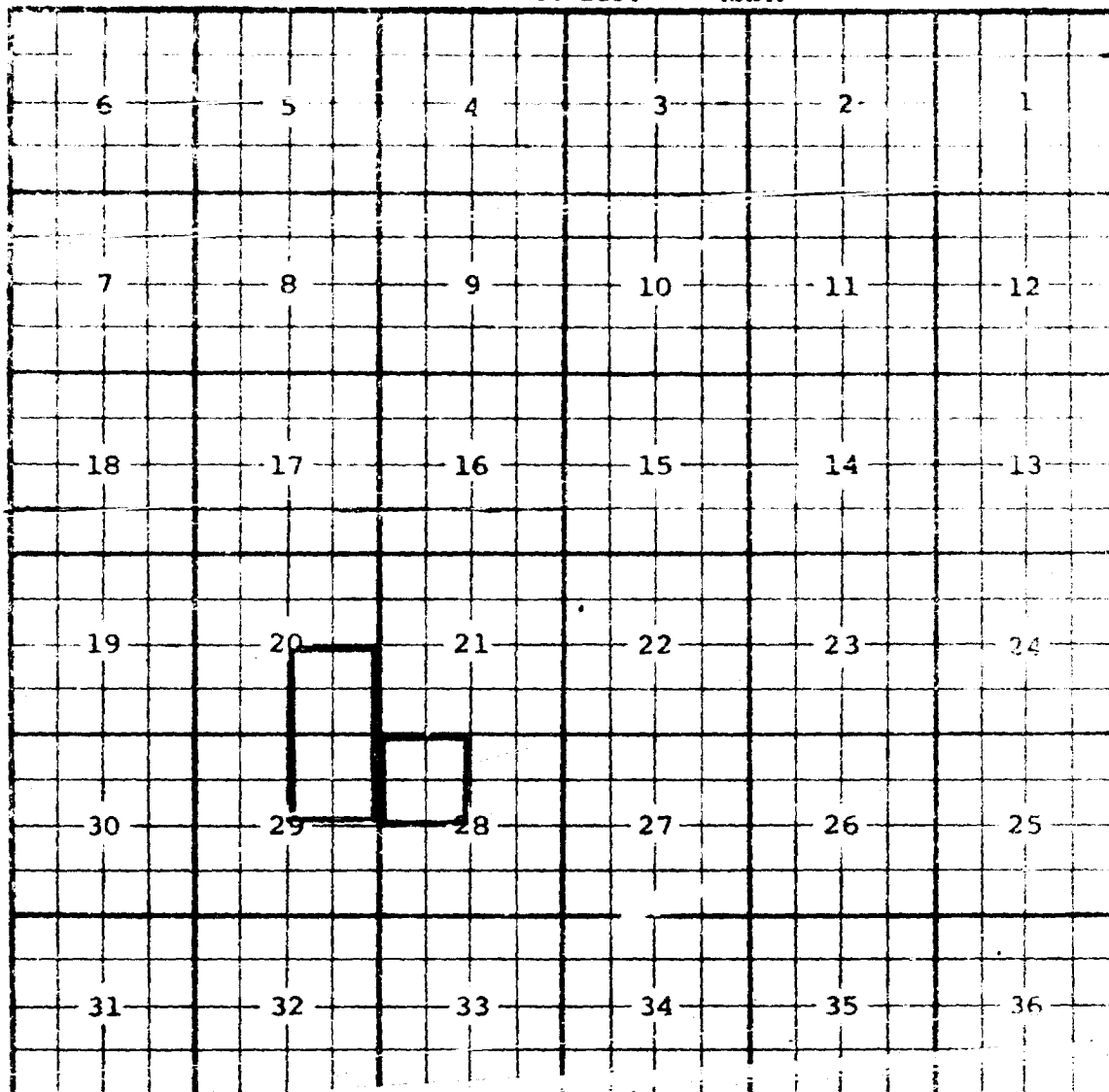
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: NW/4

CASE NO. 6869 (s) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WEST ARKANSAS JUNCTION-SAN ANDRES

TOWNSHIP 18 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

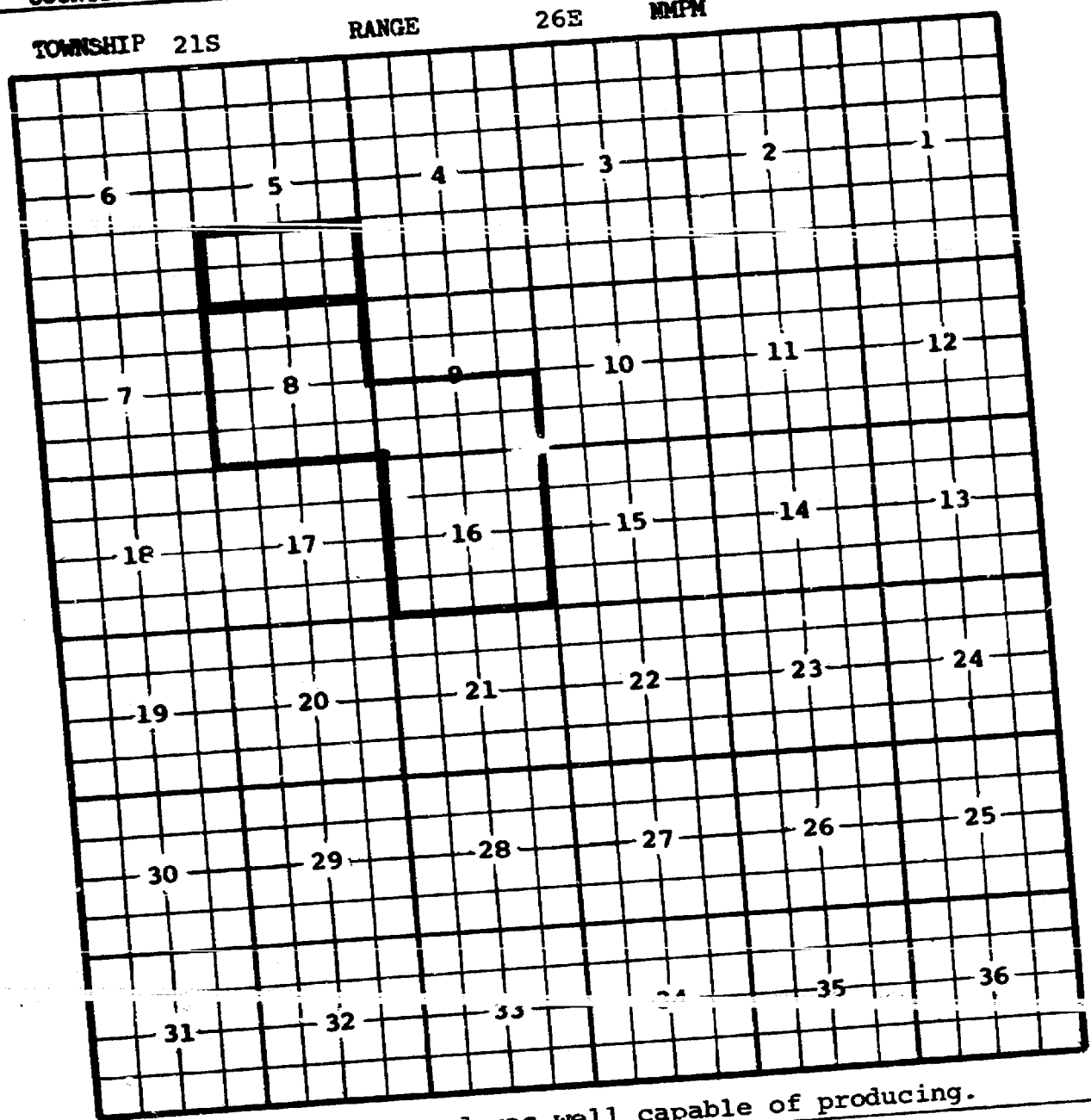
V.H. Westbrook State of New Mexico W Well #2-D in Sec. 28, T18S, R36E, completed March 1, 1980, in the San Andres formation. Top of perfs 5320'.

Pool boundary outlined in red.

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

CASE NO. 6869 (t) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL AVALON-ATOKA GAS
 TOWNSHIP 21S RANGE 26E NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Ralph Nix	Fasken Fed.	2-V	5-21-26	12-28-79	Atoka	10016

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 5: S/2

CASE NO. 6869 (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES POOL BAR-U PENNSYLVANIAN

TOWNSHIP 8 South RANGE 33 East NMPM

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

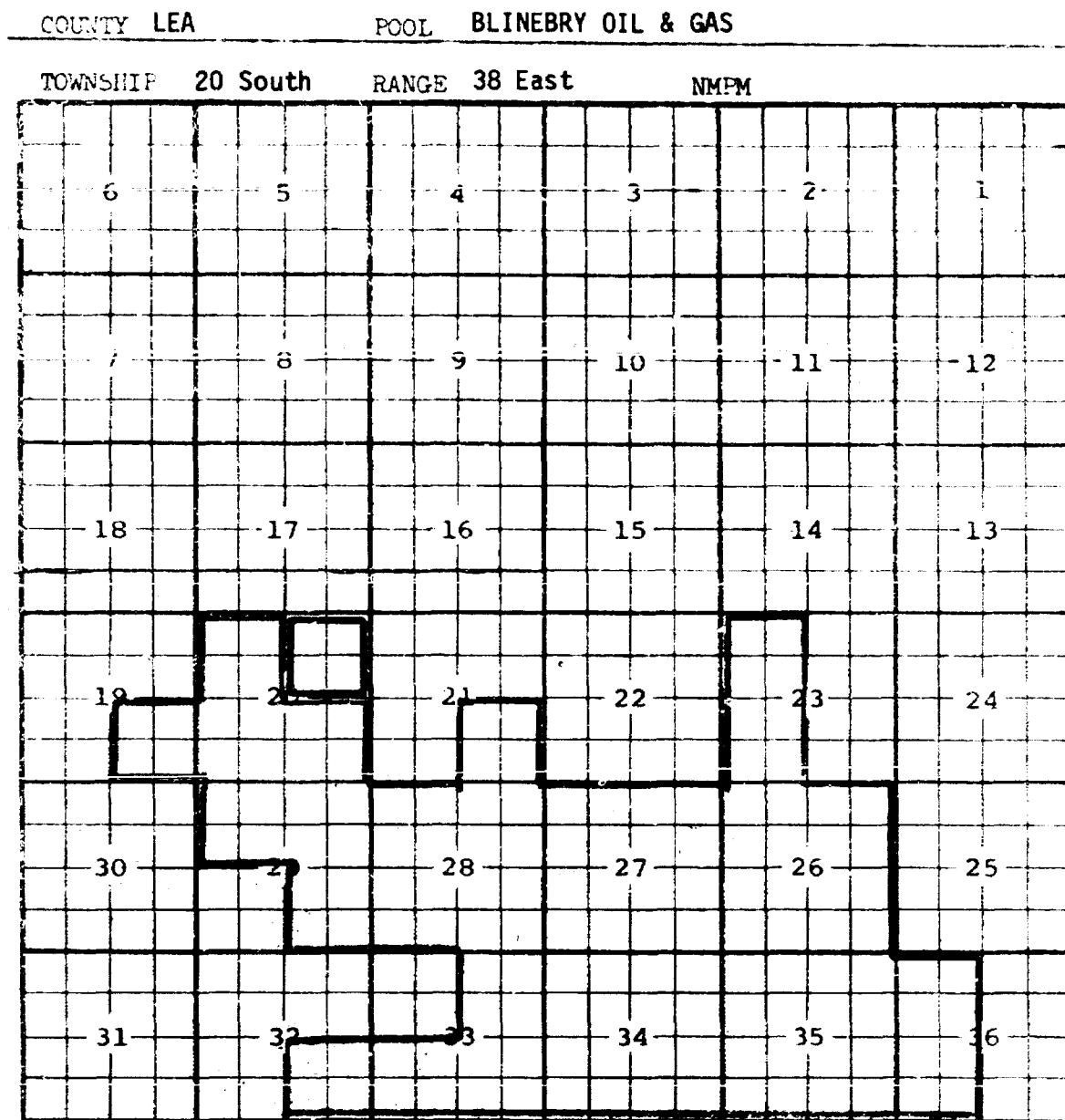
PURPOSE: One completed oil well capable of producing.

Coia Petroleum, Inc. Lario State Com Well #1-F in Sec. 31, T8S, R33E, completed December 23, 1979, in the Bough C formation. Top of perms 9069 feet.

Pool boundary outlined in red.

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

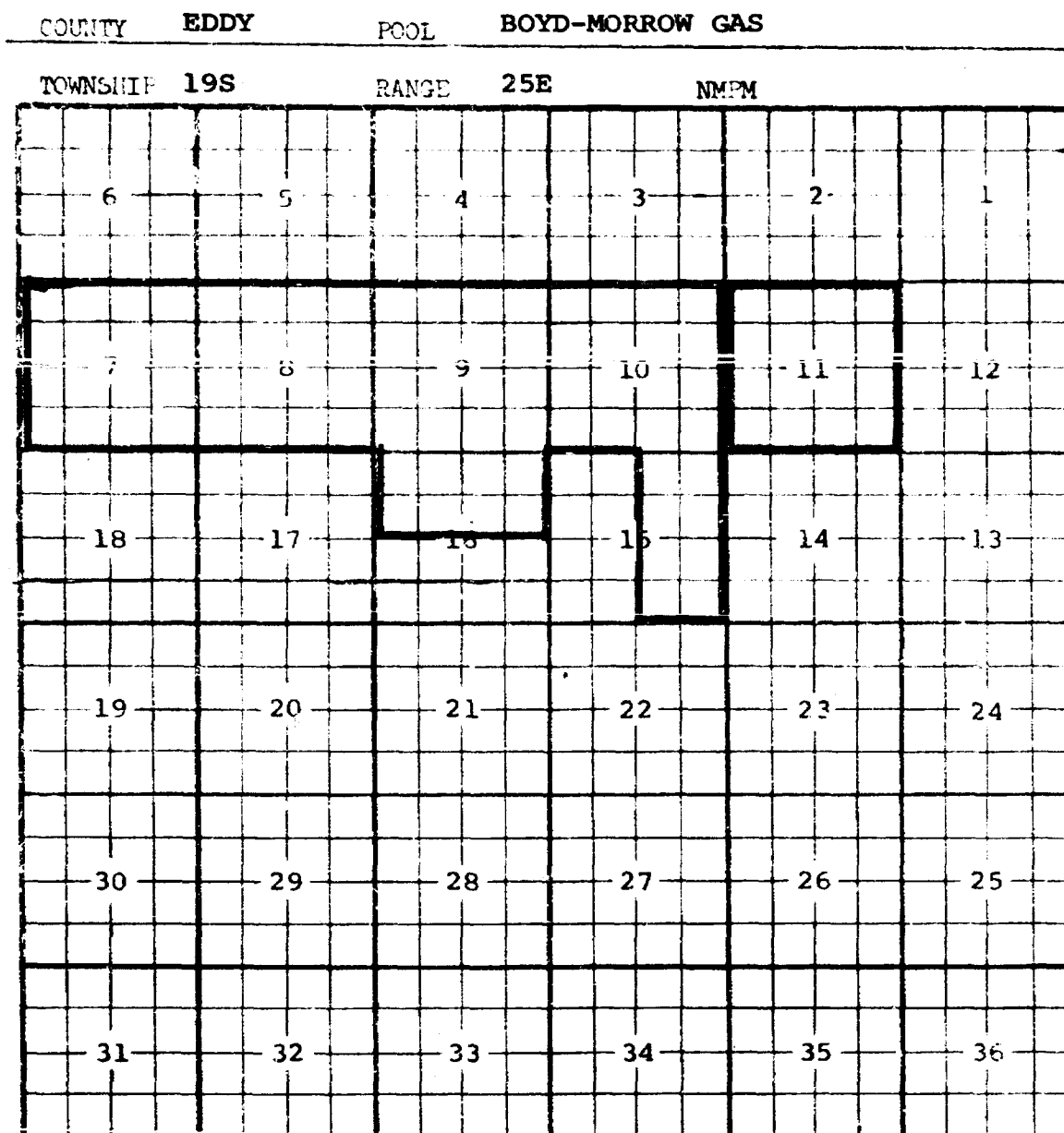
CASE NO. 6869 (v) EXTENSION OF AN EXISTING OIL AND GAS POOL



PURPOSE: One completed oil well capable of producing.
 Conoco Inc. Burger B-20 Well #2-G in Sec.20, T20S,R38E, completed Jan.28,
 1980, in the Blinebry formation. Top of perforations 5863 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION: 20: NE/4

CASE NO. 6869 (w) EXTENSION OF AN EXISTING GAS POOL



Purpose: Two completed gas wells capable of producing

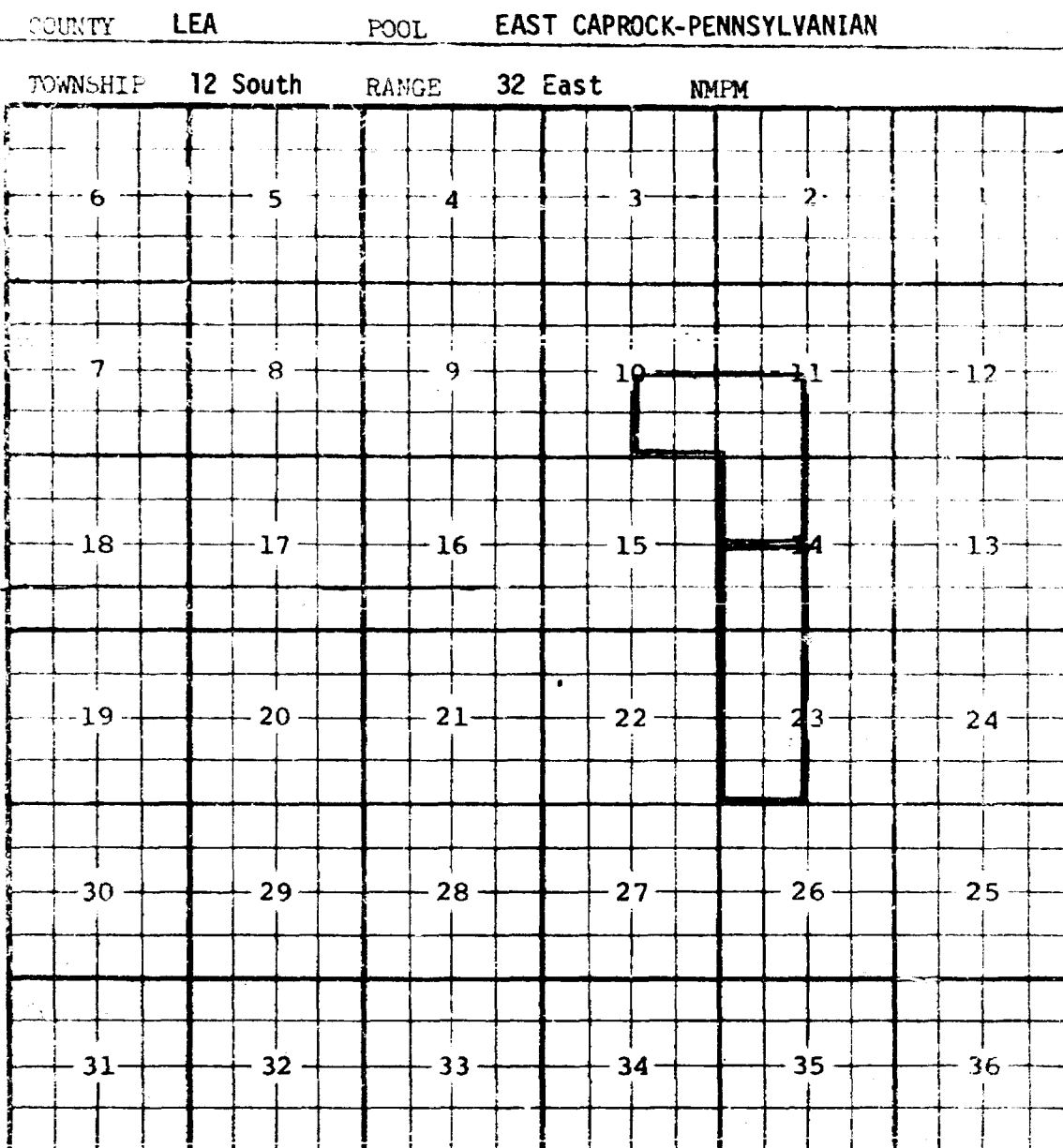
Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Cotton Pet. Corp.	Fed. 11 Com.	1-K	11-19-25	1-25-80	Morrow	9062
Yates Pet. Corp.	Rio Penasco	1-F	11-19-25	2-16-80	Morrow	9024
MF Fed. Com.						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 11: All

CASE NO. 6869 (x) EXTENSION OF AN EXISTING OIL POOL



WELL COMPLETED WITH WELL CAPABLE OF PRODUCING.
 Nucorp Energy, Inc. State 23 Well #1-K in Sec. 23, T12S,R32E, completed
 February 25, 1980, in the Atoka formation. Top of perforations 10,353 ft.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 14: SW/4
 SECTION 23: W/2

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL POOL.

COUNTY CHAVES

POOL CATO-SAN ANDRES

Page 1 of 2 pages

TOWNSHIP 8 South

RANGE 31 East

NMPM

6		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: To delete acreage from Cato SA Pool and add to Tom-Tom SA Pool
 Pennzoil Company has a lease producing from SA formation but lease is
 divided into two pools.

Pool boundary outlined in red.

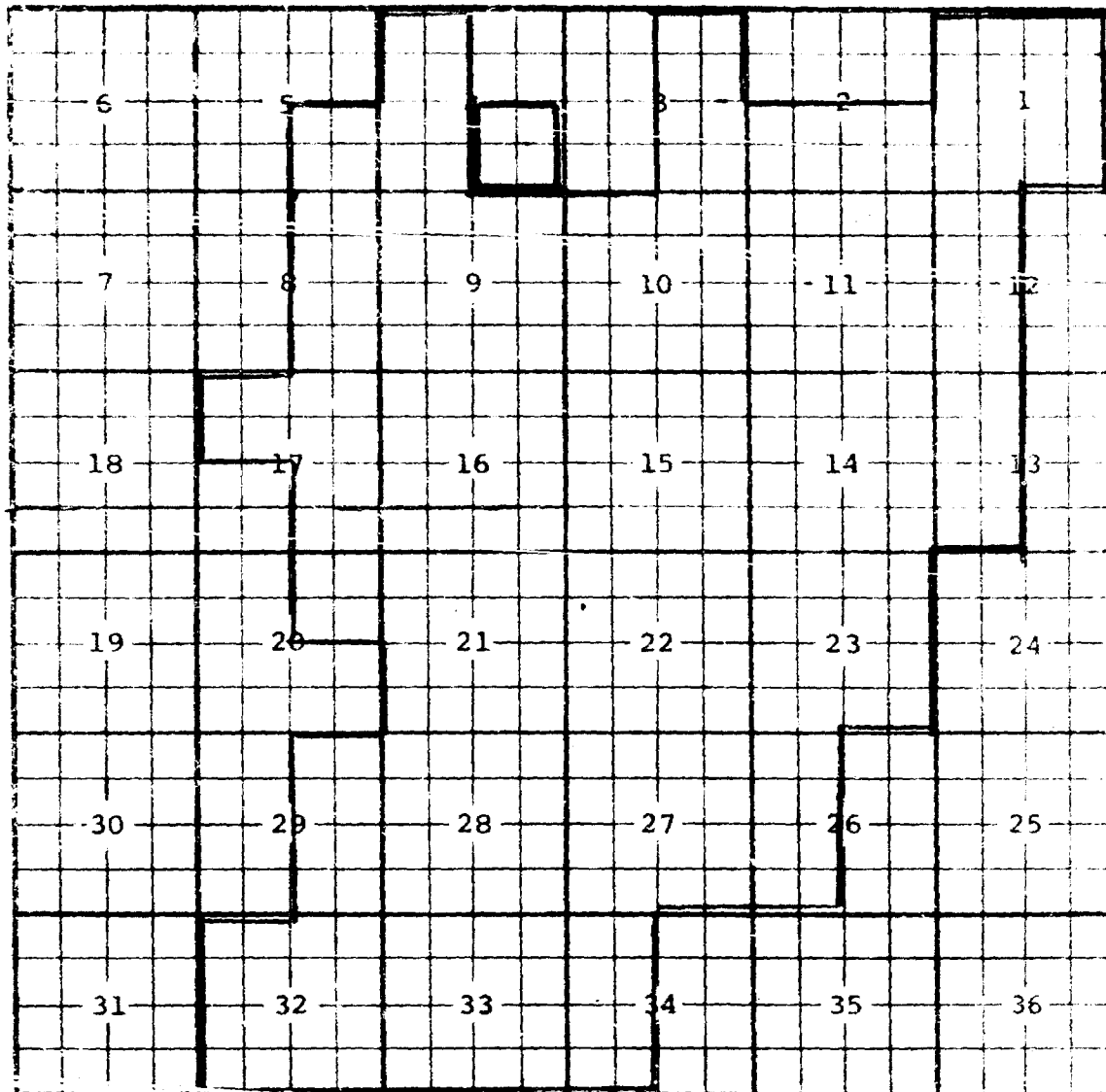
Proposed pool deletion outlined in blue. SECTION 5: NW/4

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL
POOL Contd.

COUNTY CHAVES POOL CATO-SAN ANDRES POOL

Page 2 of 2 pages

TOWNSHIP 8 South RANGE 30 East NMPM



PURPOSE: One completed oil well capable of producing
Harvey E. Yates Company North Cato Well #2-J in Sec.4, T8S, R30E, completed
December 6, 1979, in the San Andres formation. Top of perfs 3326 feet.

Pool boundary outlined in red.

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

CASE NO. 6869 (z) EXTENSION OF AN EXISTING OIL POOL

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

PURPOSE: One completed oil well capable of producing.

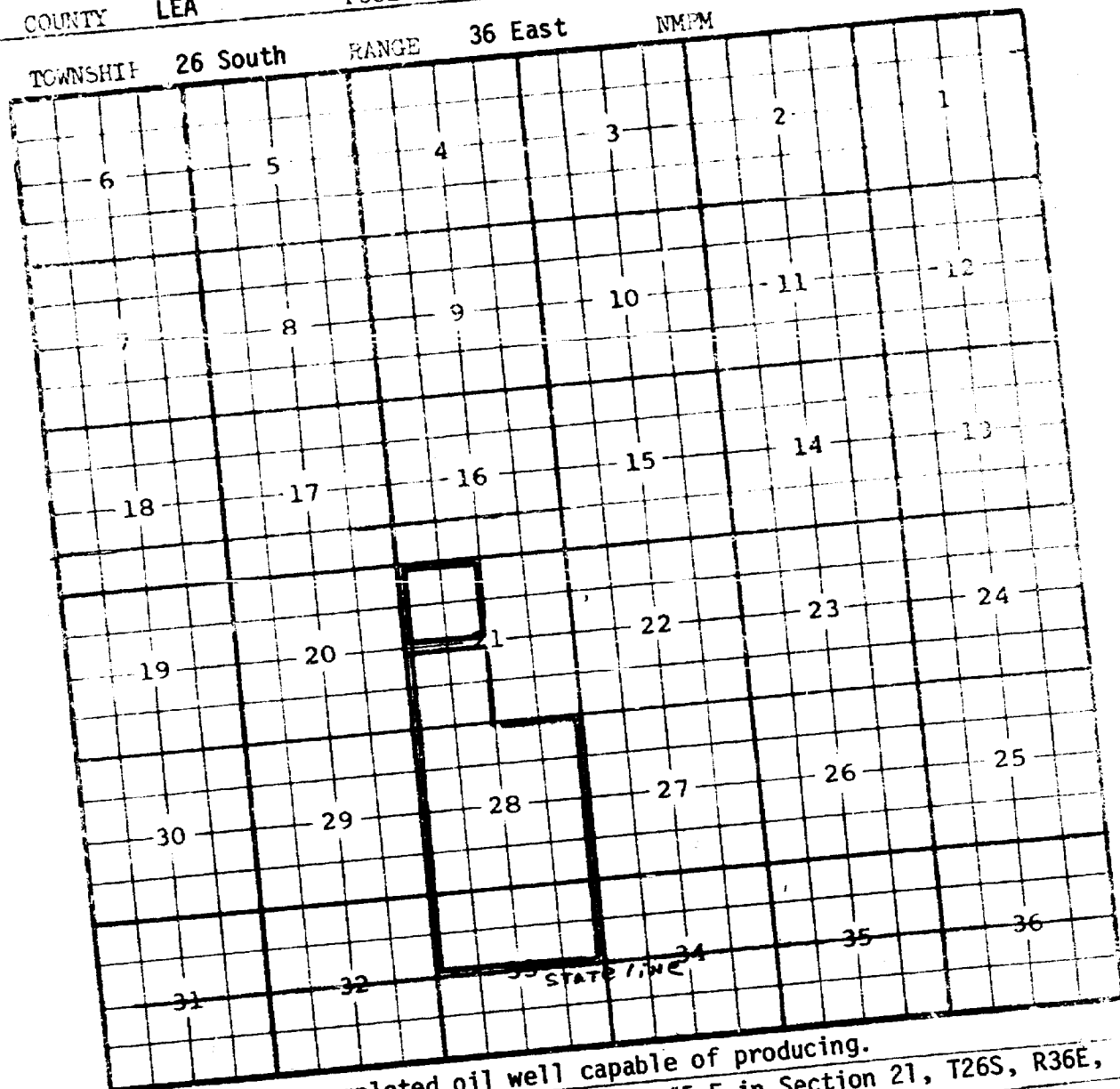
El Ran, Inc. U.S. Well #3-F in Section 34, T7S, R32E, completed January 2, 1980, in the San Andres formation. Top of perforations 1,140 feet

Pool boundary outlined in red.

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

CASE NO. 6869 (aa) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL COMANCHE STATELINE-TANSILL-YATES
 TOWNSHIP 26 South RANGE 36 East NMPM



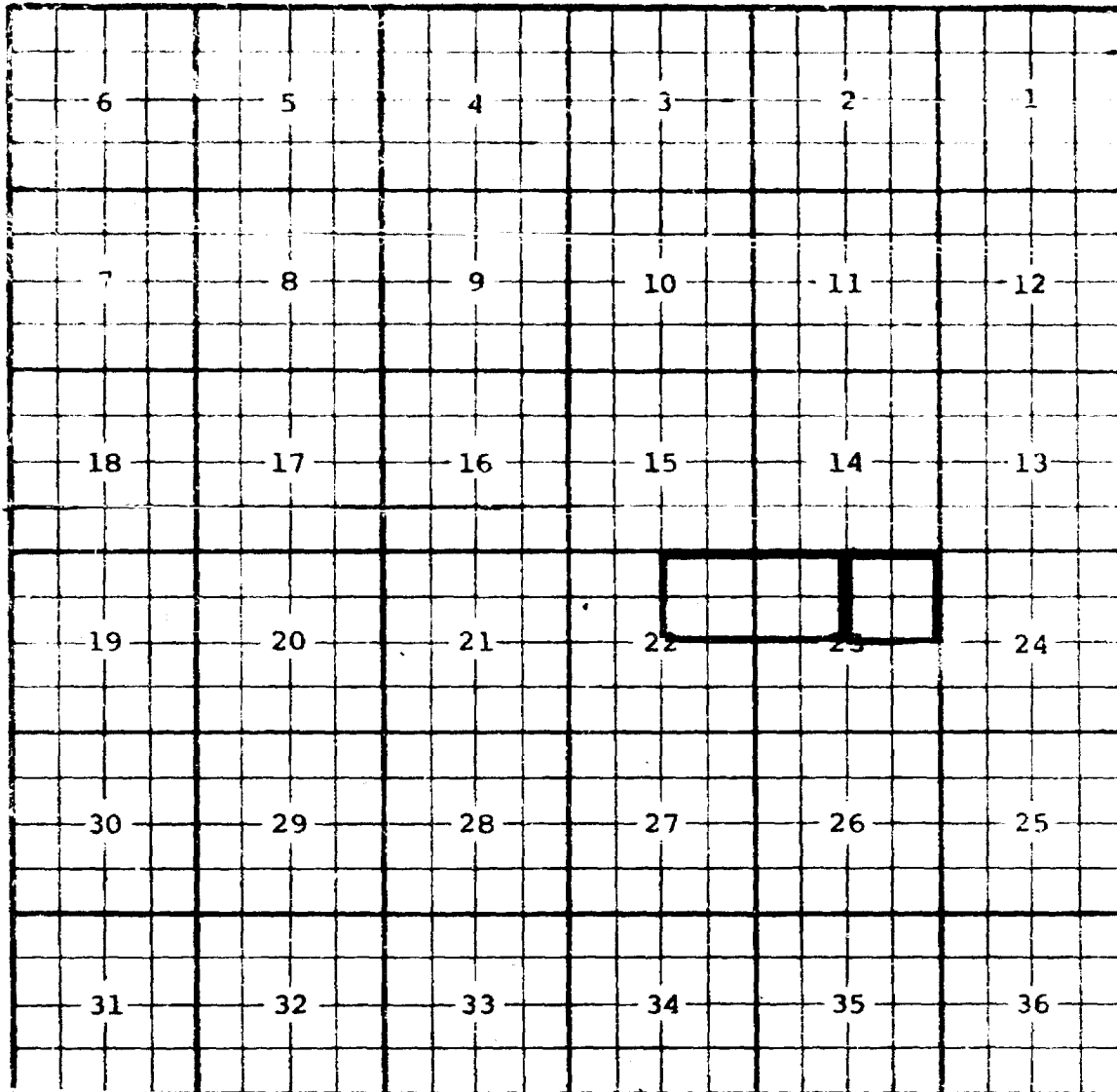
PURPOSE: One completed oil well capable of producing.
 HNG Oil Company Wilson 21 Federal Well #5-F in Section 21, T26S, R36E,
 completed January 27, 1980, in the Tansill-Yates formation. Top of
 perms 3215 feet.

Pool boundary outlined in red.

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

CASE NO. 6869 (bb) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL SOUTH CULEBRA BLUFF - BONE SPRINGS
TOWNSHIP 23S RANGE 28E NMPM



Purpose: One completed oil well capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Amoco Prod. Co.	Ingalls	1-G	22-23-28	1-3-80	Bone Springs	9600

Pool boundary outline in red.

Proposed extension outlined in blue:

Section 22: NE/4

Section 23: NW/4

CASE NO. 6869 (cc) EXTENSION OF AN EXISTING GAS POOL

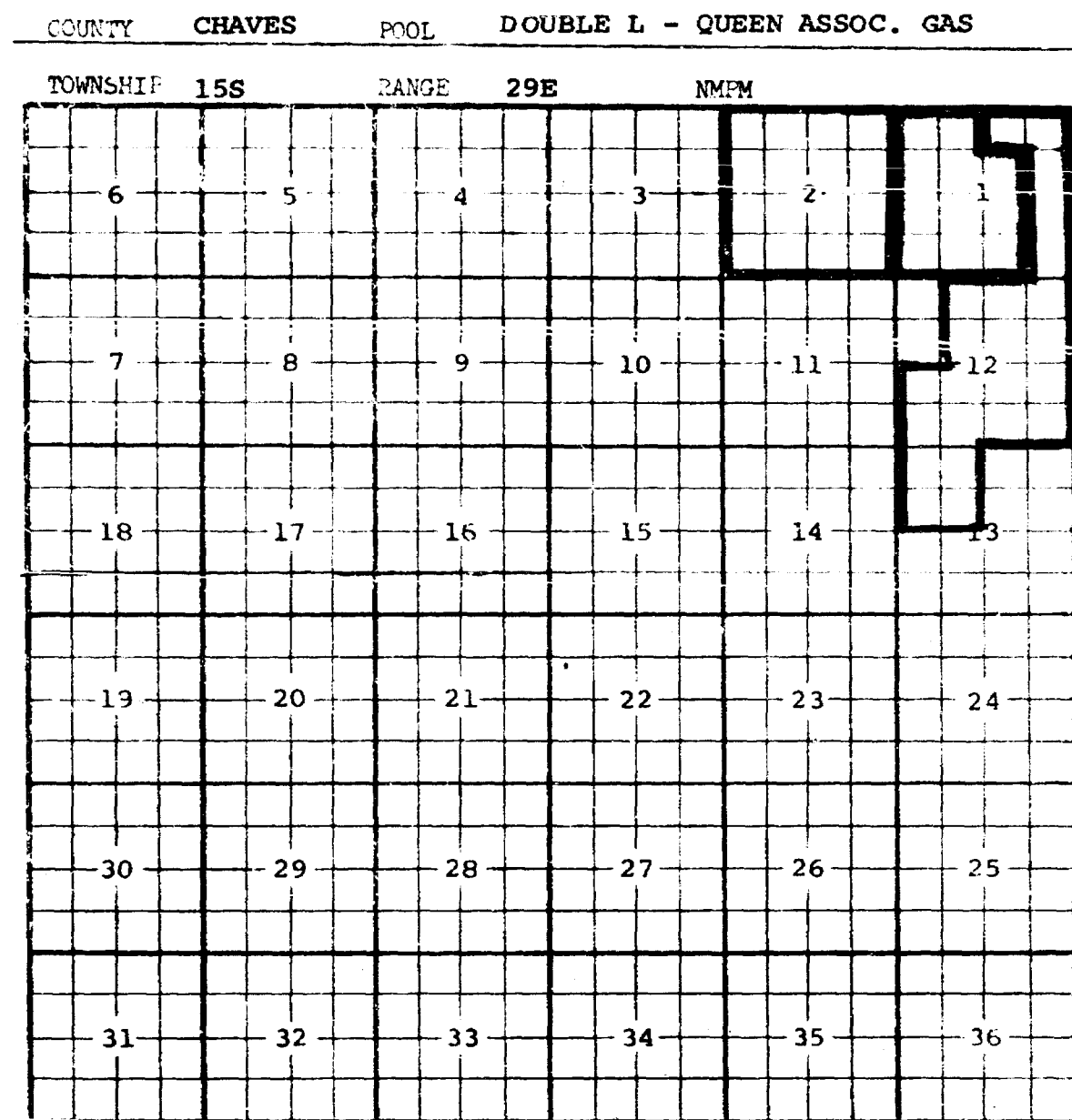
COUNTY	LEA	POOL	CUSTER-DEVONIAN GAS		
TOWNSHIP	24 South	RANGE	36 East	NMFM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed gas well capable of producing
Exxon Corporation S.W. Harrison #9-K in Sec. 25, T24S, R36E, completed
in the Devonian formation on January 21, 1980. Top of perfs 10,311 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: W/2

CASE NO. 6869 (dd) EXTENSION OF AN EXISTING ASSOCIATED POOL



Purpose: Two completed gas wells capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Corinne Grace	State	3-E	1-15-29	4-22-75	Queen	1883
A.Nelson Muncy	Alto State	1-G	1-15-29	10-20-79	Queen	1938

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 1: W/2, SW/4 NE/4, W/2 SE/4

CASE NO. 6869 (ee) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	EAGLE CREEK PERMO-PENN GAS		
TOWNSHIP	18S	RANGE	25E	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

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Yates Pet. Corp.	Morris MC Com.	1-G	3-18-25	2-7-80	Permo	6544 Penn

Pool boundary outlined in red.

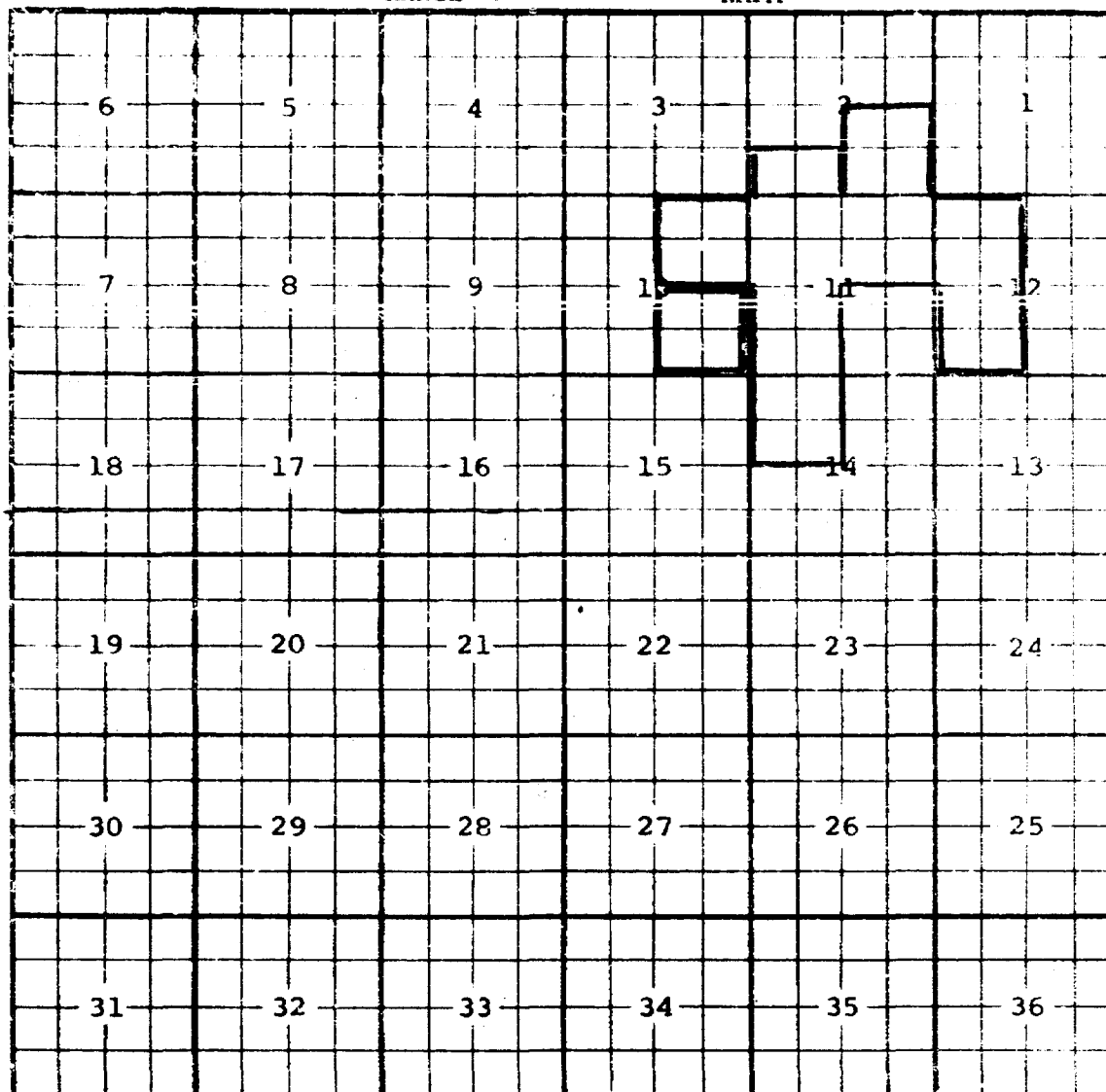
Proposed extension outlined in blue:

Section 3: All

CASE NO. 6869 (ff) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SOUTH EUNICE-SAN ANDRES

TOWNSHIP 22 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.
Getty Oil Company, Baker B Well #10-1 in Sec. 10, T22S, R37E, completed
January 24, 1980, in the San Andres formation. Top of perforations 4015'.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 10: SE/4

COUNTY LEA

COUNTY LEA

POOL

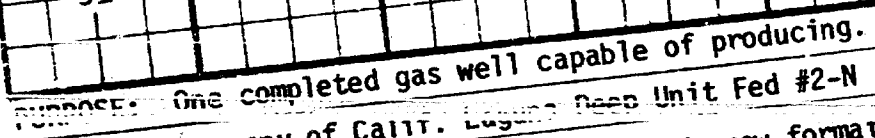
TOWNSHIP 19 South

RANGE

33 East

NMPPM

EAST GEM-MORROW GAS



PURPOSE: One completed gas well capable of producing.
Union Oil Company of Calif. Laguna Deep Unit Fed #2-N in Sec. 26, T19S,
R33E, completed January 19, 1980, in the Morrow formation. Top of perfs
13,381 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 26: S/2

CASE NO. 6869 (hh) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LEA	POOL	EAST GRAMA RIDGE-MORROW GAS
--------	-----	------	-----------------------------

TOWNSHIP 22South RANGE 34 East NMPM

A 6x6 grid with numbers 1-36 and a 2x2 block of empty cells at the top right.

6	5	4	3		
	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.

Getty Oil Company, Getty 1 State Well #1-F in Sec. 1, T22S, R34E, completed October 27, 1979, in the Morrow formation. Top of perfs 12,820 feet.

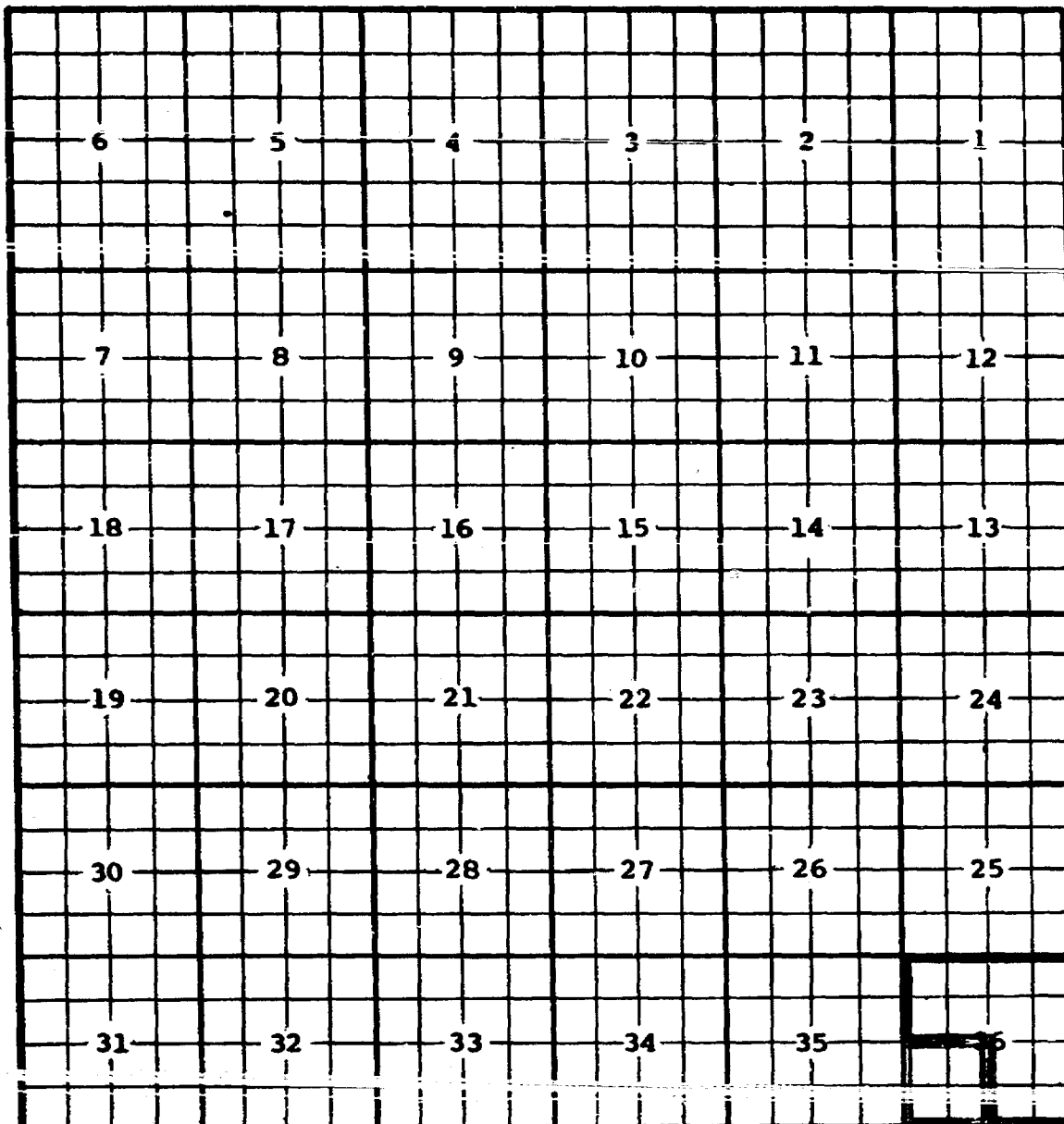
Pool boundary outlined in red.

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

CASE NO. 6869 (11) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL GRAMA RIDGE WOLFCAMP GAS

TOWNSHIP 21 South RANGE 34 East NMPM



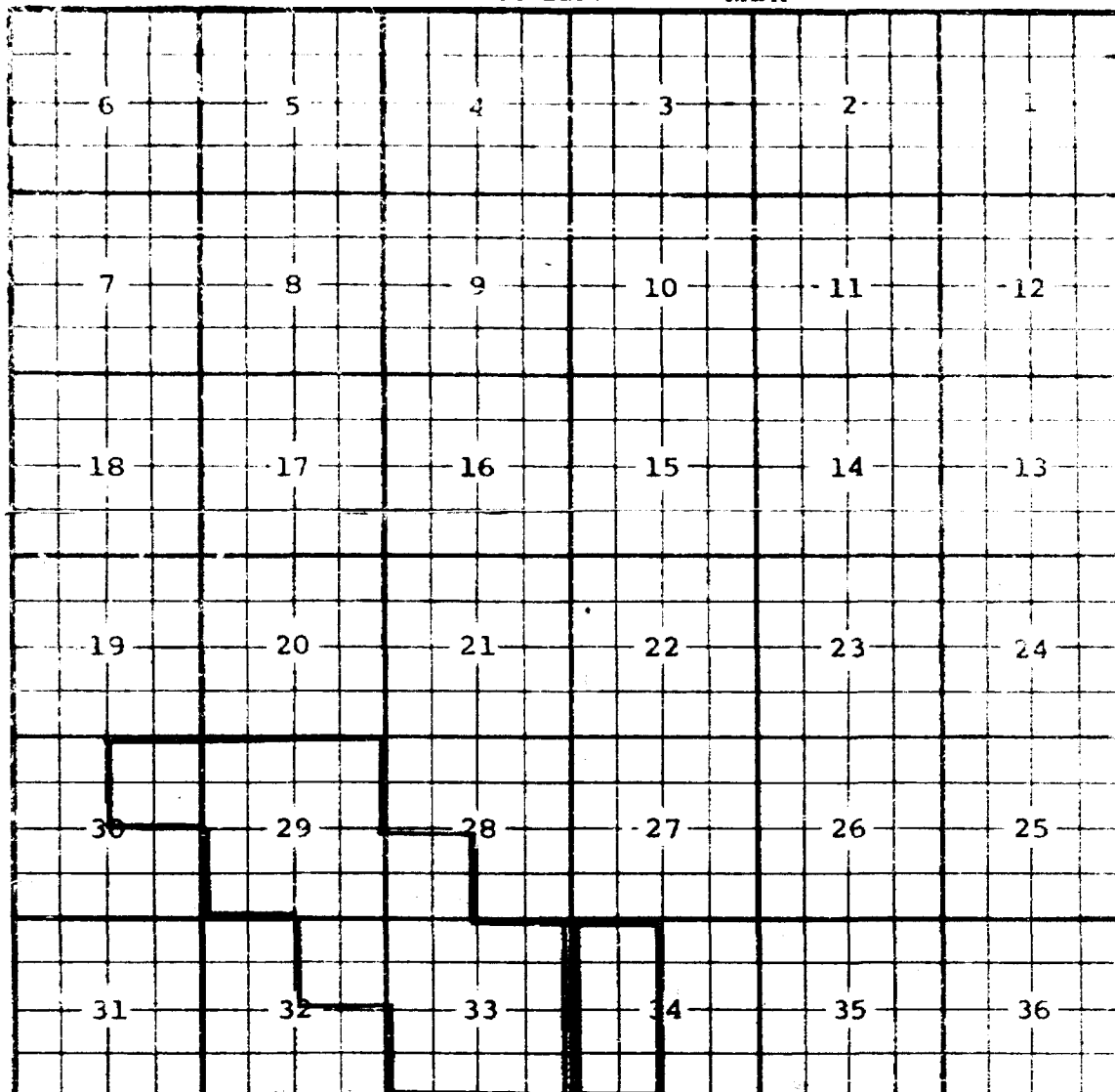
PURPOSE: To take in a portion of acreage dedicated to Getty Oil Co.
Getty 36 St. Com #1-F in 36-21-37.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 36: N/2 & SE/4

COUNTY LEA POOL HOBBS-DRINKARD

TOWNSHIP 18 South RANGE 38 East NMPM



PURPOSE: Three completed oil wells capable of producing.

Amoco Prod. Co. Turner Tr. 2 #30-E 34-18-38 completed 1-15-80 in Drinkard formation. Top of perfs 6665 feet.

Amoco Prod. Co. Turner Tr. 2 #31-L in 34-18-38 completed 3-7-80 in Drinkard formation. Top of perfs 6658 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 34: W/2

COUNTY	LEA	POOL	HOBBS-DRINKARD
TOWNSHIP	19 South	RANGE	38 East
			NMPM
6	5	4	3
7	8	9	10
18	17	16	15
19	20	21	22
30	29	28	27
31	32	33	34

Amoco Production Company Byers A Well #31-D in Sec. 3, T19S, R38E, completed Feb. 3, 1980, in the Drinkard formation. Top of perfs 6588 feet.

Pool boundary outlined in red.

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

CASE NO. 6869 (kk) EXTENSION OF AN EXISTING POOL

COUNTY LEA

POOL

JALMAT-Y-SR

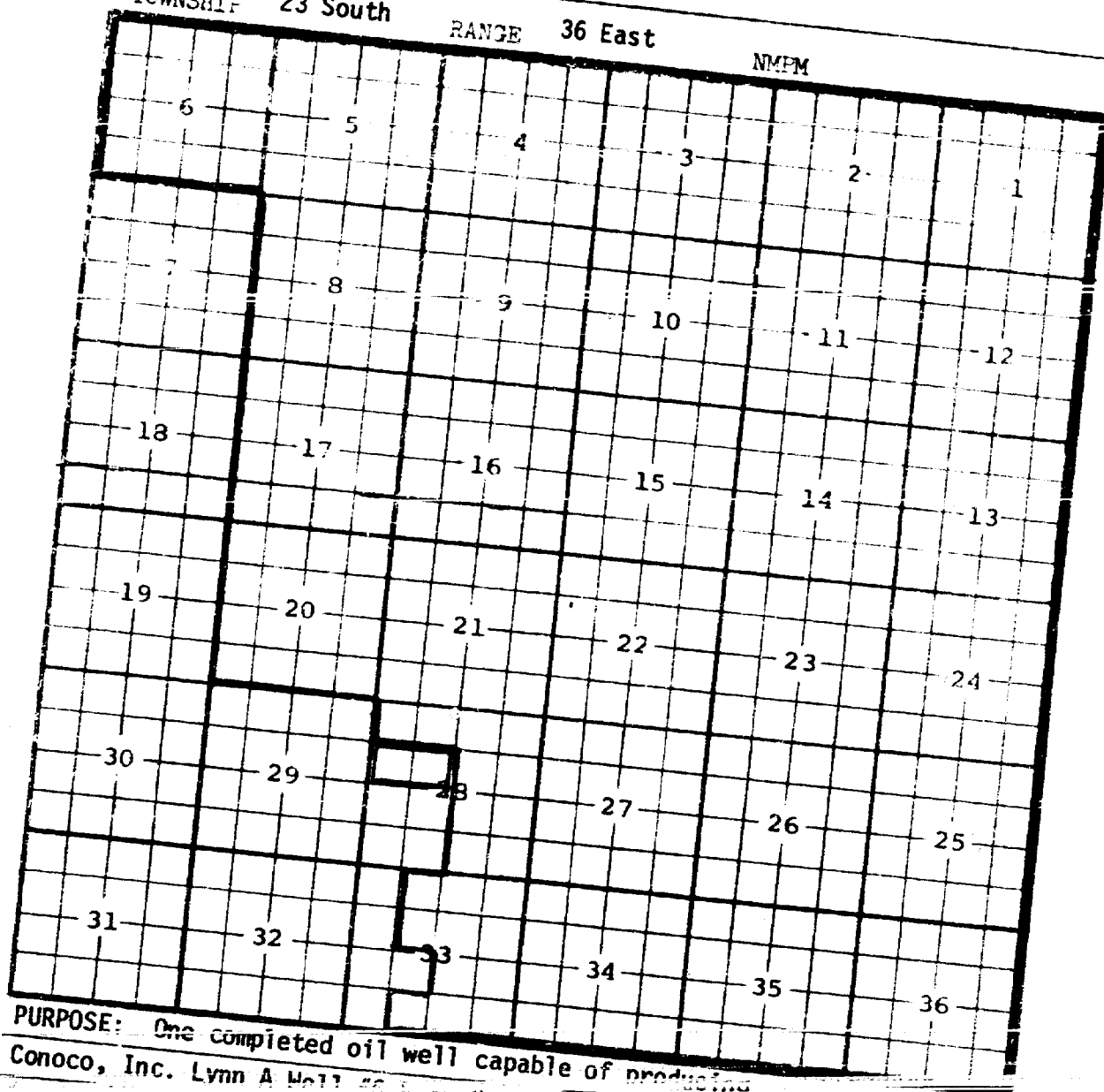
TOWNSHIP

23 South

RANGE

36 East

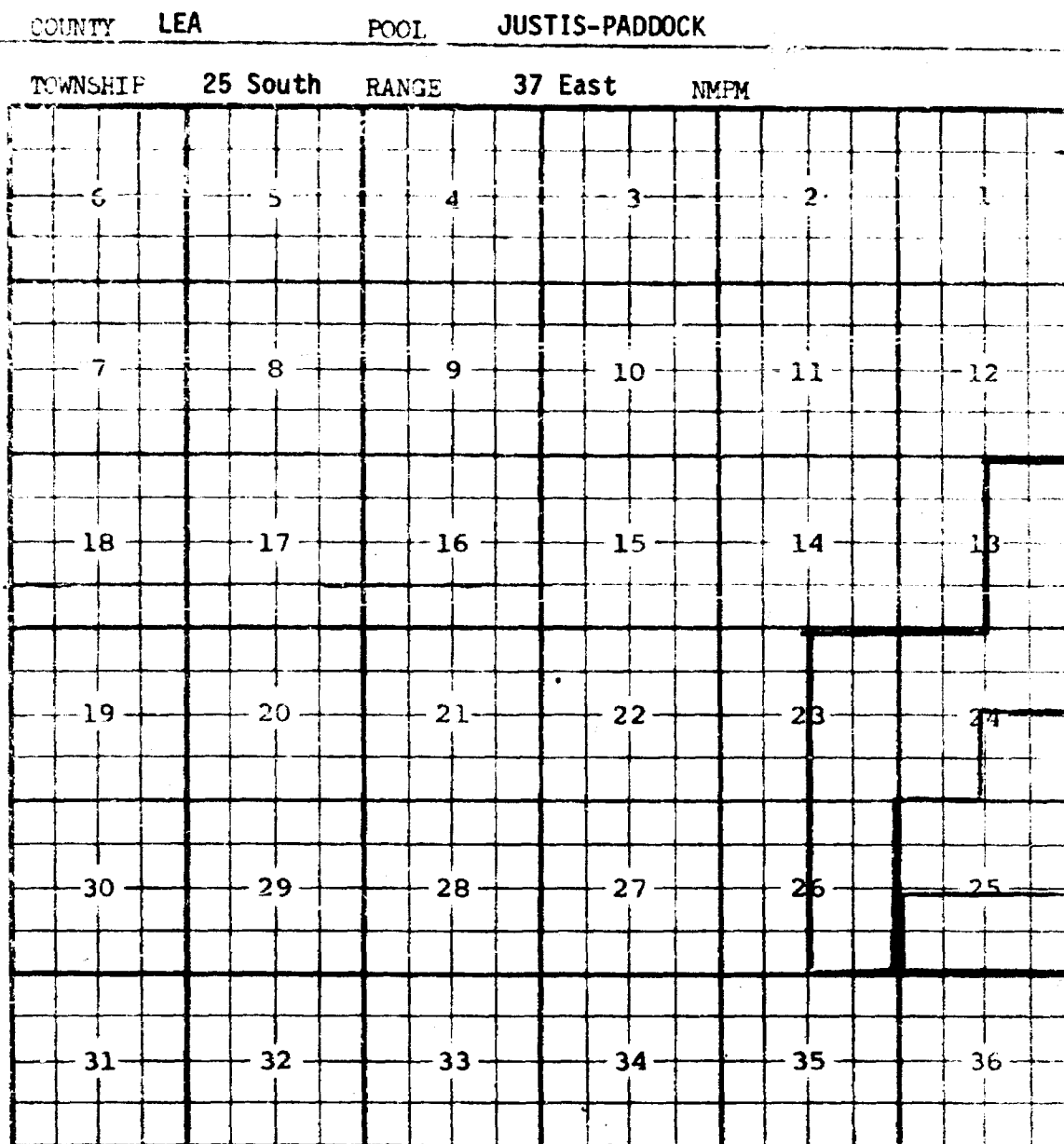
NMPM



PURPOSE: One completed oil well capable of producing.
Conoco, Inc. Lynn A Well #28-1 in Sec. 28, T23S, R36E, completed Feb. 6, 1980,
in the Yates formation. Top of perfs 3437 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: S/2 NW/4



PURPOSE: One completed oil well capable of producing.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: S/2

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

Amoco Production Company State AJ Well #5-L in Sec. 30, T25S, R38E,
completed Feb. 21, 1980, in the Paddock formation. Top of perfs 4957 ft.

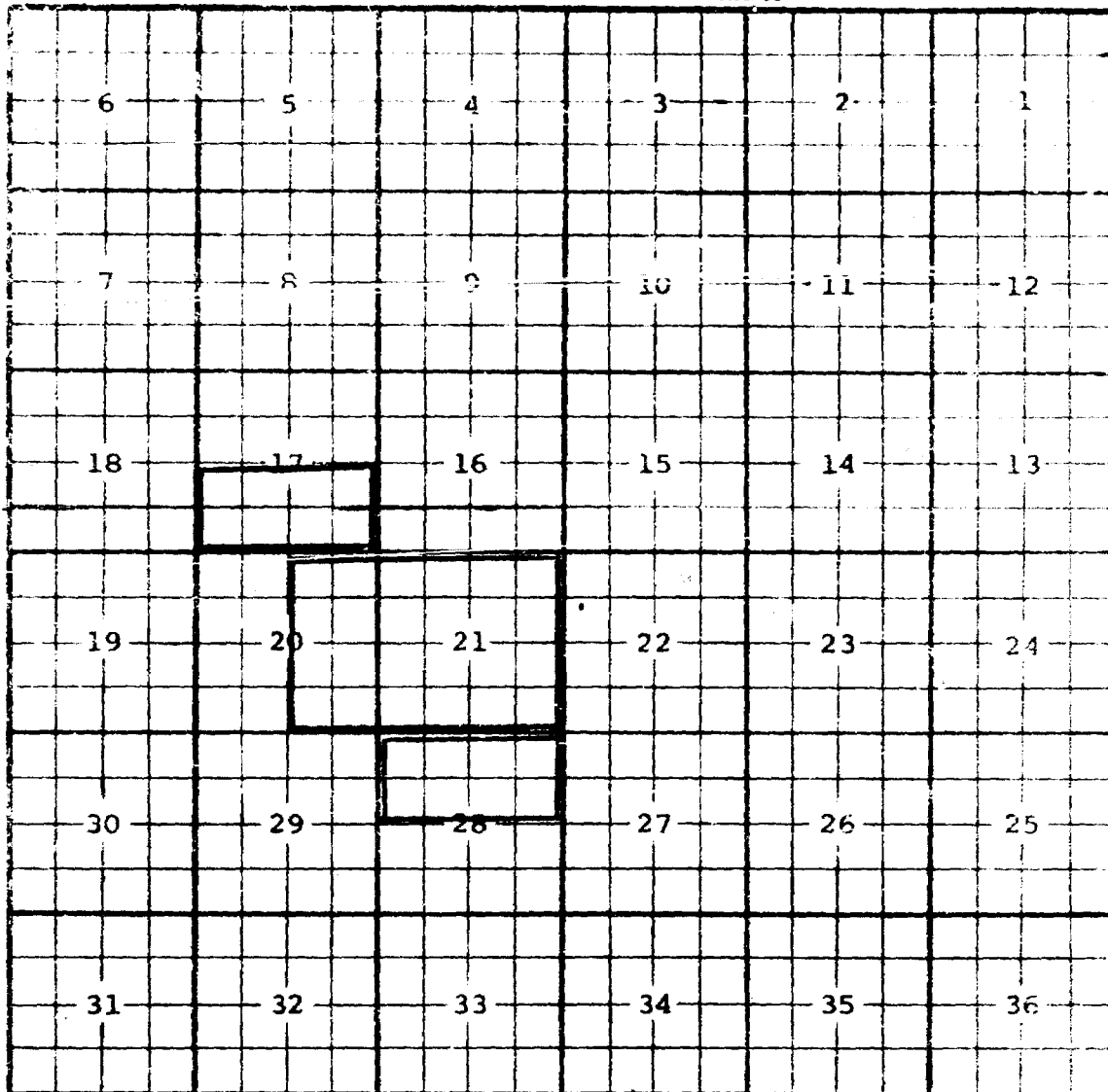
Pool boundary outlined in red.

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

CASE NO. 6869 (nm) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL LANGLEY DEVONIAN GAS

TOWNSHIP 22 South RANGE 36 East NMPM



PURPOSE: Two completed gas wells capable of producing.

Congco Inc. State E 270-0 in Sec. 17, T22S, R36E, completed 3-11-80 in the Devonian formation. Top of perms 12,409 feet.

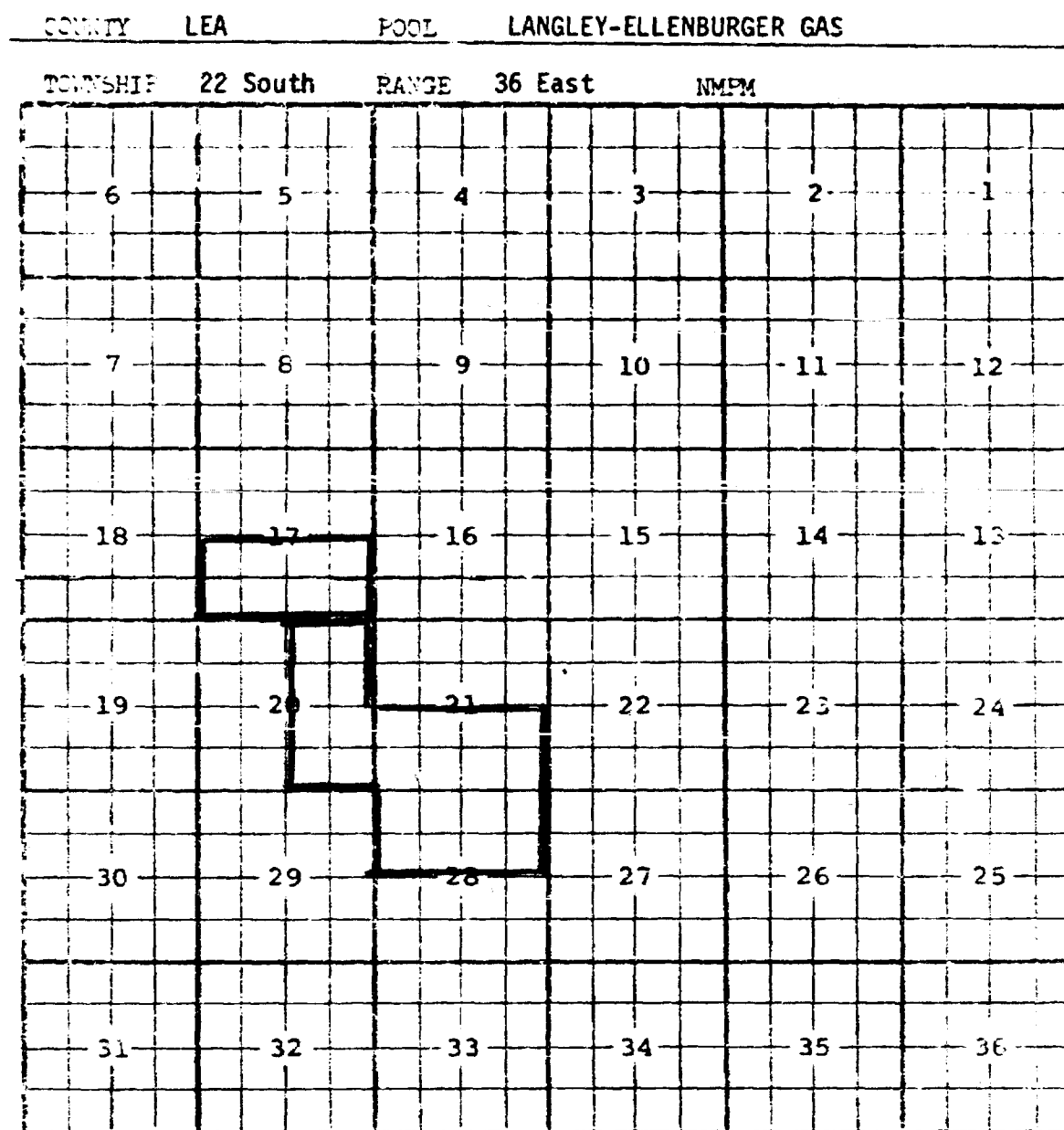
ARCO Oil & Gas Co. Langley Deep Well #1-C in Sec. 28, T22S, R36E, completed Feb. 22, 1980, in the Devonian formation. Top of perms 12,386 feet.

Pool boundary outlined in red.

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

SECTION 28: N/2

CASE NO. 6869 (nn) EXTENSION OF AN EXISTING GAS POOL



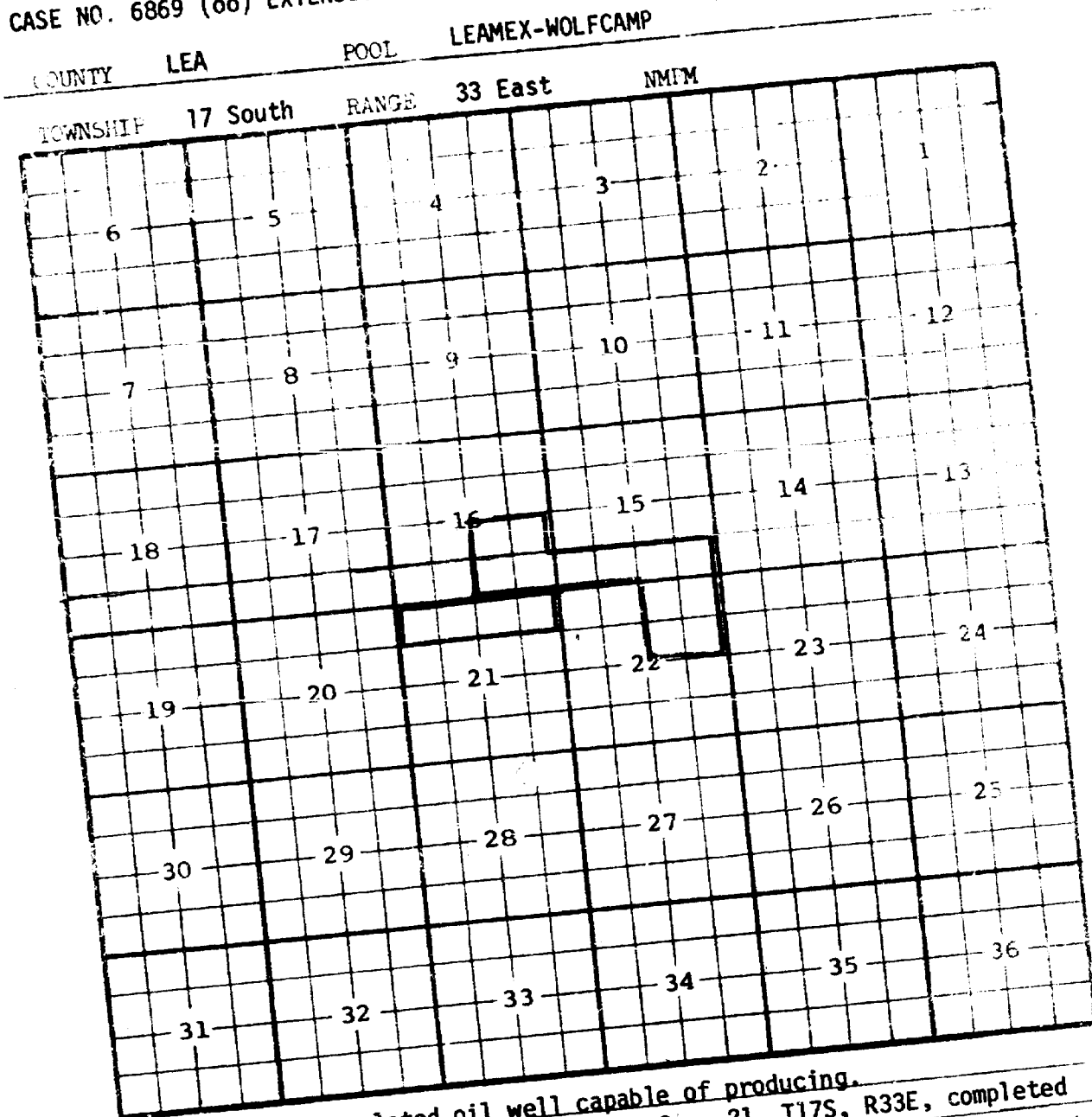
PURPOSE: One completed gas well capable of producing.

Conoco Inc. State E Well #10-0 in Sec. 17, T22S, R36E, completed March 11, 1980, in the Ellenburger formation. Top of perfs 15,163 feet.

Pool boundary outlined in red.

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

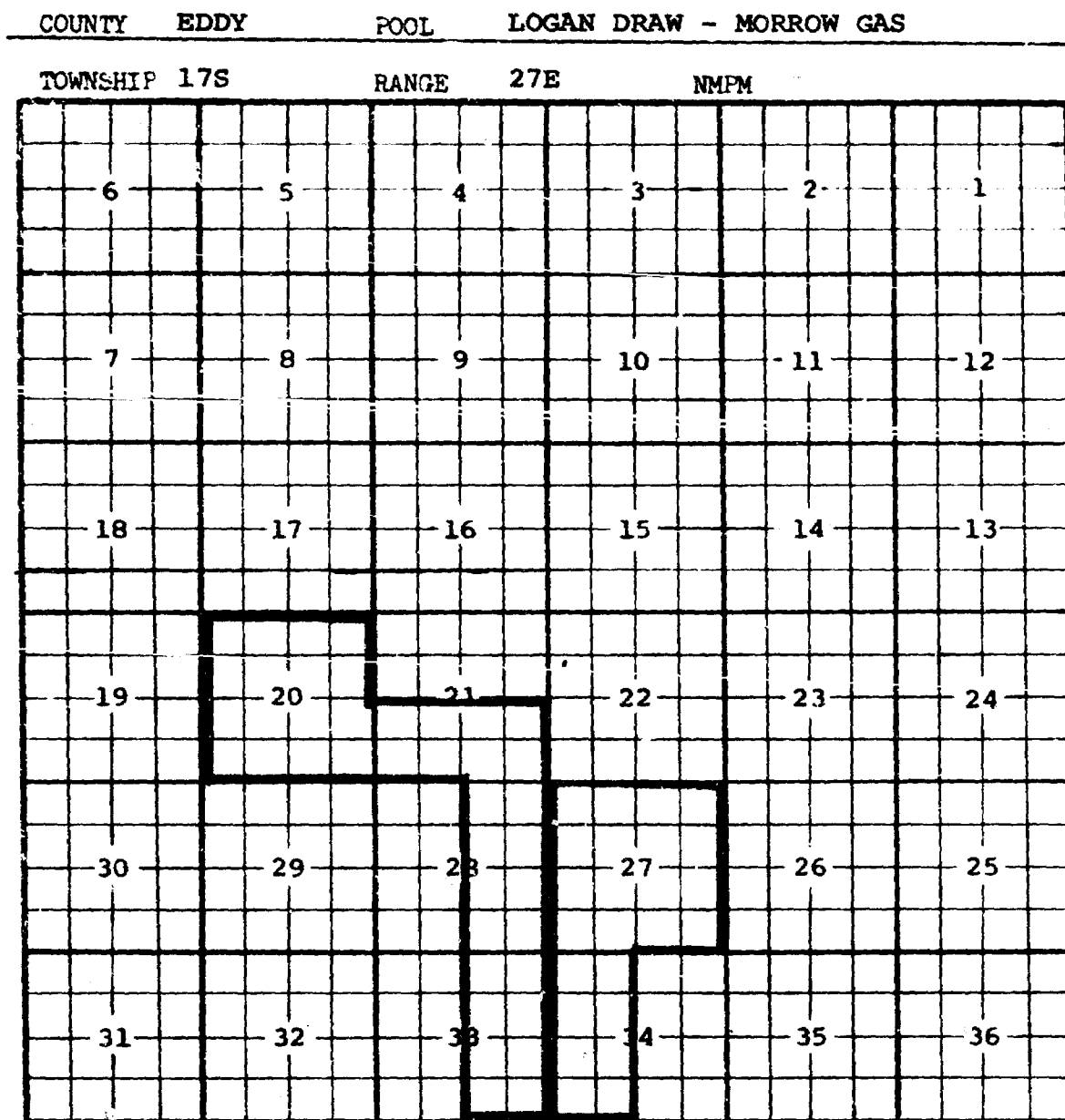
CASE NO. 6869 (oo) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.
 Phillips Pet. Co. Leamex Well #24-C in Sec. 21, T17S, R33E, completed
 January 20, 1980, in the Wolfcamp formation. Top of perfs 10,560 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 21: N/2 N/2

CASE NO. 6869 (pp) EXTENSION OF AN EXISTING GAS POOL



Purpose: Four completed gas wells capable of producing

Operator	Lease	#-UL	DATE	Comp.	Form.	TOP
Mesa Pet.Co.	Patterson	1-G	20-17-27	12-10-79	Morrow	9033
Mesa Pet.Co.	Yates Fed.	1Y-J	20-17-27	7-2-79	Morrow	8921
Mesa Pet.Co.	Willis	1-G	28-17-27	2-11-80	Morrow	9284
Amoco Prod. Co.	Fed.Z Com.	1-H	33-17-27	1-7-80	Morrow	9330

Pool boundary outlined in red.

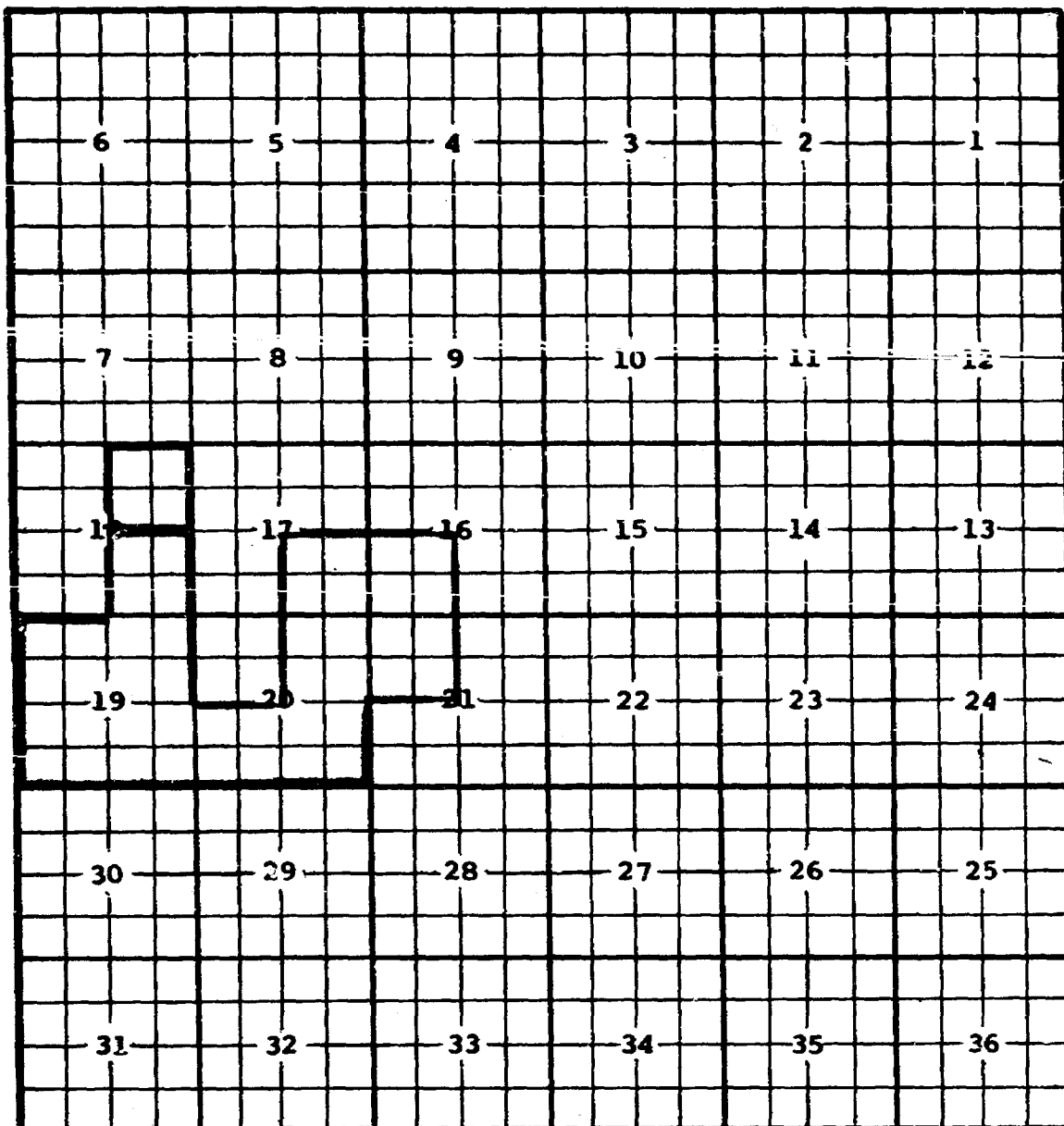
Proposed extension outlined in blue:

Section 20: All	Section 28: E/2
Section 32: S/2	Section 33: E/2

CASE NO. 6869 (qq) 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.

W.C. Blanks Pennzoil Well #1-G in Section 18, T16S, R37E, completed December 21, 1979, in the Strawn formation. Top of perfs 11,372 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 18: NE/4

CASE NO. 6869 (rr) EXTENSION OF AN EXISTING OIL POOL

COUNTY		POOL			
EDDY		PARKWAY-STRAWN			
TOWNSHIP		RANGE	NMPM		
19S		29E			
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Purpose: One completed oil well capable of producing

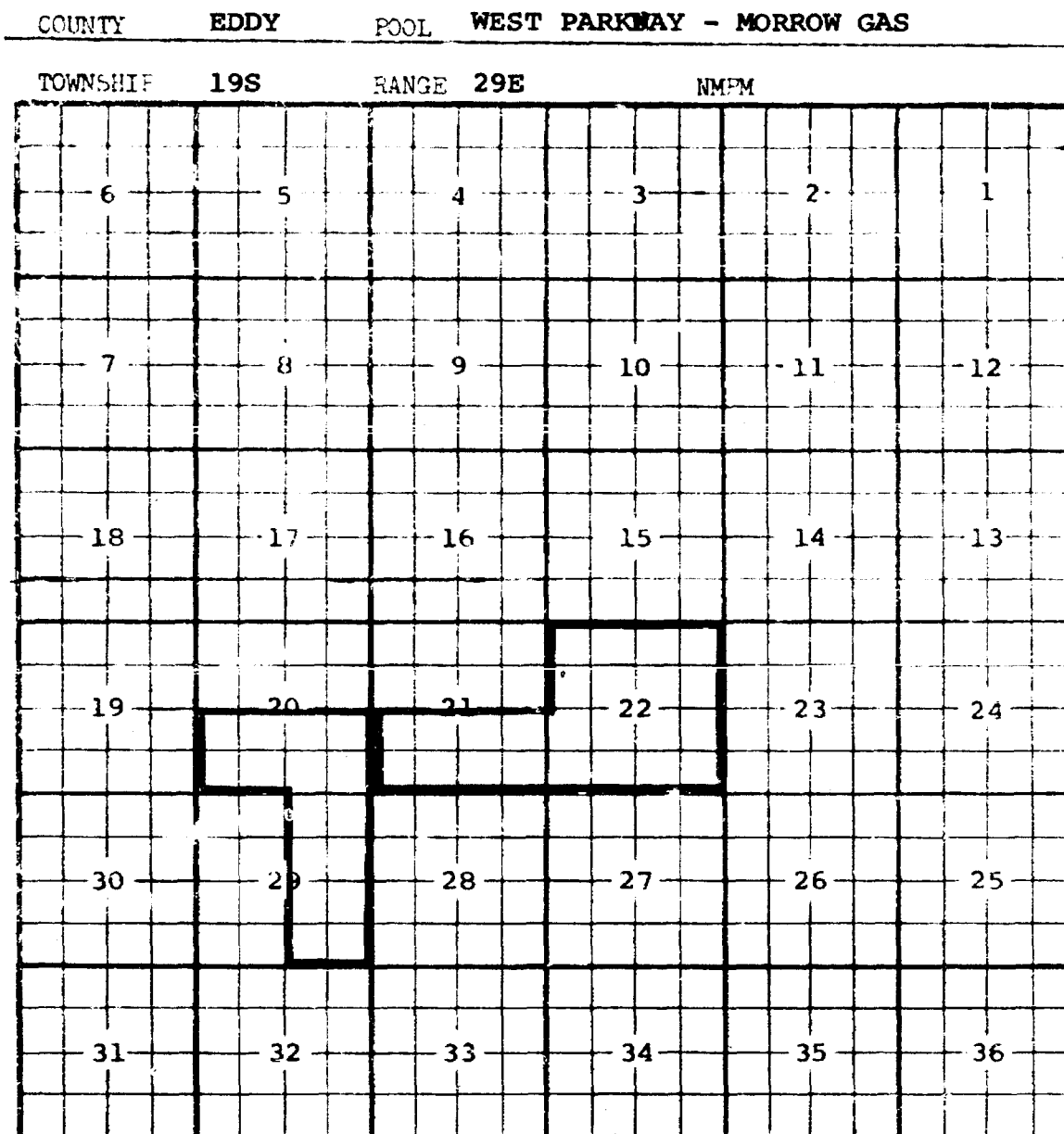
Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Southland	State "25"	1-L	25-19-29	1-28-80	Strawn	10,564
Royalty Co.	Com.					

Pool boundary outlined in red.

Proposed boundary outlined in blue:

Section 25: SW/4

CASE NO. 6869 (ss) EXTENSION OF AN EXISTING GAS POOL



Purpose: Two completed gas wells capable of producing

OPERATOR	Lease	# Ut.	S-T-R	Comp.	Form.	FOR
The Pet. Corp. Parkway West Ut.	6-O	21-19-29	10-6-79	Morrow	11469	
The Pet. Corp. Parkway West Ut.	7-C	22-19-29	12-11-79	Morrow	11298	

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 21: S/2

Section 22: All

CASE NO. 6869 (tt) EXTENSION OF AN EXISTING OIL POOL

COUNTY ROOSEVELT POOL SOUTH PETERSON-FUSSELMAN

TOWNSHIP 5 South RANGE 32 East NMPM

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

PURPOSE: Two completed oil wells capable of producing.

Enserch Exploration Inc. Lambirth Well #9-P in Section 25, T5S, R32E, completed Feb. 14, 1980, in the Fusselman formation. Top of perfs 7824'.

Phillips Pet. Co. Lambirth State Well #1-H in Section 36, T5S, R32E, completed January 5, 1980, in the Fusselman formation. Top of perfs 7796'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: SE/4

Addition -----SECTION 36: NE/4

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

PURPOSE: One completed gas well capable of producing.

Chama Petroleum Company Pennzoil Federal Well #2-H in Section 12, T19S, R33E, completed January 9, 1980, in the Morrow formation. Top of perfs 13,317 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 12: E/2

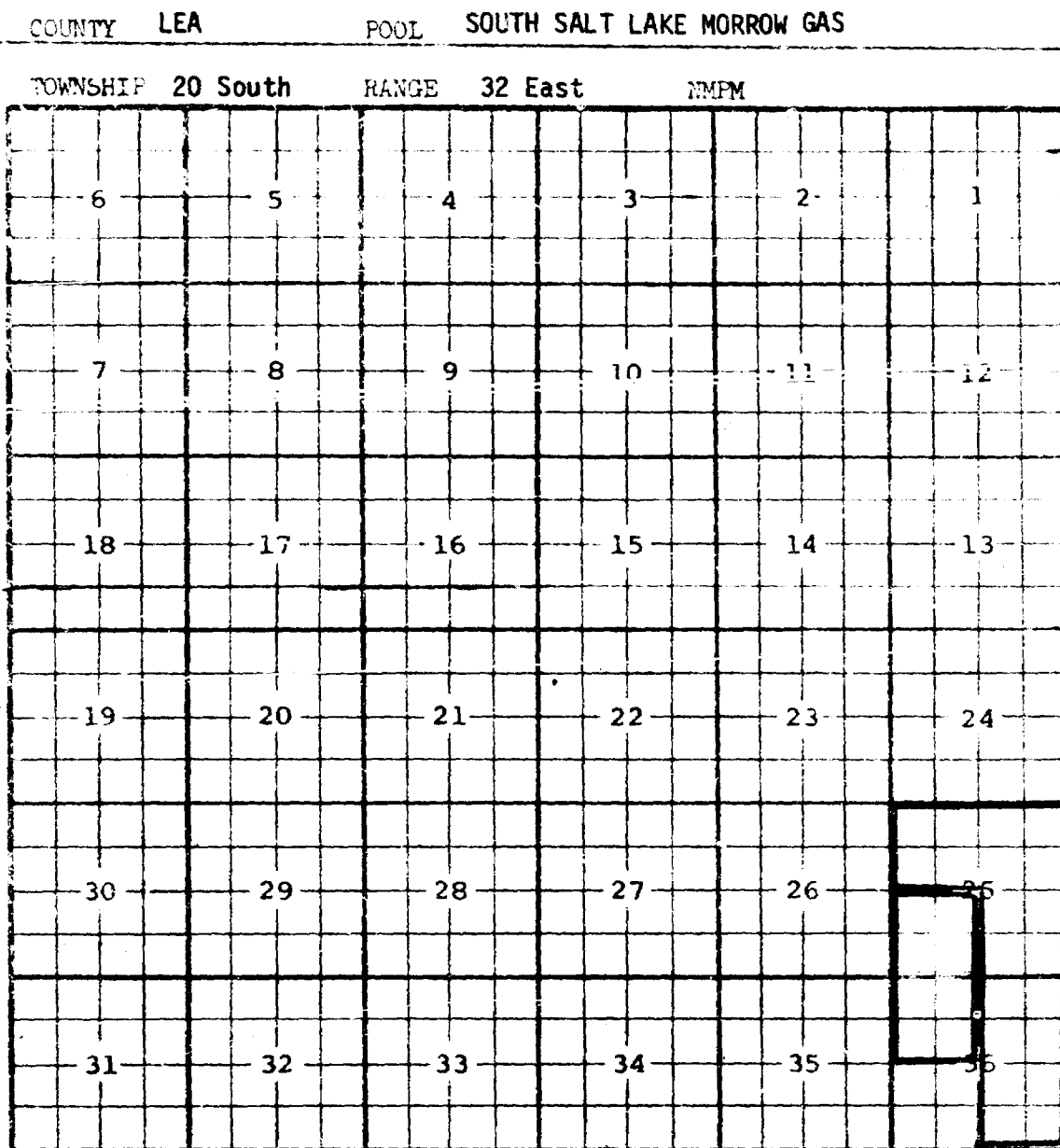
CASE NO. 6869 (uu) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

COUNTY LEA POOL NORTH QUAIL RIDGE-MORROW GAS

TOWNSHIP 19 South RANGE 34 East NMPM

Section 7: W/2

CASE NO. 6869 (vv) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: One completed gas well capable of producing.
 Grace Petroleum Corporation. Belmont Federal Well No. 1 in Sec. 25, 1205, R32E,
 completed January 22, 1980, in the Morrow formation. Top of perfs 13,252'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: SW/4
 SECTION 36: NW/4

CASE NO. 6869 (ww) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	SCOGGIN DRAW - MORROW GAS		
TOWNSHIP	18S	RANGE	27E	NMFM	
6	5	4		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

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Amoco Prod. Co.	Fed.F	1-G	3-18-27	2-25-80	Morrow	9691
	Gas Com					

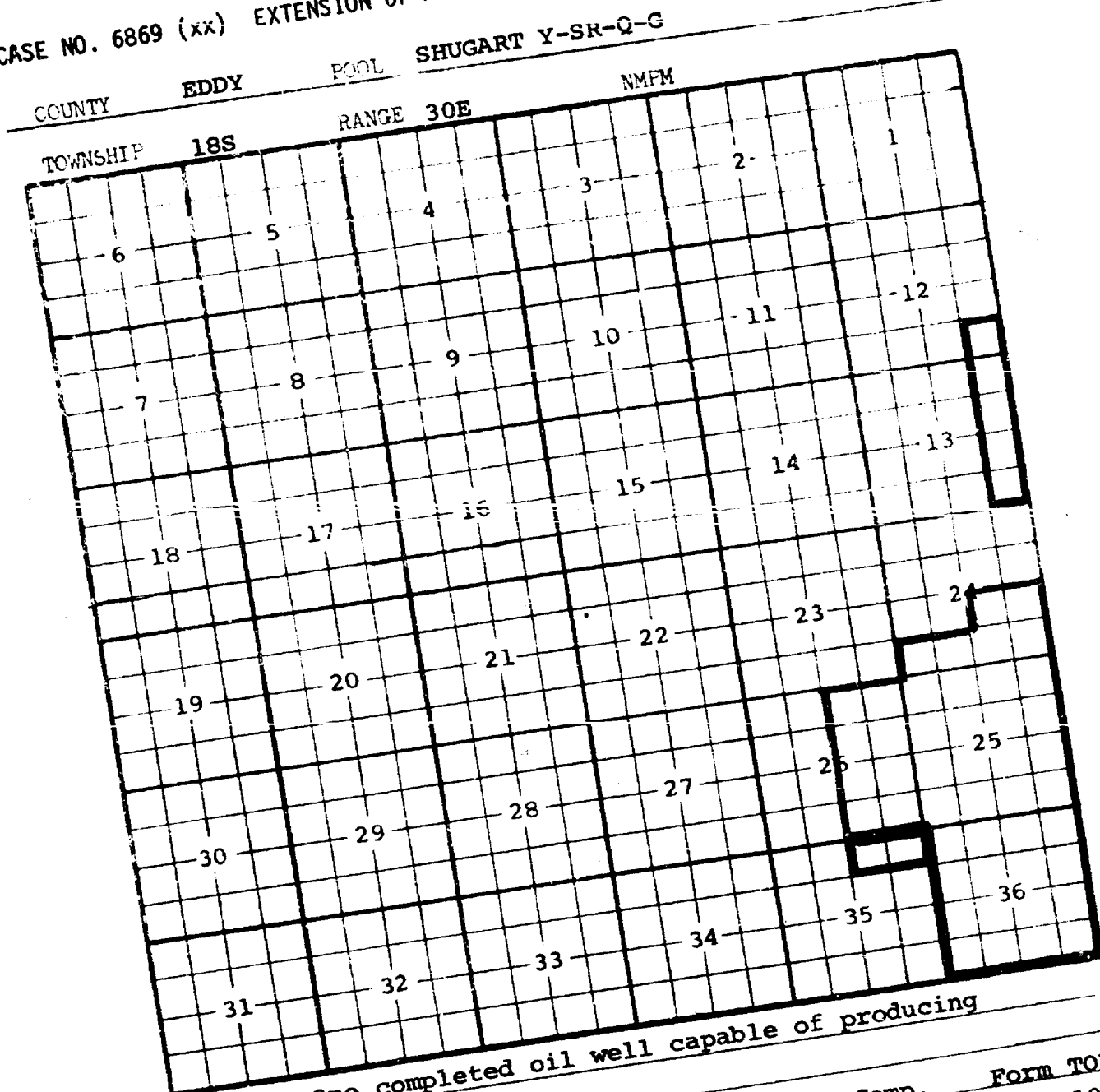
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 3: E/2

Section 10: E/2

CASE NO. 6869 (xx) EXTENSION OF AN EXISTING OIL POOL



Purpose: One completed oil well capable of producing

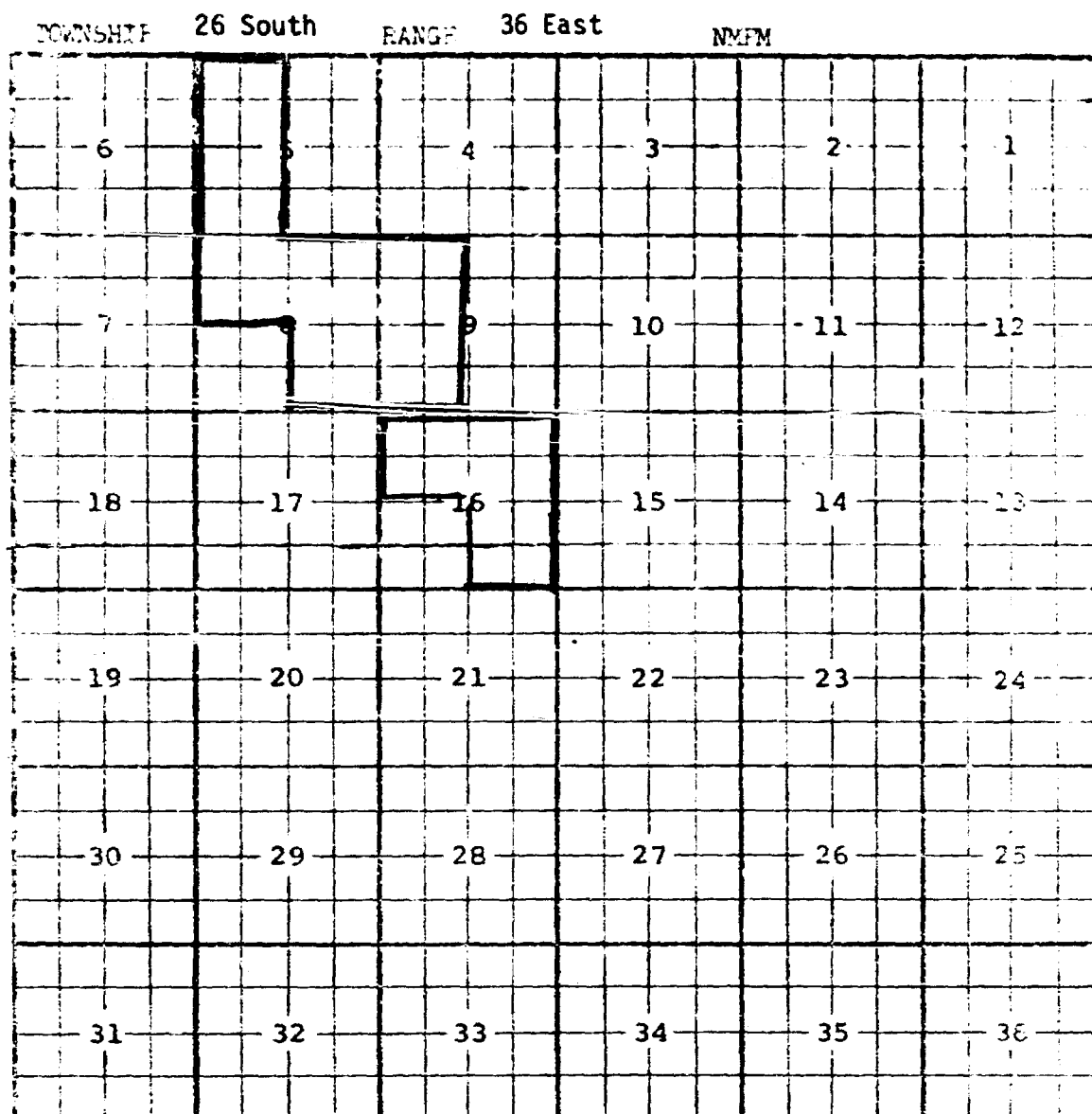
Operator	Lease	#-UT	S-T-R	Comp.	Form TOP
Hanson Oil Corp.	Ginsberg Fed.	15-A	35-18-30	2-22-80	Y-SR- 1935 Q-G

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 35: N/2 NE/4

CASE NO. 6869 (yy) EXTENSION OF VERTICAL & HORIZONTAL LIMITS OF AN EXISTING OIL POOL and
REDESIGNATE SAID POOL

COUNTY LEA POOL SIOUX-YATES redesignated as SIOUX-TANSILL-YATES



PURPOSE: Extend the vertical limits of Sioux-Yates Pool to include Tansill formation and redesignate said pool as the SIOUX-TANSILL-YATES POOL, and extend horizontal limits to include following wells:

OPERATOR	Lease Name	Well	S-T-R	Formation	Comp. Date	Top of Perfs
Maralo Inc.	Maralo 16 St. #1-D	16-26-36	Tansill-Yates	12-15-79	3323'	
Maralo Inc.	Maralo 16 St. #2-E	16-26-36	Tansill-Yates	2-21-80	3291'	
Maralo Inc.	Maralo 16 St. #5-J	16-26-36	Tansill-Yates	2-27-80	3231'	

Pool boundary outlined in red.

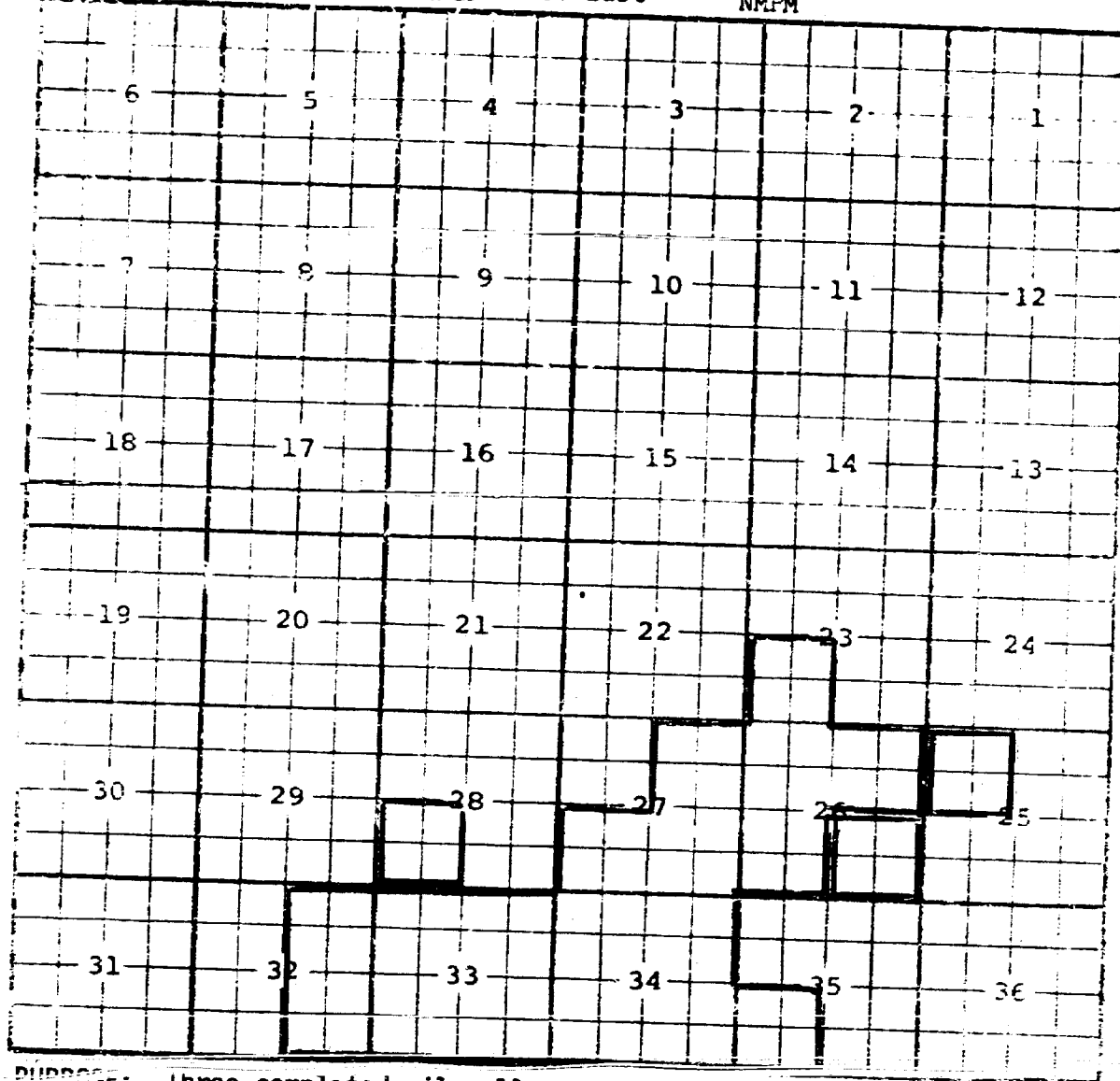
Proposed pool extension outlined in green. SECTION 16: N/2 and SE/4

CASE NO. 6869 (zz) EXTENSION OF AN EXISTING OIL POOL

Page 1 of 2 pages

COUNTY CHAVES POOL TOM-TOM SAN ANDRES

TOWNSHIP 7 South RANGE 31 East NMPM



PURPOSE: Three completed oil wells capable of producing

<u>Operator</u>	<u>Lease</u>	<u>Well#</u>	<u>S-T-R</u>	<u>Formation</u>	<u>Comp. Date</u>	<u>Top of Perfs</u>
Yates Pet.Co.	Paul LR #2-E	25-7-31	San Andres	3-3-80	4002'	
Flag-Redfern	Amoco Fed #7-J	26-7-31	San Andres	12-29-79	3972'	
H.E.Yates Co.	Oakason Fed #1-M	28-7-31	San Andres	2-21-80	3824'	

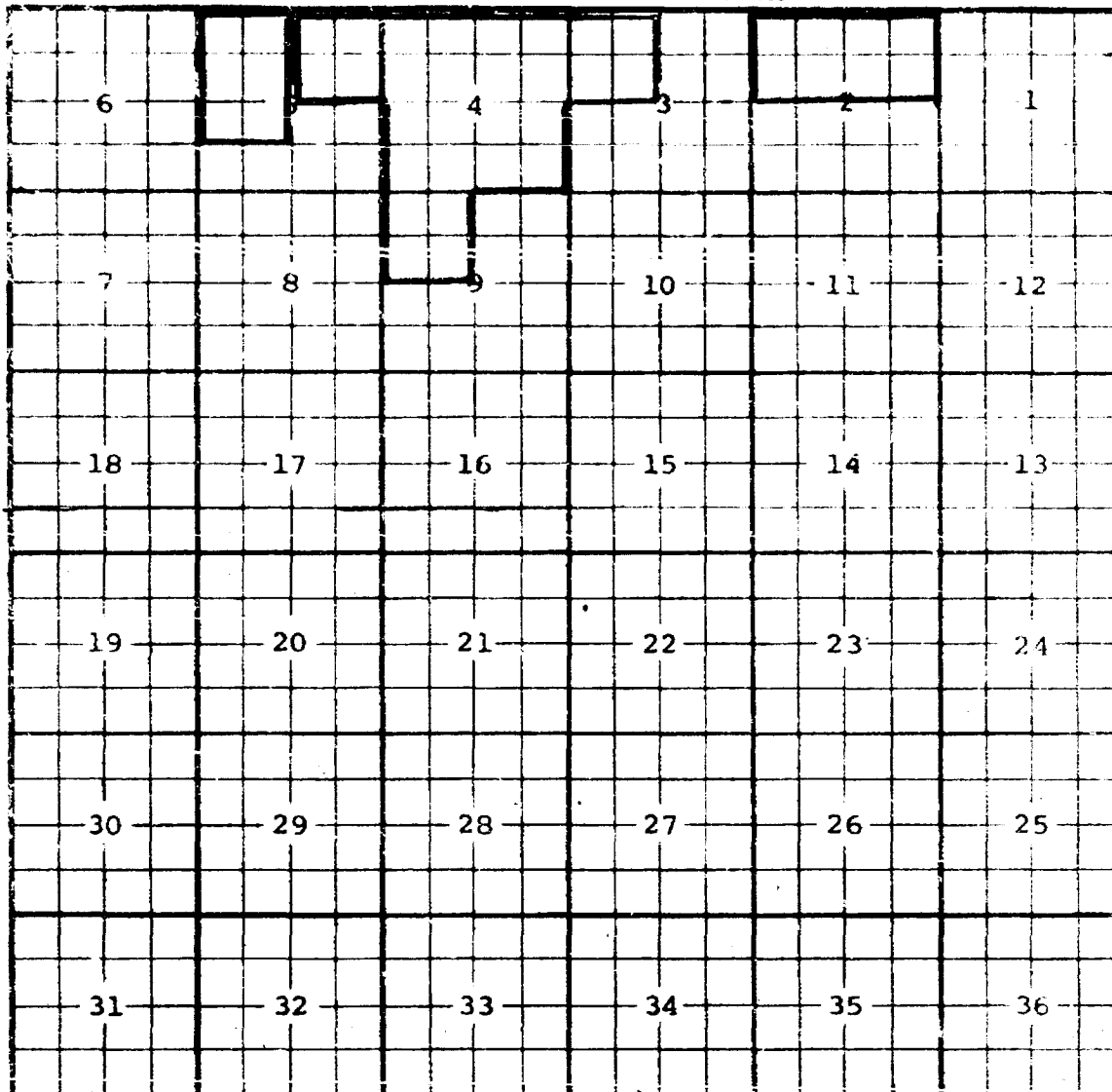
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: NW/4
SECTION 26: SE/4
SECTION 28: SW/4

CASE NO. 6869 (zz) EXTENSION OF AN EXISTING OIL POOL CONTD. Page 2 of 2 pages

COUNTY CHAVES POOL TOM-TOM SAN ANDRES

TOWNSHIP 8 South RANGE 31 East NMPM



PURPOSE: TO TAKE IN ACRES 210000 FROM THE TOM-TOM SAN ANDRES POOL

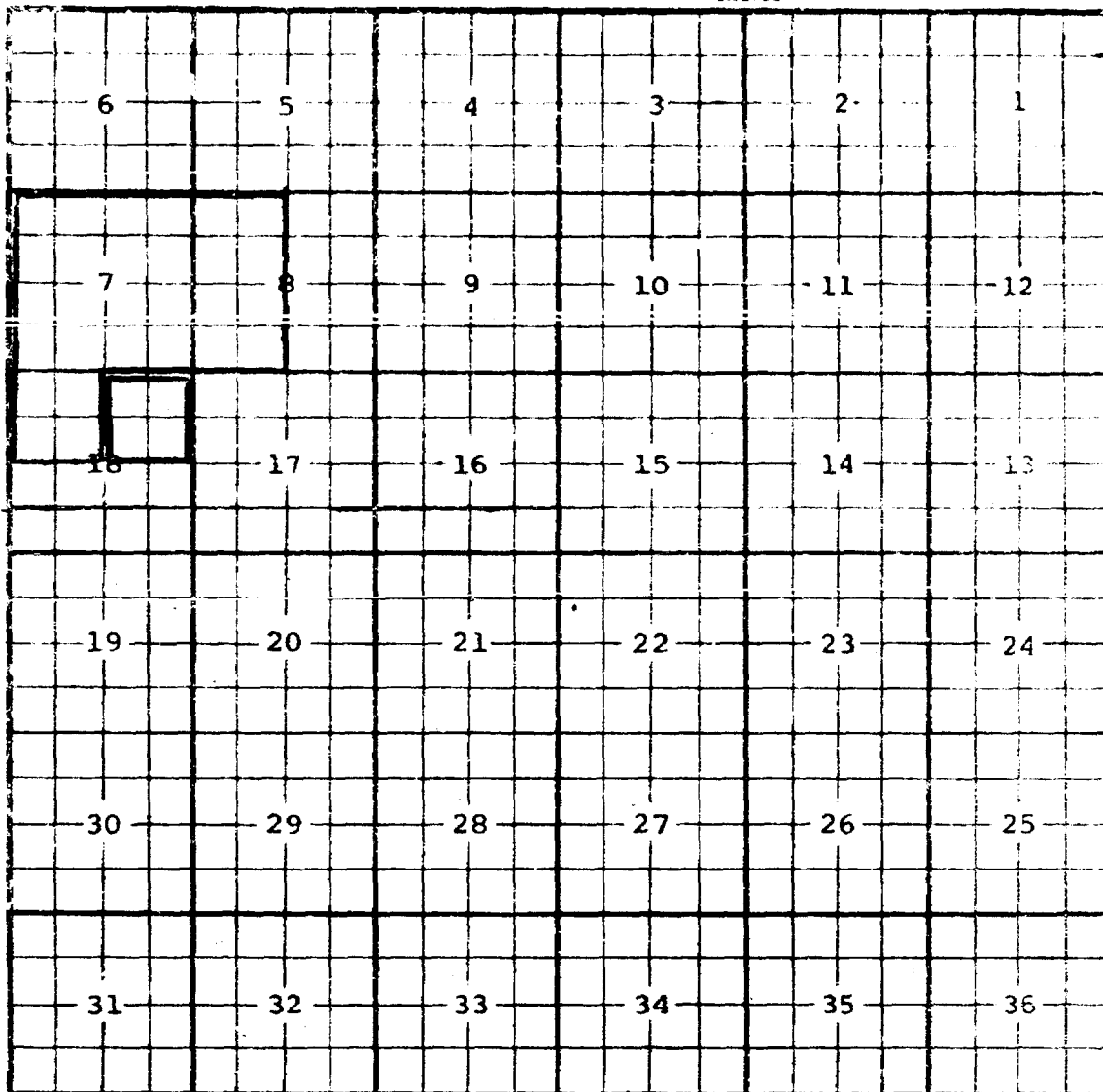
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 5: NW/4 and N/2 of SW/4

CASE NO. 6869 (aaa) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL WEST TONTO-PENNSYLVANIAN GAS

TOWNSHIP 19 South RANGE 33 East NMFM



PURPOSE: One completed gas well capable of producing.
 Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 10,
 1980, in the Strawn formation. Top of perfs 12360 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 18: NE/4

CASE NO. 6869 (bbl) EXTENSION OF AN EXISTING GAS POOL

COUNTY	EDDY	POOL	TURKEY TRACK - MORROW GAS
TOWNSHIP	19S	RANGE	29E
			NMPM
6	5	4	3
7	8	9	10
18	17	16	15
19	20	21	22
30	29	28	27
31	32	33	34

Purpose: One completed gas well capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Tenneco Oil Co.	State HL-11	2-G	11-19-29	2-7-80	Morrow	11252

Pool boundary outlined in red.

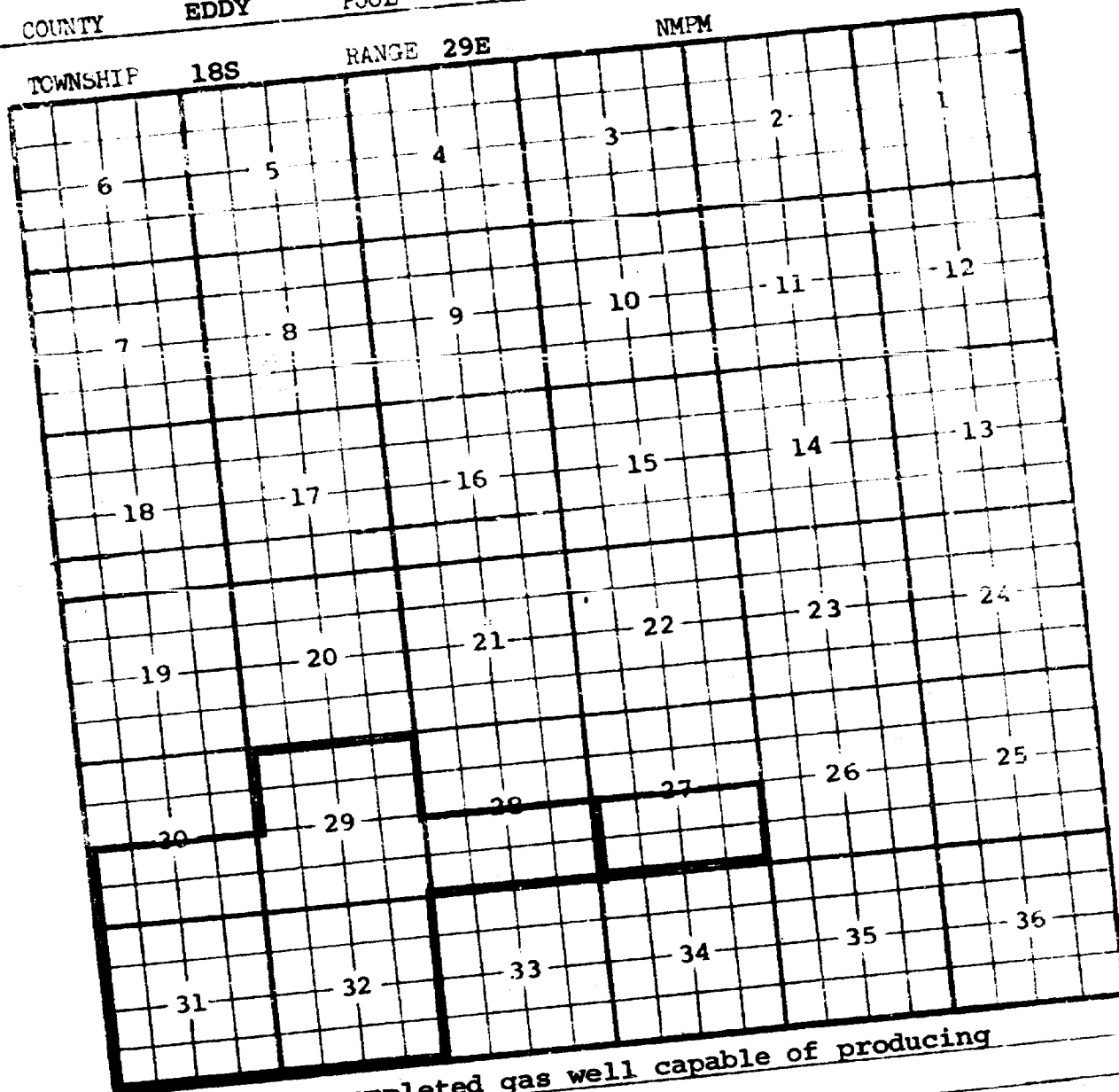
Proposed extension outlined in blue:

Section 11: All

Section 14: E/2

CASE NO. 6869 (ccc) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL NORTH TURKEY TRACK - MORROW GAS
TOWNSHIP 18S RANGE 29E NMPM



Purpose: One completed gas well capable of producing

Operator	Lease	#-UC.	Comp.	Form.	TOP
Southland Empire Fed.	1-K	27-18-29	2-22-80	MORROW	2-22-80
Royalty Co.	Com.				

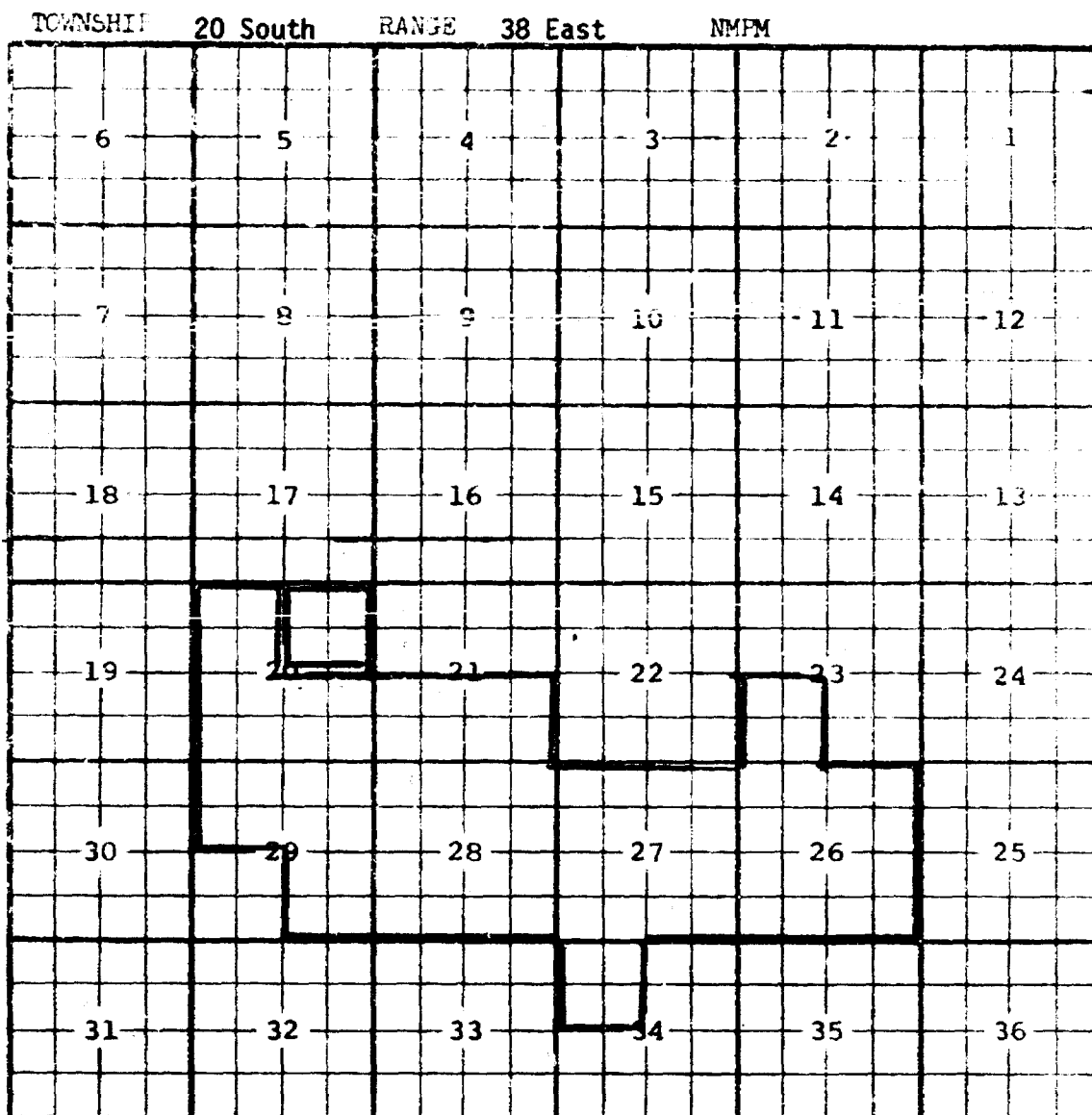
Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 27: S/2

CASE NO. 6869 (ddd) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL WARREN-TUBB GAS



PURPOSE: One completed oil well in a gas pool capable of producing.
 Conoco Inc. Burgey S-20 NE/4 #2-0 in 20-20-38, completed Jan. 28, 1980,
 in the Tubb formation. Top of perfs 6507 feet.

Pool boundary outlined in red.

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

CASE NO. 6869 (eee) EXTENSION OF AN EXISTING GAS POOL

COUNTY	CHAVES	POOL	WHITE RANCH - MISSISSIPPIAN GAS			
TOWNSHIP	11S	RANGE	29E	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

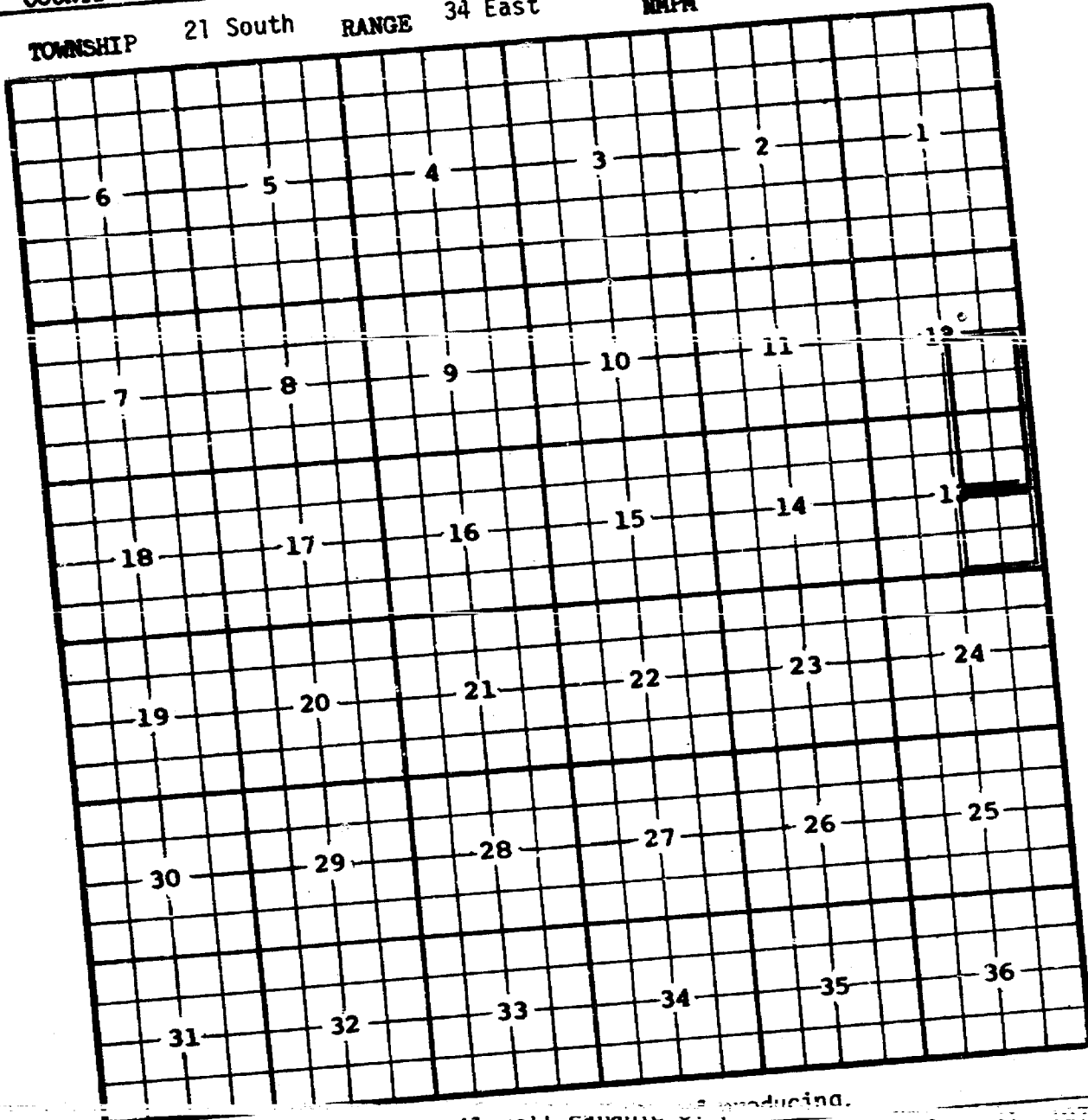
The purpose of this extension is to extend the horizontal limits of the pool to include all the acreage dedicated to existing wells as a result of NSL-888 and NSL-1098.

Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 34: E/2

CASE NO. 6869 (fff) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WILSON-STRAWN
TOWNSHIP 21 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.
Belco Pet. Corp. State 12 Well #1-G in 12-21-34, completed Aug. 11, 1970,
in the Strawn formation. Top of perfs 11,323 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 12: SE/4
SECTION 13: NE/4

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. 6869
ORDER NO. R-6328

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on April 23, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of April, 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 Wolfcamp formation, said pool to bear the designation of East Anderson Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was discovered by the Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on November 2, 1979. The top of the perforations is at 11,440 feet.

(3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Bull's Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was discovered by the Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. It was completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Cary-San Andres Pool. Said Cary-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool. Said Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 feet.

(6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Abo formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.

(8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.

(11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.

(12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.

(13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.

(14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9,382 feet.

(15) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of North Tom-Tom-San Andres Pool. Said North Tom-Tom-San Andres Pool was discovered by the NPM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.

(16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.

(17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

(18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Wantz-Fusselman Pool. Said Wantz-Fusselman Pool was discovered by the N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet.

(19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux-Tansill-Yates Pool.

(20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the Tom-San Andres Pool.

(21) That there is need for certain extensions to the Bar-U Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andres Pool, and the White Ranch-Mississippian Gas Pool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permo-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Shugart-Yates-Seven Rivers-Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, and North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline-Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat-Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux-Tansill-Yates Pool, the West Tonto-Pennsylvanian Gas Pool, the Warren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool, and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 19: NE/4

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the Bull's Eye-San Andres Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 and S/2 NE/4
Section 12: NE/4

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

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production is hereby created and designated as the Diamond Mound-Grayburg Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 9: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

(f) That a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production is hereby created and designated as the Gopher-Abo Gas Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 31: NE/4

(g) That a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production is hereby created and designated as the Grayburg-Upper Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 15: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SE/4
Section 11: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 31: NE/4 NW/4 and N/2 NE/4

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

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 26: S/2
Section 27: All

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: S/2

(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 14: N/2

(n) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the North Tom Tom-San Andres Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 17: NE/4

(o) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production is hereby created and designated as the Tonto-Bone Springs Pool,

consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: NE/4
Addition ----- Section 28: NW/4

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

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

(r) That the Airstrip-Lower Bone Springs 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 25: NW/4

(s) 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 28: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 5: S/2

(u) That the Bar U--Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

(v) 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 20: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

(aa) That the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 25: W/2

(dd) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) 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 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

(hh) 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 1: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

CASE NO. 6869
ORDER NO. _____

(kk) That the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2 NW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

(oo) 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: N/2 N/2

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 20: All
Section 21: S/2
Section 28: E/2
Section 33: E/2

(qq) 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 18: NE/4

(rr) That the Parkway-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 25: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 21: S/2
Section 22: All

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

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4
Section 36: NE/4

Addition -----

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 7: W/2

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

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SW/4
Section 36: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: E/2
Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg 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 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux-Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 16: N/2 and SE/4

(zz) 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 25: NW/4
Section 26: SE/4
Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4 and N/2 SW/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 18: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 11: A11
Section 14: E/2

(ccc) That the North Turkey Track-Morrow Gas 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 27: S/2

CASE NO. 6869

ORDER NO. _____

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

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

(eee) That the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM
Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 12: SE/4
Section 13: NE/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 and extensions included herein shall be May 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

ROUGH

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. 6869

Order No. R- 6328

THE APPLICATION OF THE OIL CONSERVATION
DIVISION ON ITS OWN MOTION FOR AN ORDER

creating, contracting and extending the vertical + horizontal limits of
CERTAIN POOLS IN Chaves, Eddy, Lea, and Roosevelt
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on April 23, 1980,

 , at Santa Fe, New Mexico, before Examiner Richard J.

Stamets.

NOW, on this day of , 19 , the
Division Director being present and 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.

IT IS THEREFORE ORDERED:

(a) That a new pool in San County, New Mexico, classified as a oil pool for Wolfcamp production, is hereby created and designated as the East Anderson Ranch - Wolfcamp Pool, comprising the following described area:

TOWNSHIP 16 South, RANGE 33 East, NMPM
Section 19: NE/4
Section
Section

(b) That a new pool in Chaves County, New Mexico, classified as a oil pool for San Andres production, is hereby created and designated as the Pink's Eye - San Andres Pool, comprising the following described area:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 and S/2 NE/4
Section 12: NE/4

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

(c) That a new pool in San County, New Mexico, classified as a oil pool for San Andres production, is hereby created and designated as the Cory - San Andres Pool, comprising the following described area:

TOWNSHIP 22 South, RANGE 37 East, NMPM
Section 17: NE/4 NW/4
Section
Section

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production, is hereby created and designated as the Diamond Mound - Grayburg Pool, comprising the following described area:

TOWNSHIP 16 South, RANGE 27 East, NMPM
Section 9: SE/4
Section
Section

(2) That a new pool in Eddy County, New Mexico,
classified as a gas pool for Moscow production,
is hereby created and designated as the Diamond Mound-Moscow
Gas Pool, comprising the following described area:

TOWNSHIP 16 South, RANGE 28 East, NMPM
Section 5: 3, 4, 5, 6, 11, 12, 13, 14
Section
Section

(f) That a new pool in Eddy County, New Mexico,
classified as a oil pool for Abso production,
is hereby created and designated as the Daylor - Abso Gas
Pool, comprising the following described area:

TOWNSHIP 17 South, RANGE 24 East, NMPM
Section 31: NE 1/4
Section
Section

(g) That a new pool in Eddy County, New Mexico,
classified as a oil pool for Upper Pennsylvanian production,
is hereby created and designated as the Dragbung - Upper Pennsylvanian
Pool, comprising the following described area:

TOWNSHIP 17 South, RANGE 29 East, NMPM
Section 15: SW 1/4
Section
Section

(h) That a new pool in Lea County, New Mexico,
classified as a oil pool for Drinkard production,
is hereby created and designated as the Hardy - Drinkard
Pool, comprising the following described area:

TOWNSHIP 21 South, RANGE 36 East, NMPM
Section 2: SE 1/4
Section 11: NE 1/4
Section

(i) That a new pool in Eddy County, New Mexico,
classified as a gas pool for Atoka production,
is hereby created and designated as the Jugum Draw - Atoka
Gas Pool, comprising the following described area:

TOWNSHIP 17 South, RANGE 27 East, NMPM
Section 22: W 1/2
Section
Section

IT IS THEREFORE ORDERED:

(j) That a new pool in Chaves County, New Mexico, classified as a oil pool for Queen production, is hereby created and designated as the Palmito Flat - Queen Pool, comprising the following described area:

TOWNSHIP 10 South, RANGE 27 East, NMPM
Section 31: NE 1/4 NW 1/4 & N 1/2 NE 1/4
Section
Section

(k) That a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production, is hereby created and designated as the Ross Draw - Wolfcamp Gas Pool, comprising the following described area:

TOWNSHIP 26 South, RANGE Range 30 East NMPM
Section 26: 5/2
Section 27: All
Section

(l) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production, is hereby created and designated as the Sand Point - Morrow Gas Pool, comprising the following described area:

TOWNSHIP 24 South, RANGE 28 East, NMPM
Section 3: 5/2
Section
Section

(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production, is hereby created and designated as the Sand Ranch Mississippian Gas Pool, comprising the following described area:

TOWNSHIP 10 South, RANGE 29 East, NMPM
Section 14: 5/2
Section
Section

(n) That a new pool in Chaves County, New Mexico, classified as a oil pool for San Andres production, is hereby created and designated as the North Tom Tom - San Andres Pool, comprising the following described area:

TOWNSHIP 7 South, RANGE 31 East, NMPM
Section 17: NE 1/4
Section
Section

(5) That a new pool in Lea County, New Mexico,
classified as a oil pool for Bone Springs production,
is hereby created and designated as the Tonto - Bone Springs
Pool, comprising the following described area:

TOWNSHIP 19 South, RANGE 33 East, NMPM
Section 8: NE 1/4
Section
Section

(7) That a new pool in Lea County, New Mexico,
classified as a gas pool for Mississippian production,
is hereby created and designated as the Townsend - Mississippian
Gas Pool, comprising the following described area:

TOWNSHIP 16 South, RANGE 35 East, NMPM
Section 28: NE 1/4
Section
Section

(8) That a new pool in Lea County, New Mexico,
classified as a oil pool for Fusselman production,
is hereby created and designated as the Wantz - Fusselman
Pool, comprising the following described area:

TOWNSHIP 21-South, RANGE 37 East, NMPM
Section 21: NE 1/4
Section
Section

(R) That the Airstrip - Lower Bone Springs 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 25: NW/4
Section
Section

(S) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 28: NW/4

Section

(K) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 5: S/2

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

(u) EXTEND the Bar U-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

(✓) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

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

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 20: NE/4

(w) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(w) EXTEND the Boyd-Norow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

(x) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(x) EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

(y) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby ~~extended to~~ *contracted by*
~~include therein:~~ *deleting therefrom*

(y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico,
by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

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

(z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

(aa) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(aa) EXTEND the Comanche Stateline Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

SECTION:

(bb) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(bb) EXTEND the South Culebra Bluff-Done Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

(cc) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 25: W/2

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

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

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

SECTION:

(ff) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

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

(gg) EXTEND the East Gam-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

SECTION:

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

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 1: W/2

(ii) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(ii) EXTEND the Grana Ridge-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

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

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

(kk) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(kk) EXTEND the Jalmat Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 22: S/2 and NW/4

(ll) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(ll) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(nn) EXTEND the Langley-Elisenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

oo) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: N/2 N/2

SECTION
That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 20: All
Section 21: S/2
Section 28: E/2
Section 33: E/2

That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 18: NE/4

SECTION
That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(rr) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 25: SW/4

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

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 21: S/2
Section 22: All

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

(tt) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4

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

(uu) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 7: W/2

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

(vv) EXTEND the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SW/4
Section 36: NW/4

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

(ww) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: E/2
Section 10: E/2

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

(xx) EXTEND the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 35: N/2 NE/4

(yy) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the
Tansill formation and redesignate said pool as the Sioux Tansill-Yates Pool, and extend the hori-
zontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 16: N/2 and SE/4

(zz) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4
Section 26: SE/4
Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4 and N/2 SW/4

(aaa) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(aaa) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 18: NE/4

(bbb) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 11: All
Section 14: E/2

(ccc) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 20: NE/4

(ddd) That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

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

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

That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(eee) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, to include
therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM
Section 34: E/2

That the _____ Pool
in _____ County, New Mexico, as heretofore
classified, defined, and described, is hereby extended to
include therein:

(fff) EXTEND the Wilson-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 12: SE/4
Section 13: NE/4

Case No.
Order No. R-

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953 Comp., contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool creation, contraction or extension, 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, contractions and extensions included herein shall be _____.

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

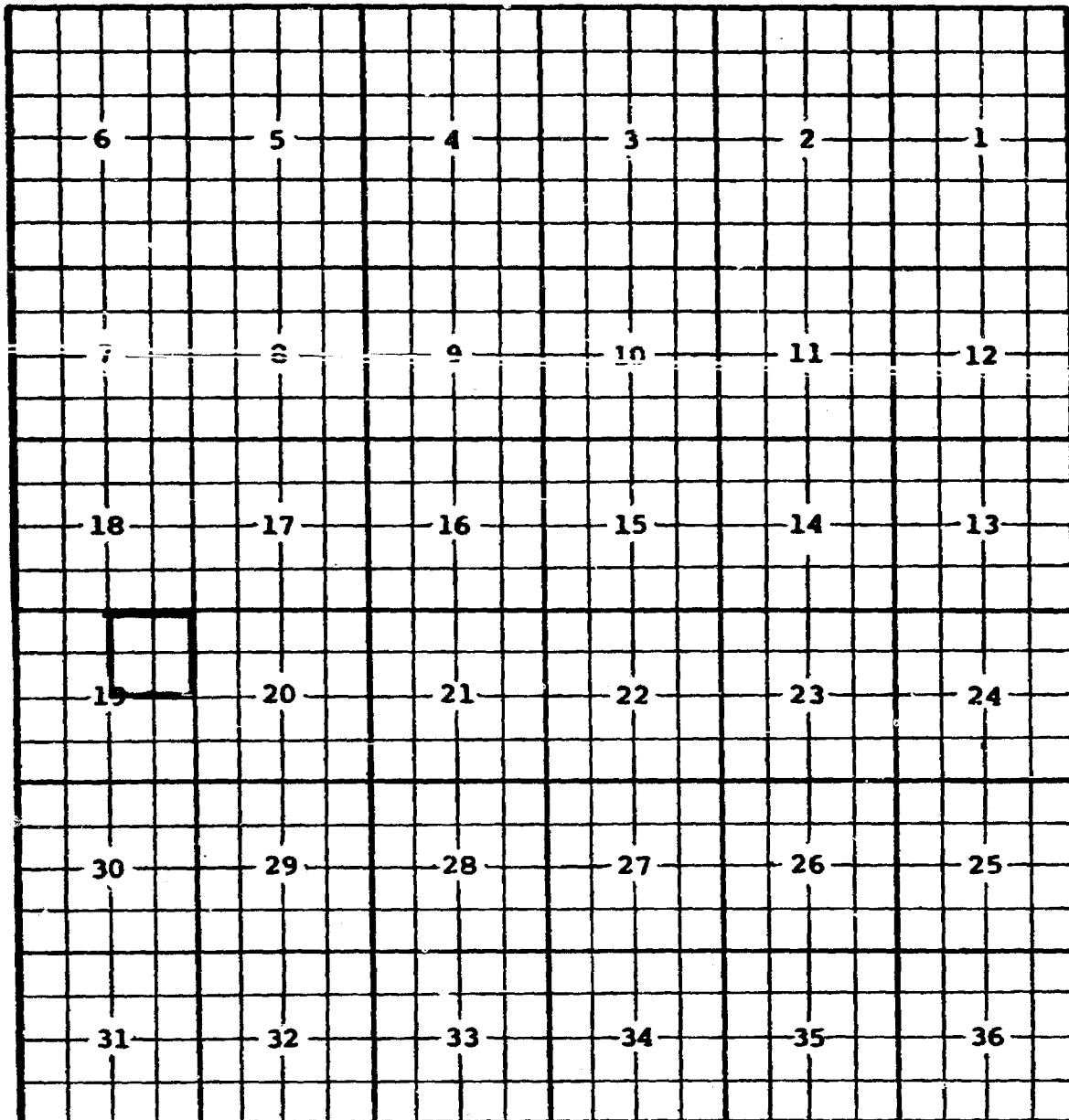
STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY,
Director

CASE NO. 5860 (a) CREATION OF A NEW OIL POOL

COUNTY LEA POOL EAST ANDERSON RANCH WOLFCAMP

TOWNSHIP 16 South RANGE 33 East NMPH



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Holly Energy, Inc. Pogo State Well #1-H in Sec. 10, T16S, R33E, completed November 2, 1979, in the Wolfcamp formation. Top of perfs 11,440 feet.

Proposed pool boundary outlined in red. SECTION 19: NE/4

CASE NO. 6059 (A) CREATION OF A NEW OIL POOL
COUNTY CHAVES POOL BULLS EYE - SAN ANDRES

TOWNSHIP	8S	RANGE	28E	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
				36

Purpose: Seven Completed Oil Wells Capable of Producing

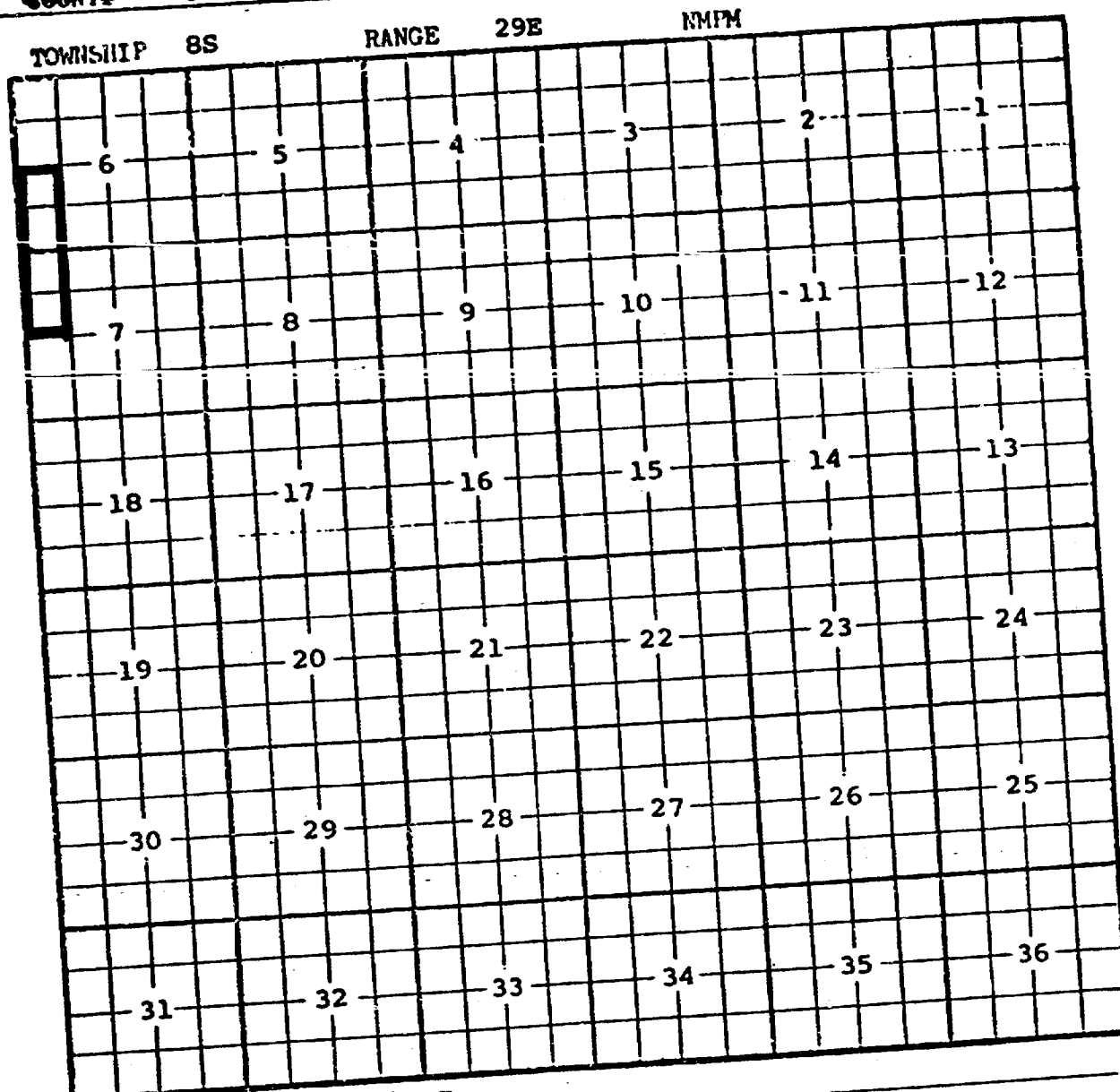
Disc. Well: Ralph Nix Union Happy #1-0-1-8-28

Comp. 9-25-79 through San Andres Barta 2500 2010

Proposed pool boundary outlined in blue:

Section 1: S/2 NE/4 & SE/4

Section 12: NE/4



Purpose: See Exhibit I

Proposed pool boundary outlined in blue:

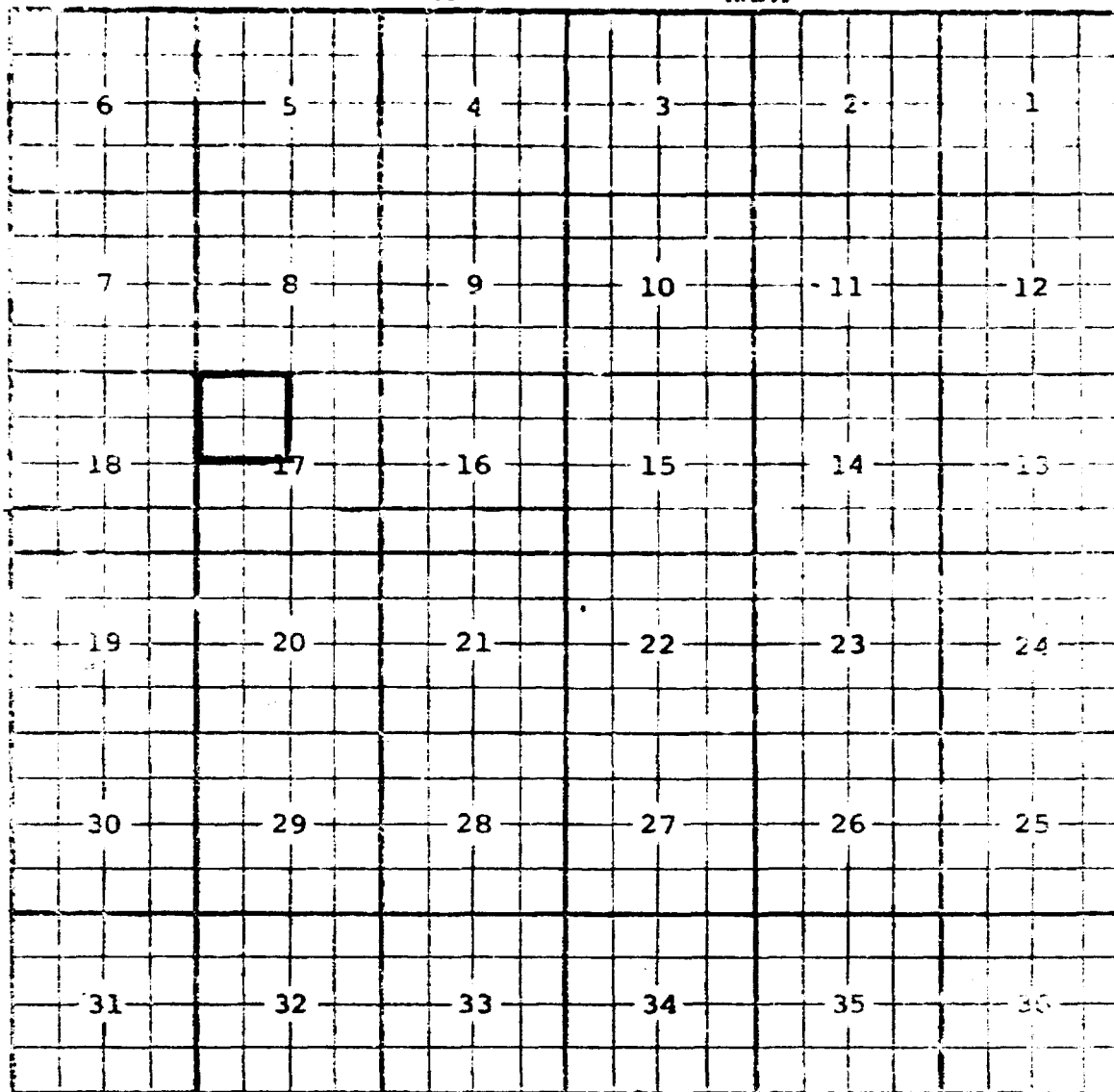
Section 6: W/2 SW/4

Section 7: W/2 NW/4

CASE NO. 6809 (c) CREATION OF A NEW OIL POOL

COUNTY LEA POOL CARY-SAN ANDRES

TOWNSHIP 22 South RANGE 37 East NMFM

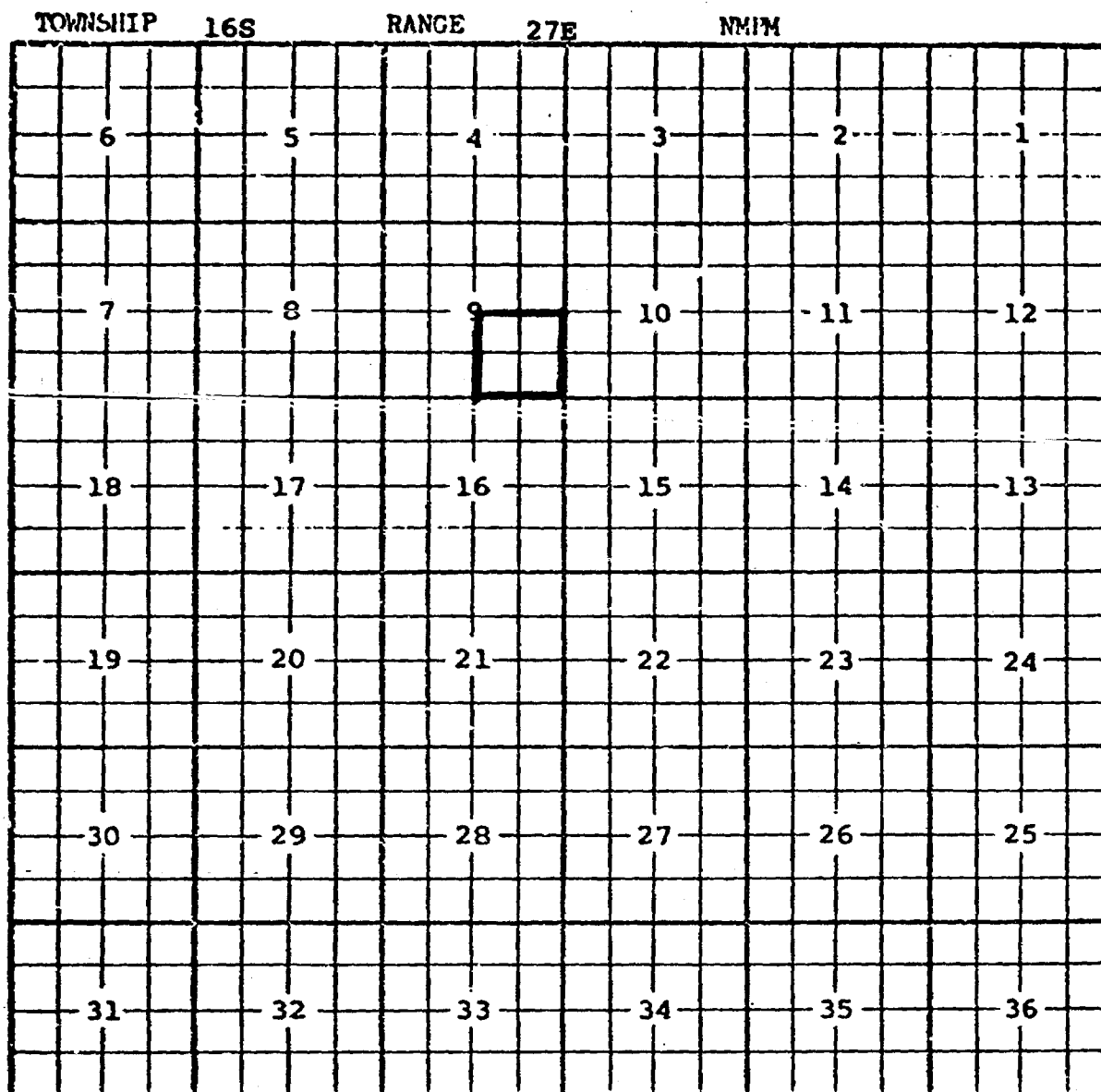


PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Zia Energy Inc. State C Well #1-F in Sec.17, T22S, R37E, completed January 23, 1990, in the San Andres formation. Top of pay 3830 feet.

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

CASE NO. 6869 (d) CREATION OF A NEW GAS POOL
COUNTY EDDY POOL DIAMOND MOUND - GRAYBURG GAS



Purpose: one completed gas well capable of producing

Disc. Well: Mesa Pet. Co. Sink Federal #1-I-9-16-27

Comp. 12-28-79 through Grayburg Peris 1300-1300.

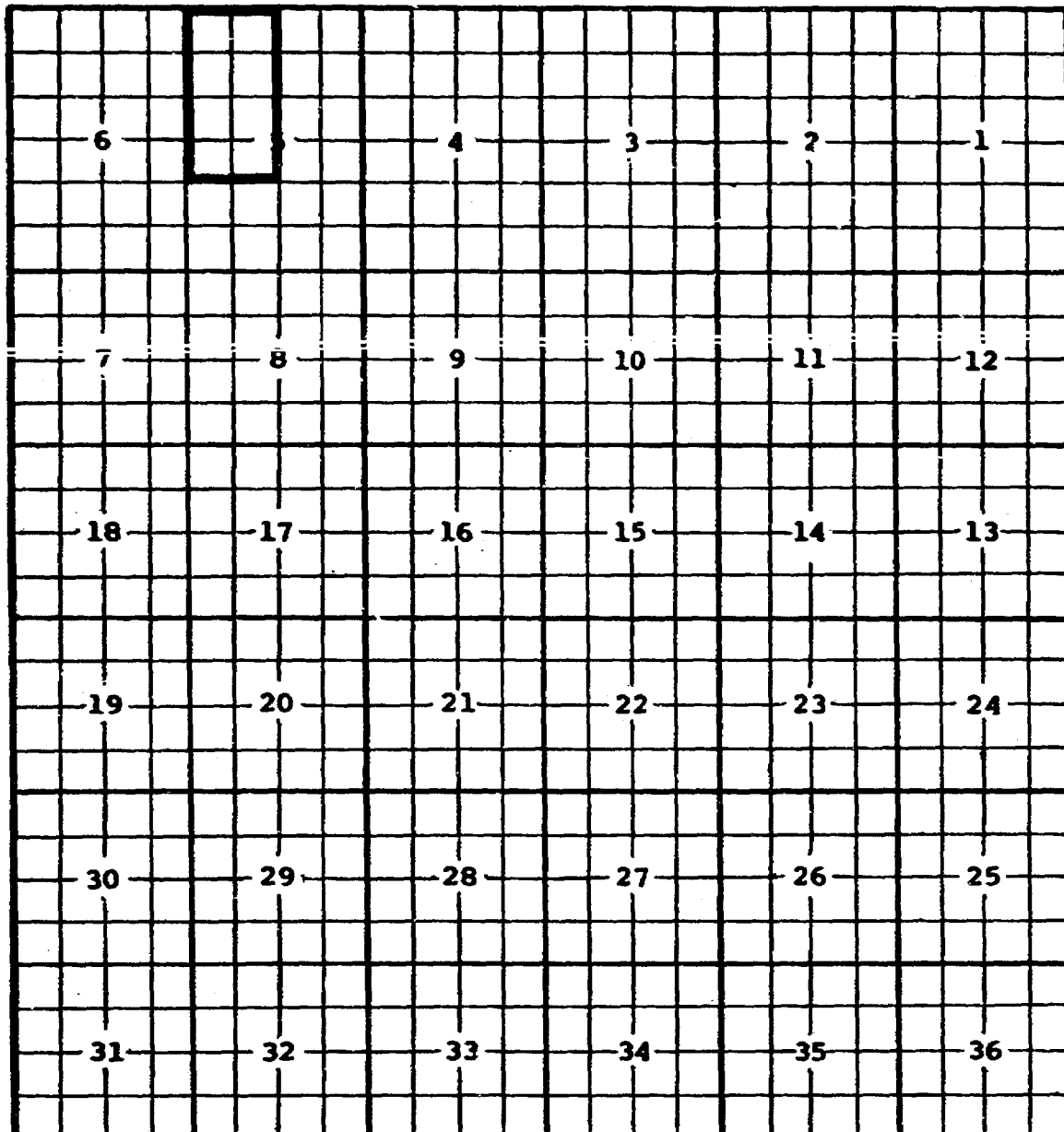
Proposed pool boundary outlined in blue:

Section 9: SE/4

CASE NO. 6869 (e) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL DIAMOND MOUND - MORROW GAS

TOWNSHIP 16S RANGE 28E NMPM



Purpose: One completed gas well capable of producing.

Disc. Well: Mesa Pet. Co. Derrick Fed. Com. #1-K-5-16-28

Comp. 3-11-80 through Morrow Perfs 8925-9027

Proposed pool boundary outlined in blue:

Section 5: Lots 3 thru 6 and 11 thru 14

CASE NO. 6869 (C) CREATION OF A NEW GAS POOL
COUNTY EDDY TOWN 100L GOPHER ABO GAS

TOWNSHIP		17S	RANGE		24E	N41W	
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

Disc. Well: Mesa Pet. Co. Catclaw State #1-G-31-17-24

Comp. 5-15-79 through Abo Perfs 4800-90

Proposed pool boundary outlined in blue:

Section 31: NE/4

CASE NO. 6862 (a) CREATION OF A NEW OIL POOL
COUNTY EDDY POOL GRAYBURG UPPER PENN

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

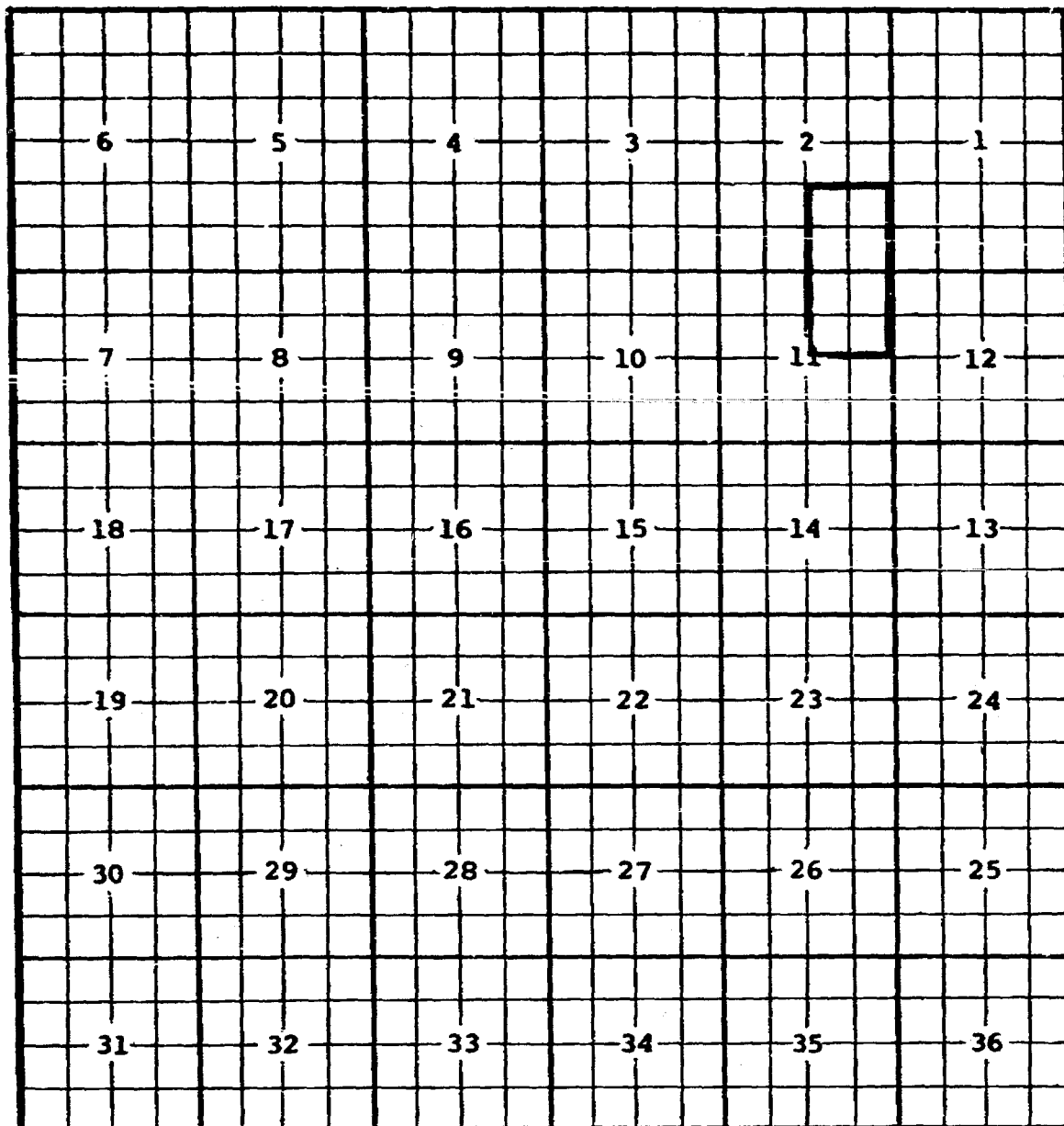
Purpose: one completed oil well capable of producing.

Disc. Well. Dept., Inc. Conoco State #1-K-15-17-29
Comp. 6-2-77 through Upper Penn. Perfs 8768-87

Proposed pool boundary outlined in blue:
Section 15: SW/4

CASE NO. 5000 (h) CREATION OF A NEW OIL POOL

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



PURPOSE: Two completed oil wells capable of producing.

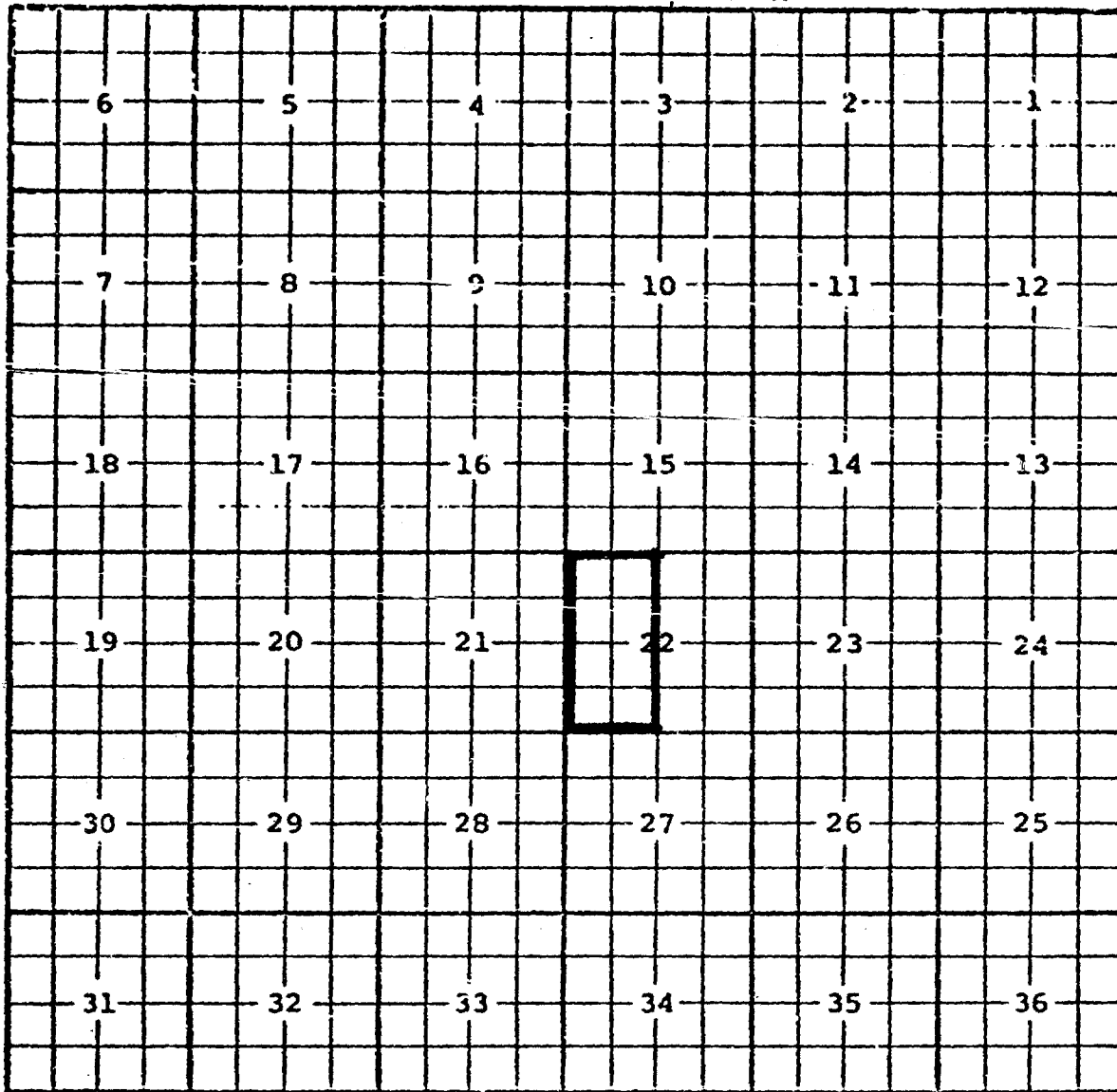
DISCOVERY WELL: Amoco Production Company State C Tr. 11 Well #11-X
in Sec. 2, T21S, R36E, completed October 6, 1979, in the Drinkard formation.
Top of perfs 5719 feet.

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

SECTION 11: NE/4

CASE NO. 6869 (1) CREATION OF A NEW GAS POOL
COUNTY EDDY POOL LOGAN DRAW - ATOKA GAS

TOWNSHIP 17S RANGE 27E NMIM



Purpose: One completed gas well capable of producing

Disc. Well: Mesa Pet. Co. Maralo Fed. Com. #1-L-22-17-27

Comp. 12-12-79 through 12-12-79 Perfs 9051-9157

Proposed pool boundary outlined in blue:

Section 22: W/2

CASE NO. 6869 (J) CREATION OF A NEW OIL POOL

COUNTY CHAVES POOL RABBIT FLATS - QUEEN

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

Purpose: Two completed oil wells capable of producing

Disc.Well: Rapid Co.,Inc. Copelan State #1-C-31-10-27

Comp. 11-18-77 through Queen Petros 637 704

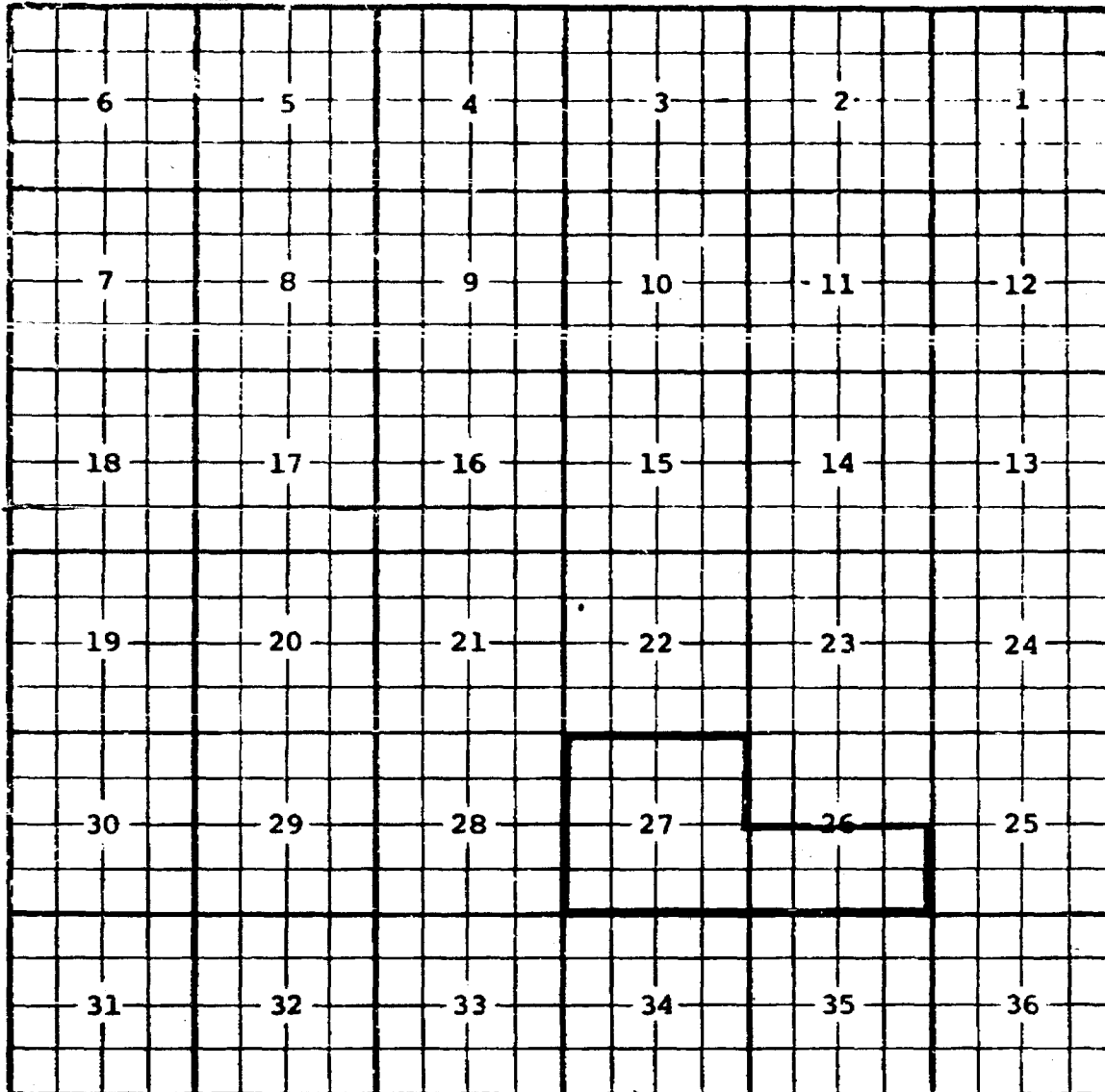
Proposed pool boundary outlined in blue:

Section 31: NE/4 NW/4 & N/2 NE/4

CASE NO. 6869 (k) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL ROSS DRAW - WOLFCAMP GAS

TOWNSHIP 26S RANGE 30E NMPM



Purpose: Two completed gas wells capable of producing

Disc. Well: Florida Gas Expl. Co. Ross Draw Unit #7-J-26-26-30
Comp. 7-17-79 through Wolfcamp Perfs 12,318-354

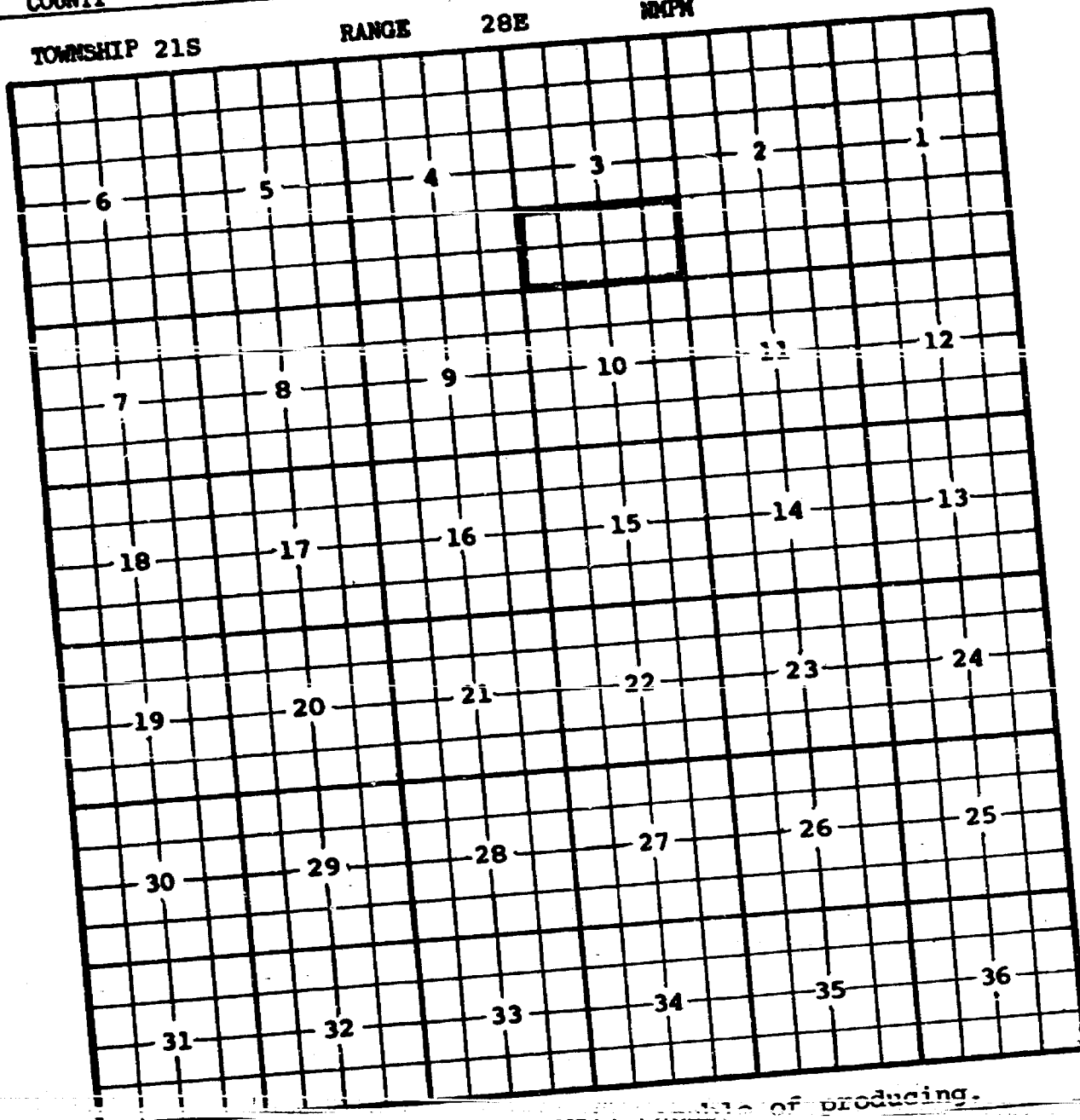
Proposed pool boundary outlined in blue:

Section 26: S/2

Section 27: All

CASE NO. 6869 (1) CREATION OF A NEW GAS POOL
COUNTY EDDY POOL SAND POINT - MORROW GAS

TOWNSHIP 21S RANGE 28E NMPN



Purpose: One completed gas well capable of producing.

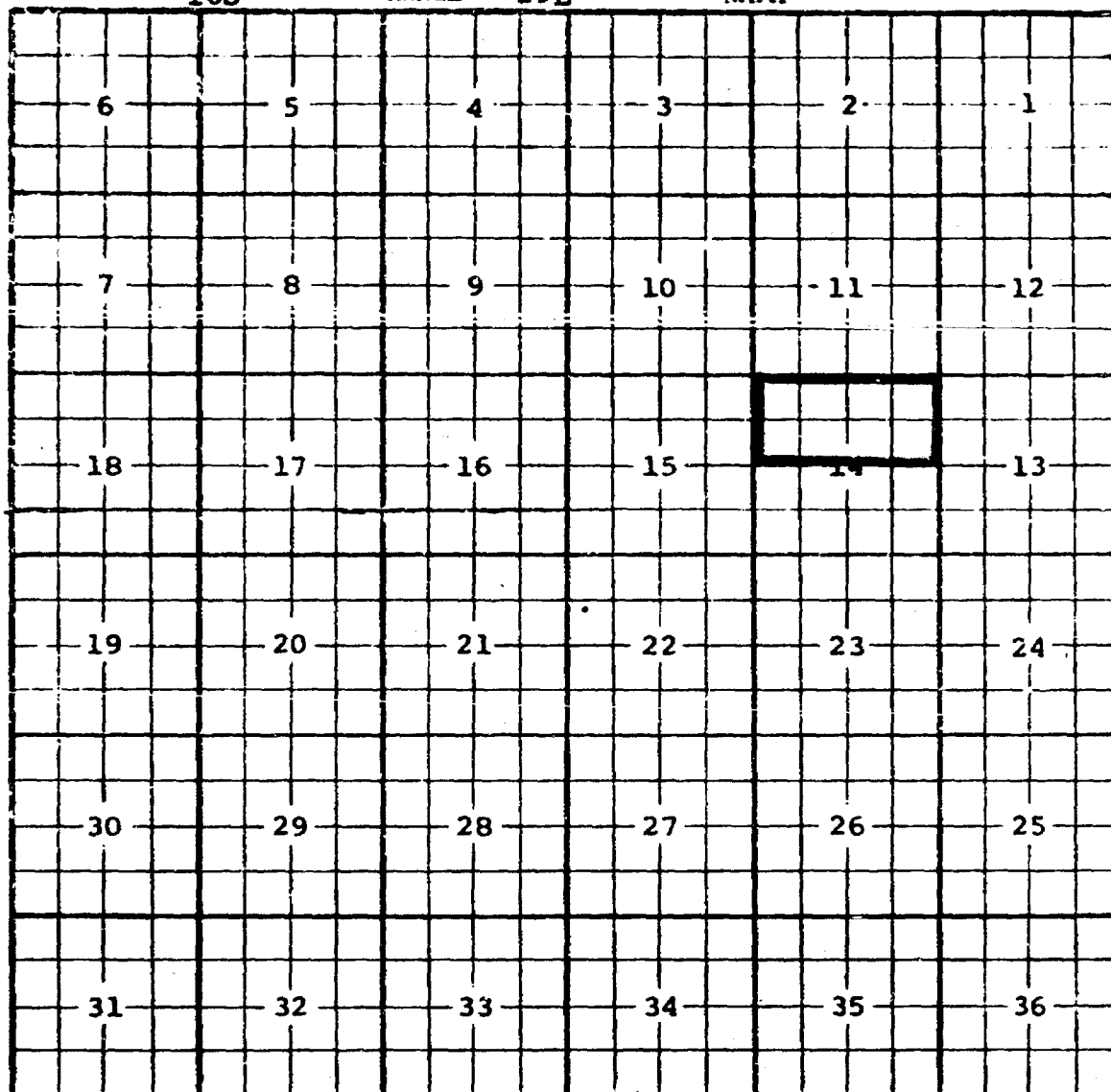
Disc. Well: Perry R. Bass Big Eddy Unit #72-R-3-21-28
Comp. 7-13-79 through Morrow Perfs 12,216-232

Proposed pool boundary outlined in blue:
Section 3: S/2'

CASE NO. 6669 (m) CREATION OF A NEW GAS POOL

COUNTY CHAVES POOL SAND RANCH - MISSISSIPPIAN GAS

TOWNSHIP 10S RANGE 29E NMPM



Purpose: One completed gas well capable of producing

Disc. Well: MGF Oil Corp. Bikar Fed. #1-G-14-10-29

Comp. 12-5-79 through Mississippian Perfs 9382-9714

Proposed pool boundary outlined in blue:

Section 14: N/2

CASE NO. 0860 (n) CREATION OF A NEW OIL POOL

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: NRM Petroleum Corporation Mooney Well #1-A in Sec.17, T7S, R31E, completed November 14, 1979, in the San Andres formation.

Top of perforations 3877 feet.

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

CASE NO. 6800 (c) CREATION OF A NEW OIL POOL

COUNTY	LEA	POOL	TONTO-BONE SPRINGS
--------	-----	------	--------------------

TOWNSHIP 19 South RANGE 33 East NMPM

A 6x6 grid with numbers 1-12 in the top row, 13-24 in the second row, 25-36 in the third row, and 37-48 in the bottom row. A square is drawn around the cell containing the number 8.

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Amoco Production Company, Nellis A Federal Well #1-E
in Sec. 8, T15S, R00E, completed December 12, 1979, in the Bone Springs
formation. Top of perforations 10,328 feet.

Proposed pool boundary outlined in red. SECTION 8: NW/4

CASE NO. 6869 (n) CREATION OF A NEW GAS POOL

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

PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Allen K. Trobaugh Eidson Com Well #1-G in Sec.28, T16S, R35E, completed January 10, 1980, in the Mississippian formation.

Top of perforations 12,988 feet.

Proposed pool boundary outlined in red. SECTION 28: NE/4

Addition -----Section 28: NW/4

CASE NO. 6719 (1) CREATION OF A NEW OIL POOL

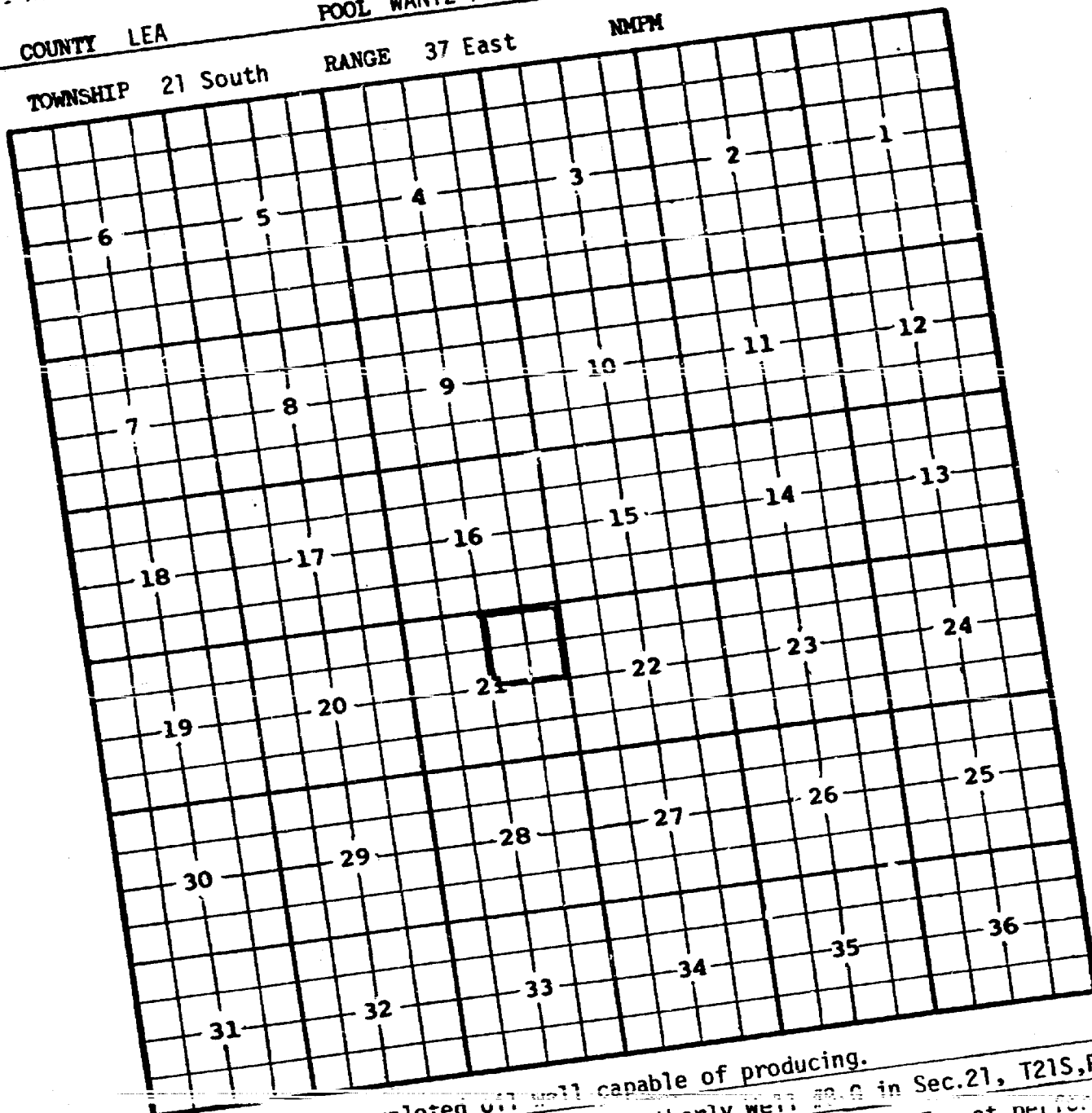
COUNTY LEA

POOL WANTZ-FUSSELMAN

TOWNSHIP 21 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

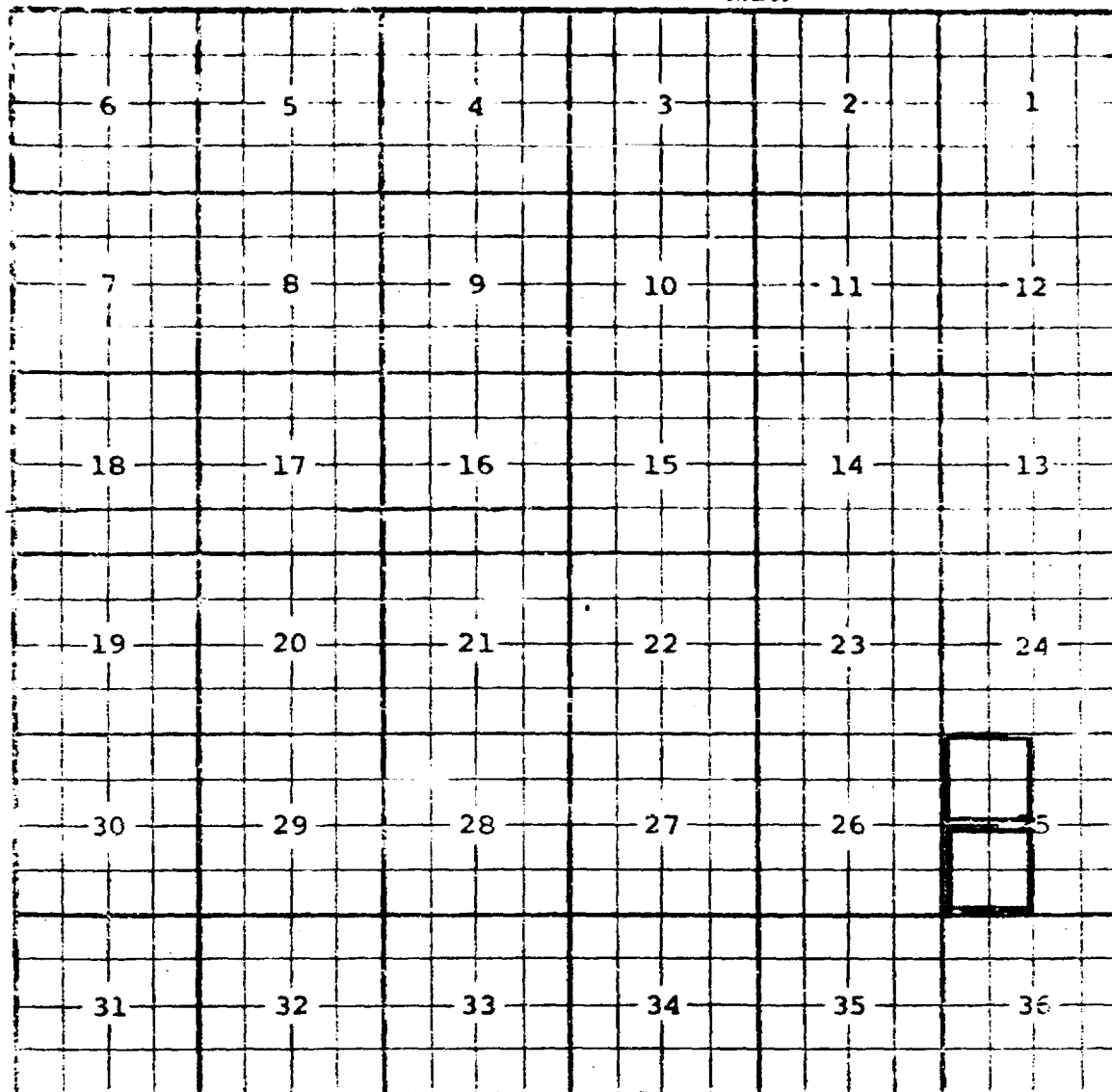
DISCOVERY WELL: N.B. Hunt Mittie Weatherly well 88.6 in Sec. 21, T21S, R37E, completed December 4, 1979, in the Fusselman formation. Top of perforations 7190 feet.

Proposed pool boundary outlined in red. SECTION 21: NE/4

CASE NO. 6869 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL AIRSTRIP-LOWER BONE SPRINGS

TOWNSHIP 18 South RANGE 34 East NMFM



PURPOSE: One completed oil well capable of producing.

Amoco Production Company State Oil Well #3-E in Sec. 25, T18S, R34E, completed February 27, 1980, in the bone springs formation. Top of perforations 10,207.

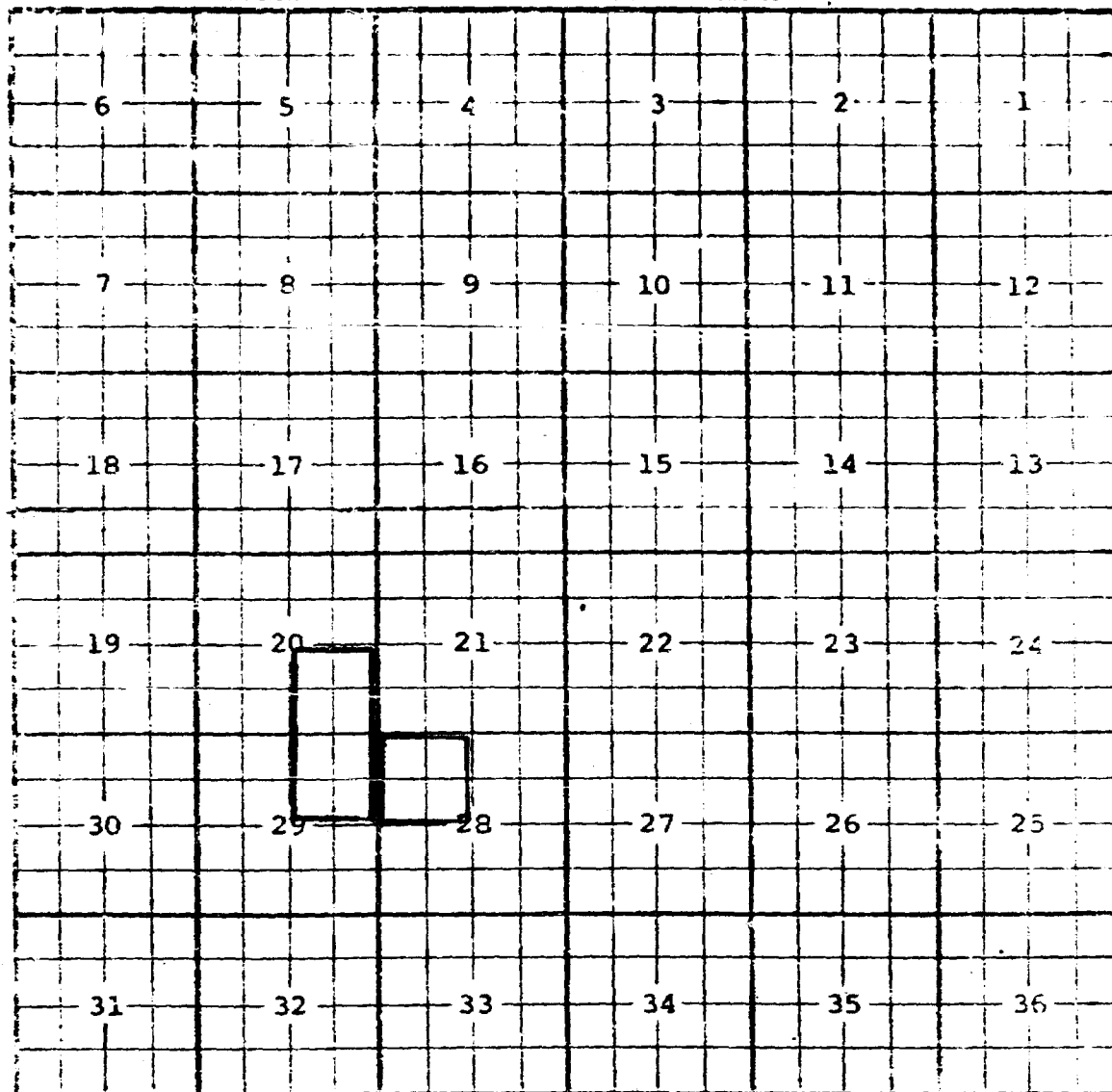
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: NW/4

CASE NO. 6869 (s) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WEST ARKANSAS JUNCTION-SAN ANDRES

TOWNSHIP 18 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

V H Westbrook State of New Mexico W Well #2-D in Sec. 28, T18S, R36E, completed March 1, 1980, in the San Andres formation. Top of perfor. 5320'

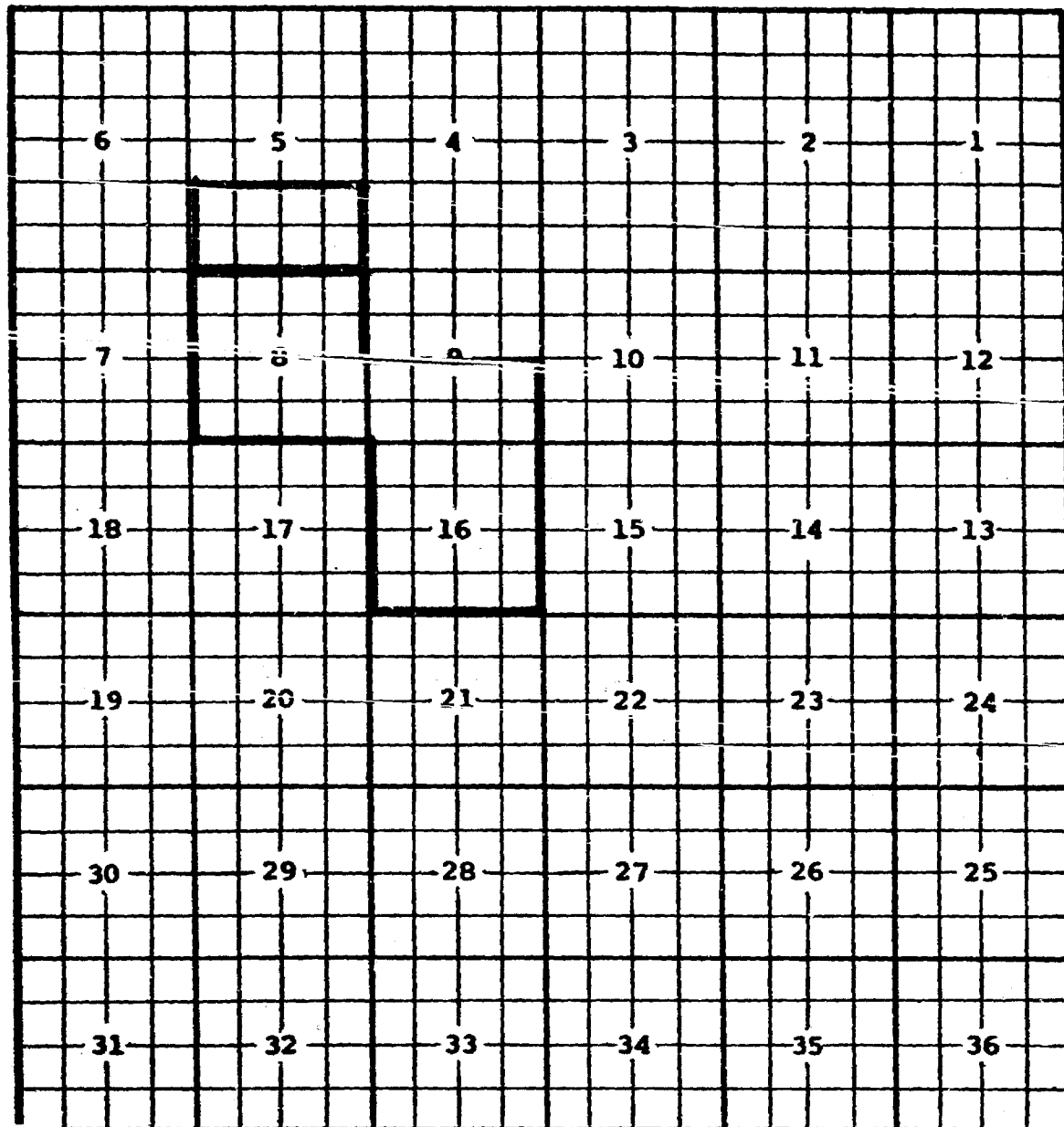
Pool boundary outlined in red.

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

CASE NO. 6869 (t) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL AVALON-ATOKA GAS

TOWNSHIP 21S RANGE 26E NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut	S-T-R	Comp	Form	TOP
Ralph Nix	Fasken Fed.	2-V	5-21-26	12-28-79	Atoka	10016

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 5: S/2

CASE NO. 6869 (u) EXTENSION OF AN EXISTING OIL POOL

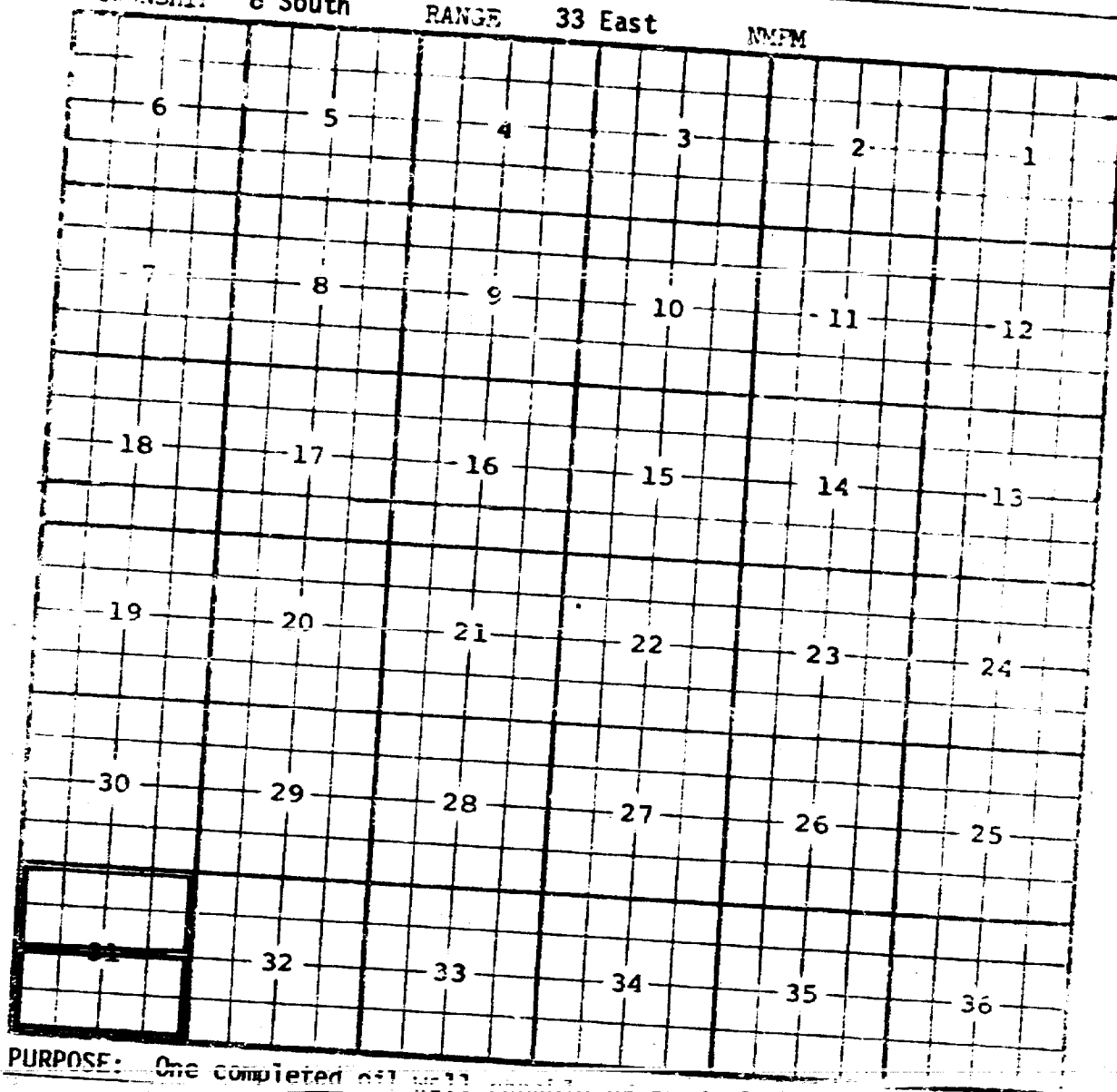
COUNTY CHAVES

POOL BAR-U PENNSYLVANIAN

TOWNSHIP 8 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Coia Petroleum, Inc. Lario State Com Well #1-F in Sec. 31, T8S, R33E, completed December 23, 1979, in the Bough C formation. Top of perfs 9069 feet.

Pool boundary outlined in red.

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

CASE NO. 6869 (v) EXTENSION OF AN EXISTING OIL AND GAS POOL

COUNTY	LEA	POOL	BLINEBRY OIL & GAS		
TOWNSHIP	20 South	RANGE	38 East	NMFM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.
 Conoco Inc. Burger B-20 Well #2-G in Sec.20, T20S,R38E, completed Jan.28,
 1960, in the Blinbry formation. Top of perforations 5800 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION: 20: NE/4

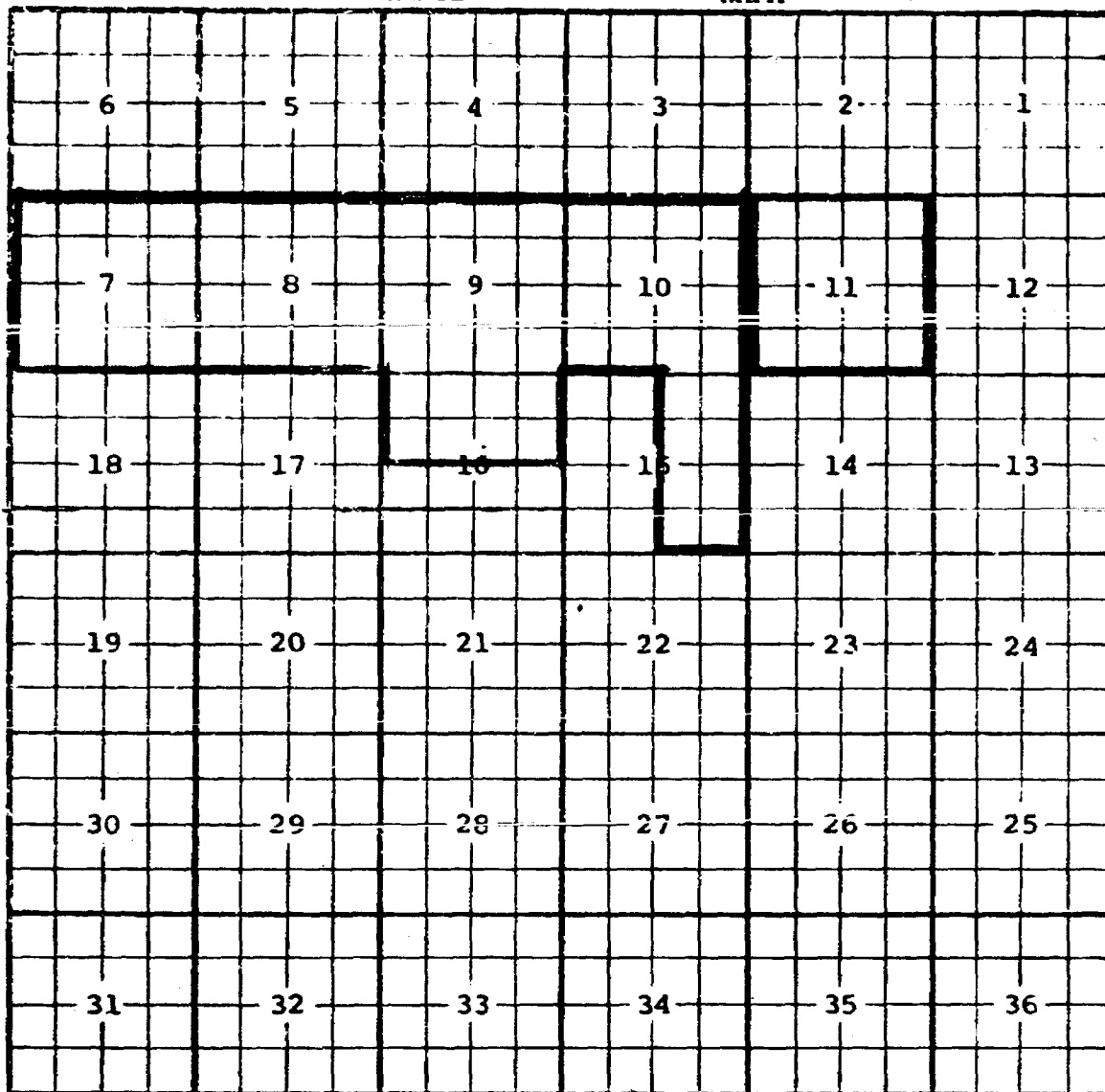
CASE NO. 6869 (w) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL BOYD-MORROW GAS

TOWNSHIP 19S

RANGE 25E

NMPM



Purpose: Two completed gas wells capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Cotton Pet. Corp.	Fed. 11 Com.	1-K	11-19-25	1-25-80	Morrow	9062
Yates Pet. Corp.	Rio Penasco	1-F	11-19-25	2-16-80	Morrow	9024
MF Fed. Com.						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 11: All

CASE NO. 6869 (x) EXTENSION OF AN EXISTING OIL POOL

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

PURPOSE: One completed oil well capable of producing.
 Nucorp Energy, Inc. State 23 Well #1-K in Sec. 23, T12S, R32E, completed
 February 25, 1980, in the Atoka formation. Top of perforations 10,353 ft.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 14: SW/4

SECTION 23: W/2

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL
POOL.

COUNTY CHAVES

POOL CATO-SAN ANDRES

Page 1 of 2 pages

TOWNSHIP 8 South

RANGE 31 East

NMFM

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

Purpose: To delete acreage from Cato SA Pool and add to Tom-Tom SA Pool
Pennzoil Company has a lease producing from SA formation but lease is
divided into two pools.

Pool boundary outlined in red.

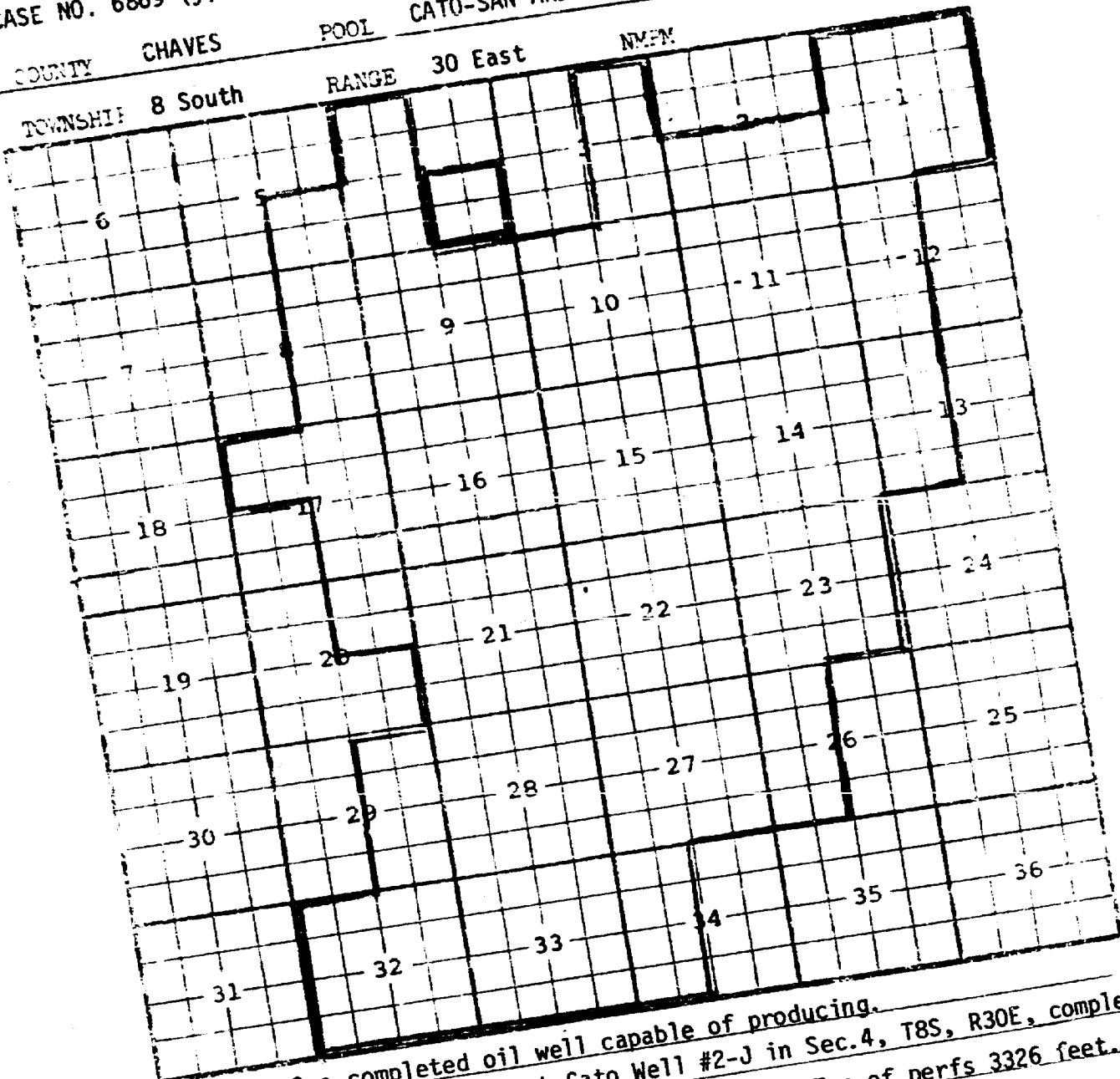
Proposed pool deletion outlined in blue. SECTION 5: NW/4

CASE NO. 6869 (y) CONTRACTION AND EXTENSION OF HORIZONTAL LIMITS OF AN EXISTING OIL
 POOL Contd.

Page 2 of 2 page

COUNTY CHAVES
 TOWNSHIP 8 South

POOL CATO-SAN ANDRES POOL
 RANGE 30 East NMEM



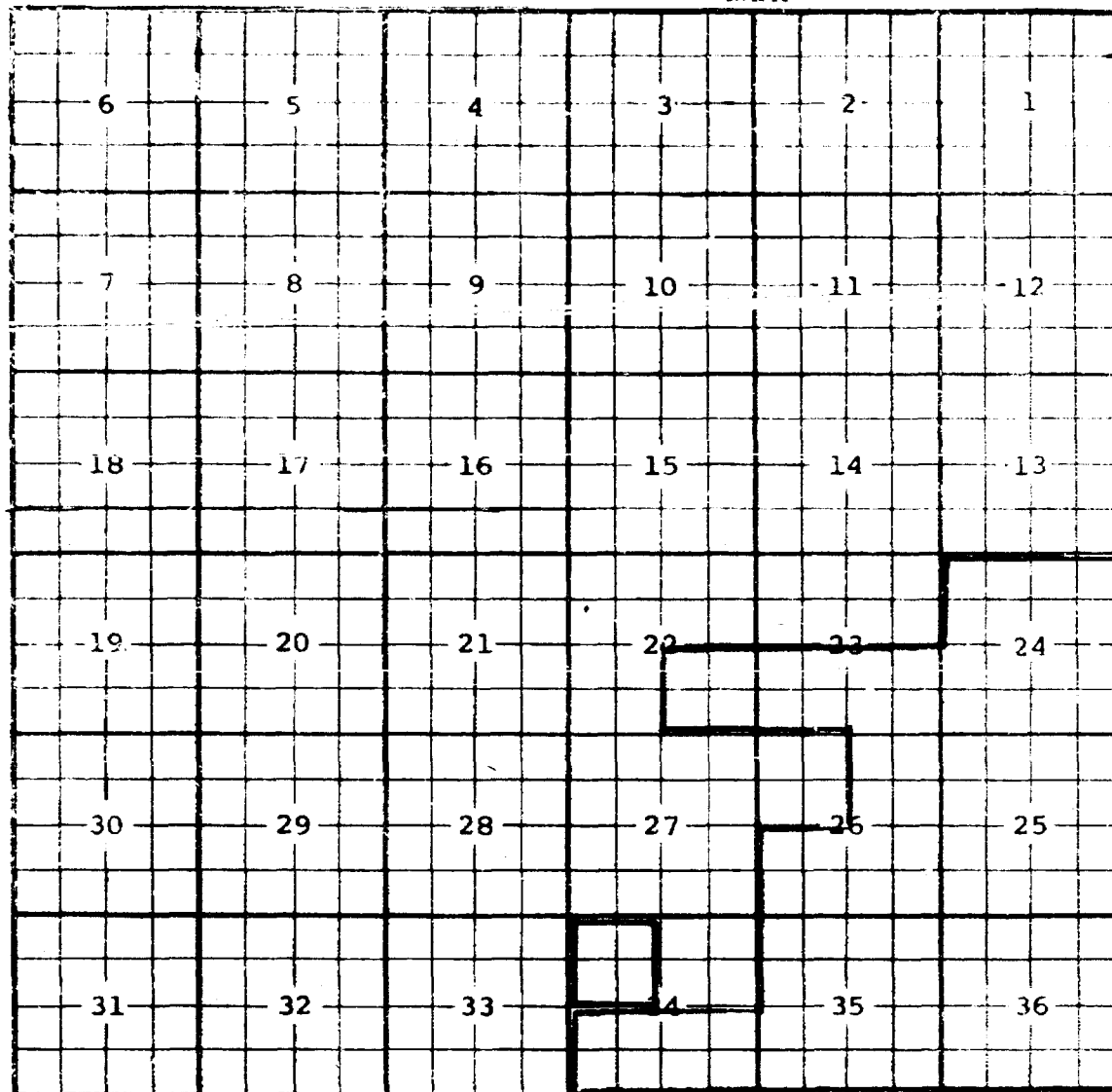
PURPOSE: One completed oil well capable of producing.
 Harvey E. Yates Company North Cato Well #2-J in Sec.4, T8S, R30E, completed
 December 6, 1979, in the San Andres formation. Top of perms 3326 feet.

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

CASE NO. 6869 (z) EXTENSION OF AN EXISTING OIL POOL

COUNTY ROOSEVELT POOL CHAVEROO-SAN ANDRES

TOWNSHIP 7 South RANGE 32 East NMFM



PURPOSE: One completed oil well capable of producing.

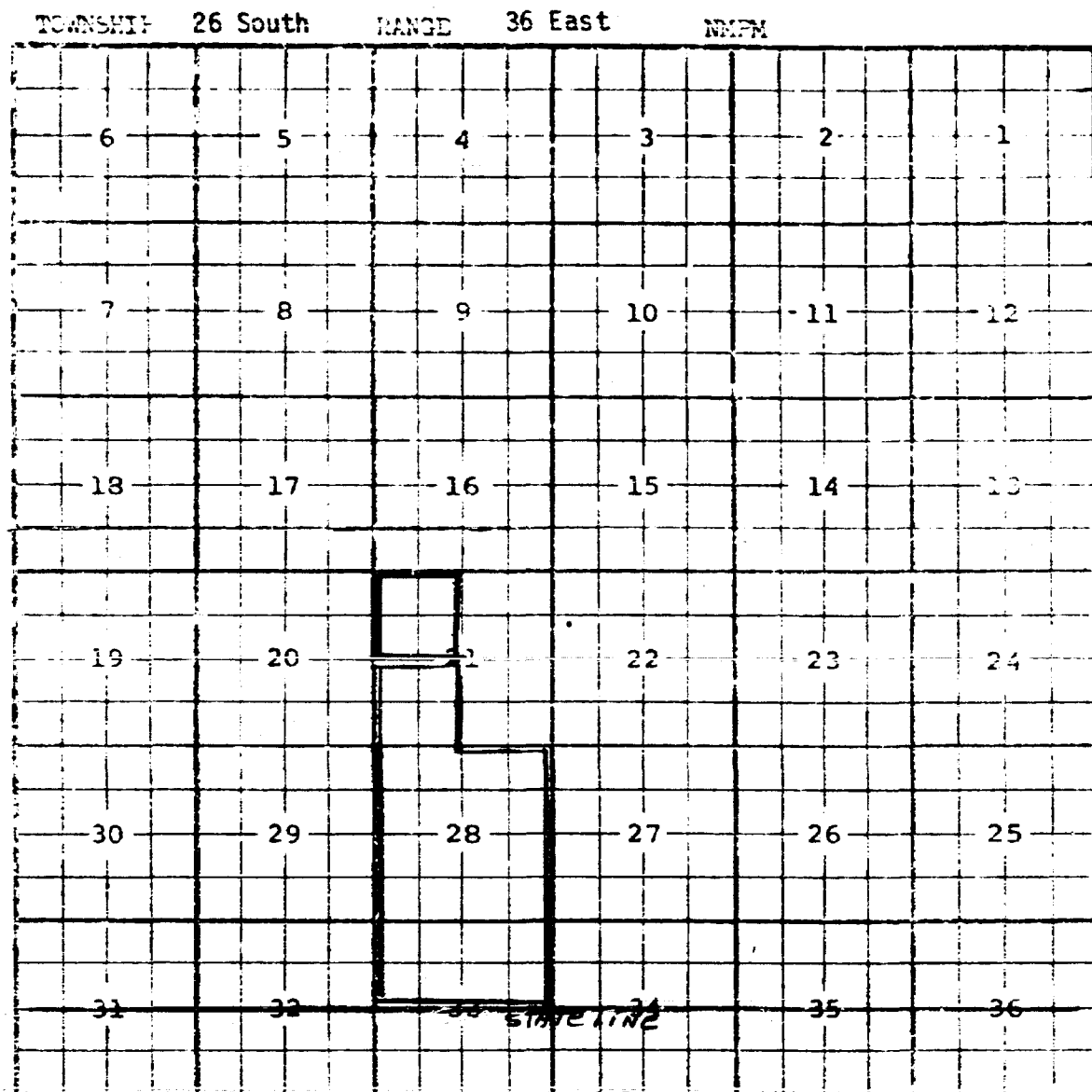
El Ran, Inc. U.S. Well #3-F in Section 34 T7S R32E completed January 2, 1980, in the San Andres formation. Top of perfs 4,140 feet.

Pool boundary outlined in red.

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

CASE NO. 6869 (aa) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL COMANCHE STATELINE-TANSILL-YATES



WELL: One completed oil well, capacity 37 barrels per day.
 HNG Oil Company Wilson 21 Federal Well #5-F in Section 21, T26S, R36E,
 completed January 27, 1980, in the Tansill-Yates formation. Top of
 perfs 3215 feet.

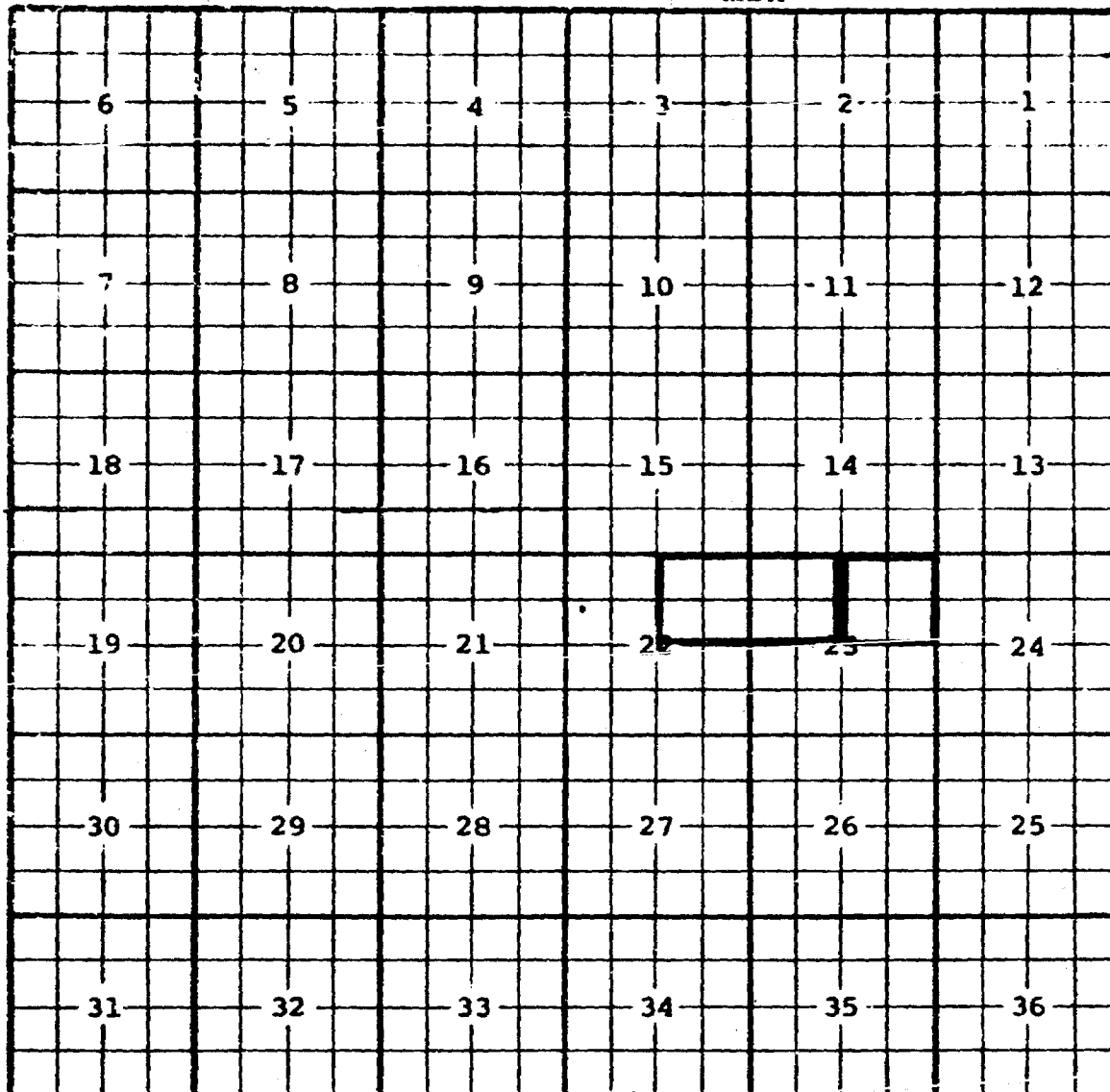
Pool boundary outlined in red.

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

CASE NO. 6369 (bb) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL SOUTH CULEBRA BLUFF - BONE SPRINGS

TOWNSHIP 23S RANGE 28E NMPM



Purpose: One completed oil well capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Amoco Prod. Co.	Ingalls	1-G	22-23-28	1-3-80	Bone Springs	9600

Pool boundary outline in red.

Proposed extension outlined in blue:

Section 22: NE/4

Section 23: NW/4

CASE NO. 6869 (cc) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA		POOL CUSTER-DEVONIAN GAS			
TOWNSHIP	24 South	RANGE	36 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.

Exxon Corporation S.W. 1/4 Sec. 25, T24S, R36E, completed in the Devonian formation on January 21, 1980. Top of perfs 10,311 feet.

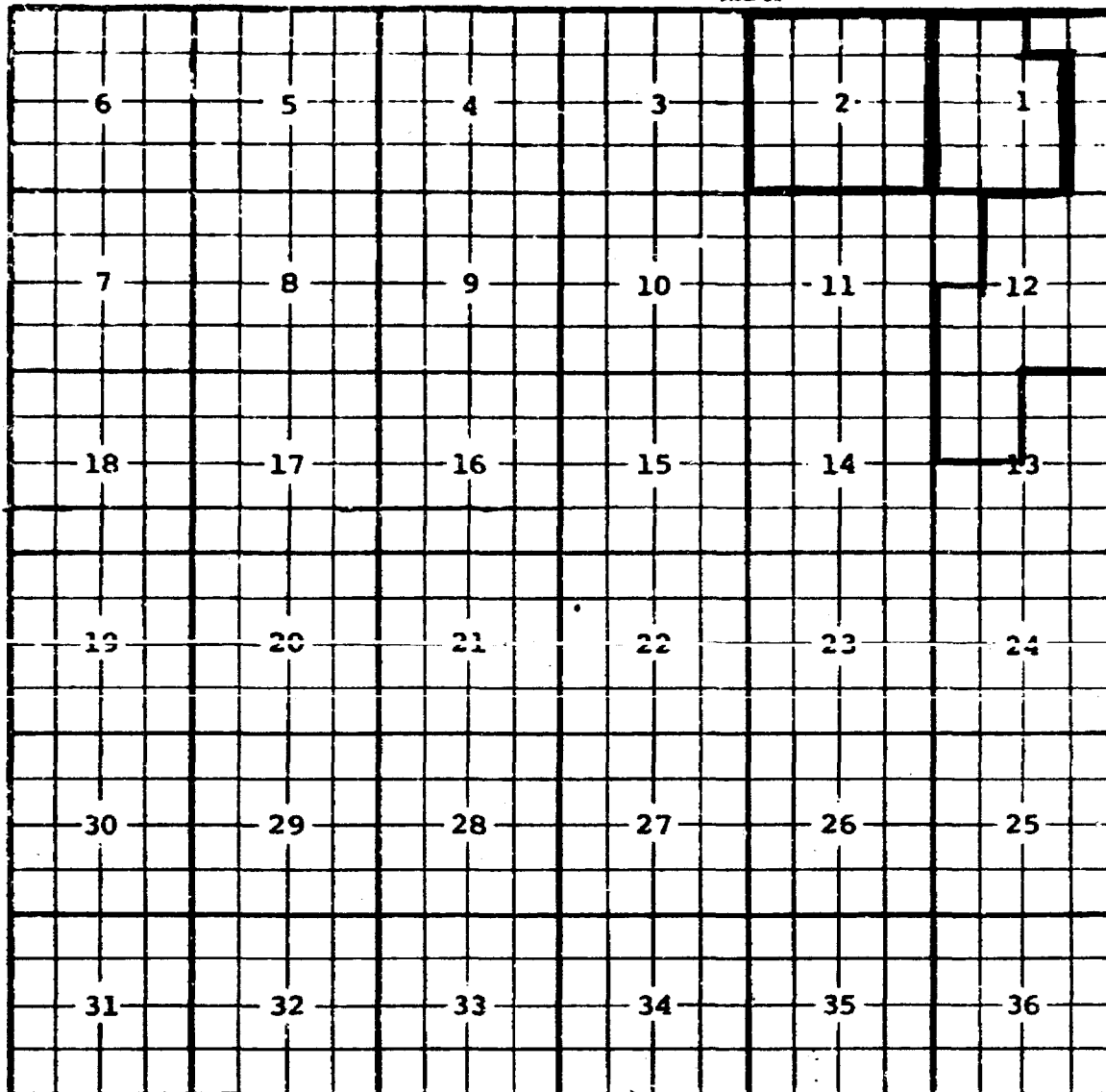
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: W/2

CASE NO. 6869 (dd) EXTENSION OF AN EXISTING ASSOCIATED POOL

COUNTY CHAVES POOL DOUBLE L - QUEEN ASSOC. GAS

TOWNSHIP 15S RANGE 29E NMPM



Purpose: Two completed gas wells capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Corinne Grace	State	3-E	1-15-29	4-22-75	Queen	1883
A.Nelson Muncy	Alto State	1-G	1-15-29	10-20-79	Queen	1938

Pool boundary outlined in red.

Proposed extension outlined in blue:

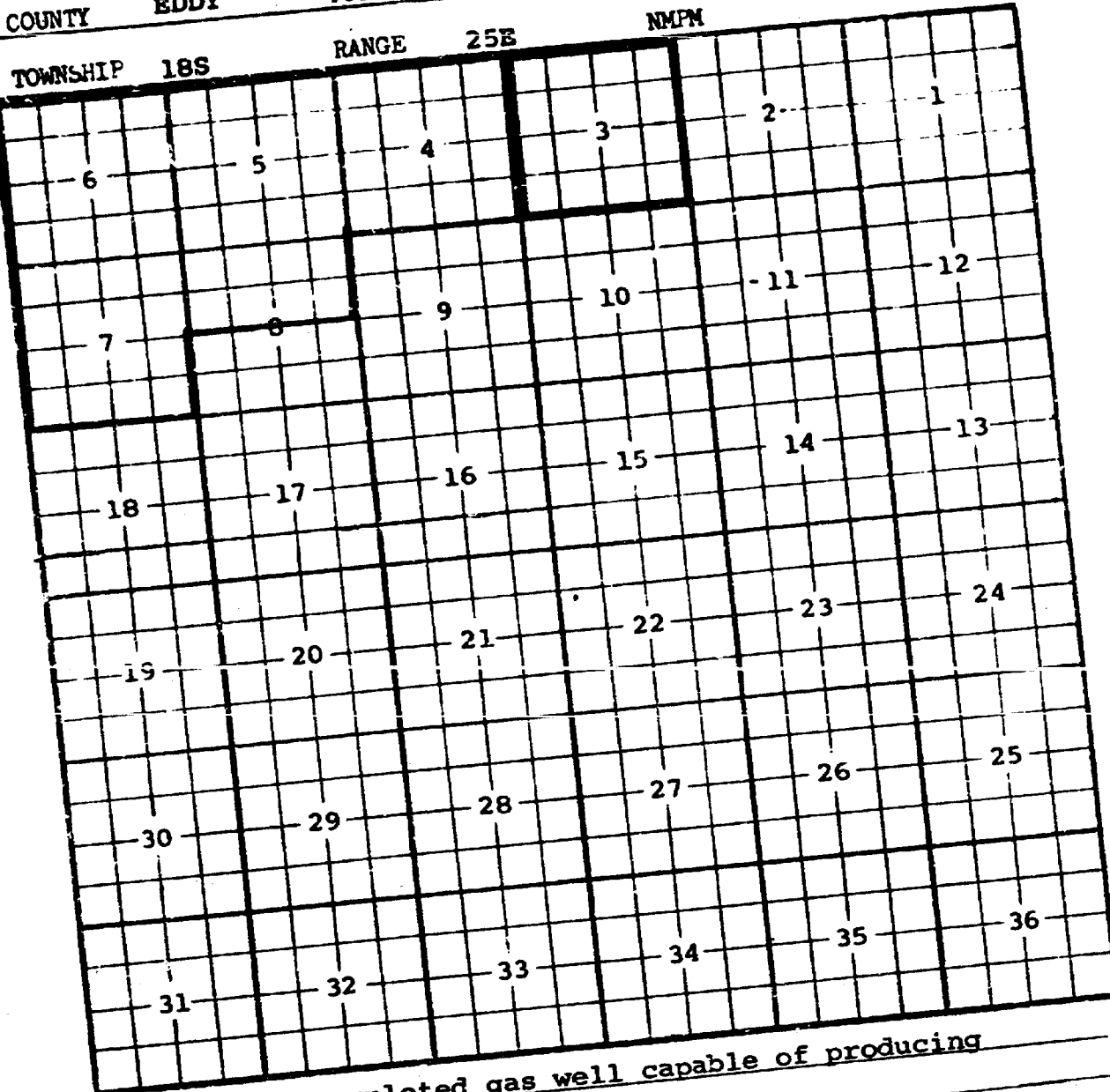
Section 1: W/2, SW/4, NE/4, W/2 SE/4

CASE NO. 6869 (ee) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY

POOL

EAGLE CREEK PERMO-PENN GAS



Purpose: One completed gas well capable of producing

Operator	Lease	#-Ut.	S-T-E	Comp.	Form.	TOP
Yates Pet.	Morris MC Com.	1-G	3 18-25	2-7-80	Permo	6544
Corp.					Penn	

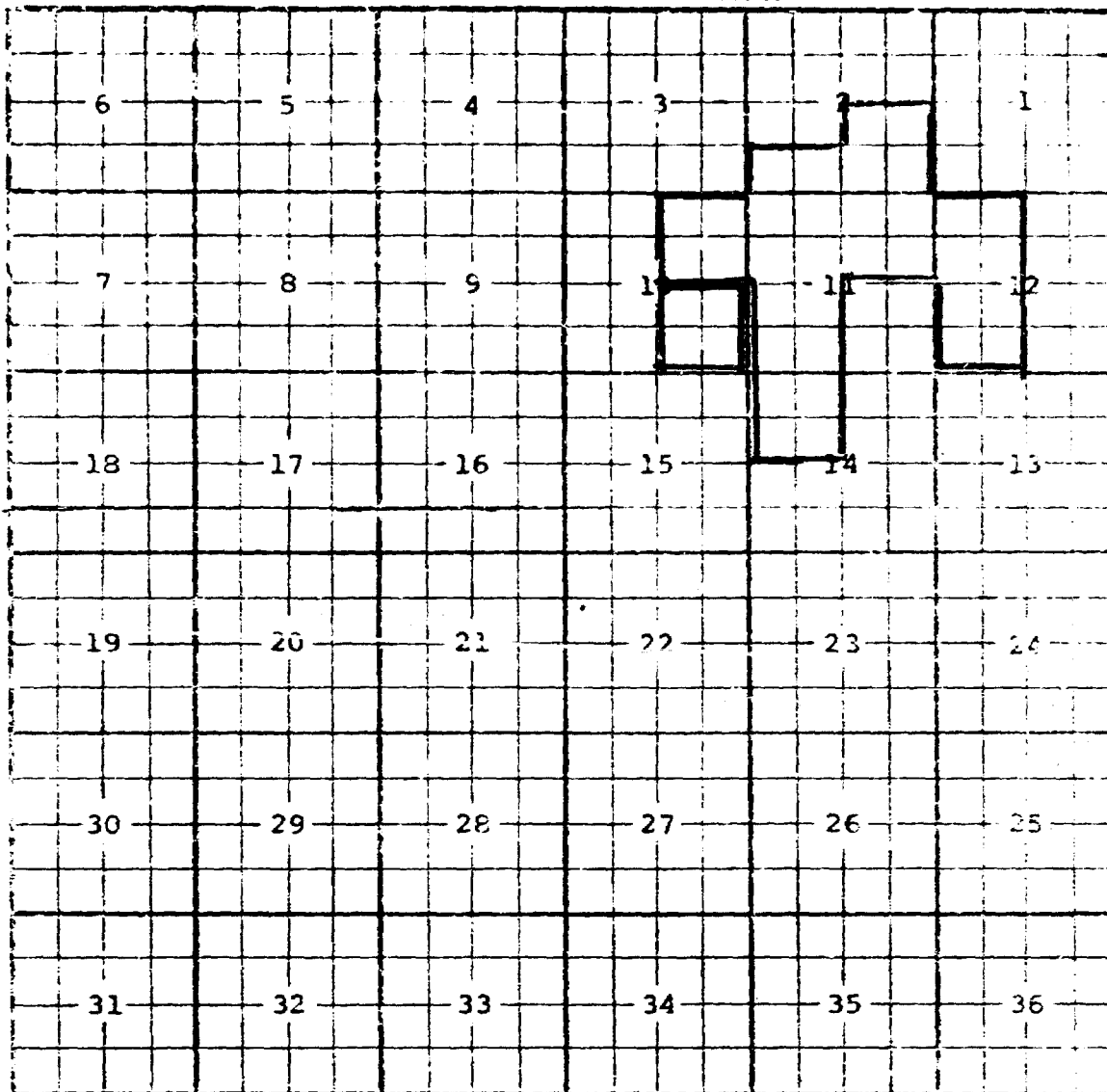
Pool boundary outlined in red.

Proposed extension outlined in blue:
Section 3: All

CASE NO. 6869 (ff) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SOUTH EUNICE-SAN ANDRES

TOWNSHIP 22 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

Getty Oil Company, Baker B Well #10-J in Sec. 10, T22S, R37E, completed January 24, 1980, in the San Andres formation. Top of perforations 4015'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10: SE/4

COUNTY LEA POOL EAST GEM-MORROW GAS

COUNTRY

LEA

POOL

EAST GEM-MORROW GAS

TOWNSHIP

19 South

RANGE

33 East

NMPM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern: Row 1 (right to left): 1, 2, 3, 4, 5, 6; Row 2 (left to right): 7, 8, 9, 10, 11, 12; Row 3 (right to left): 13, 14, 15, 16, 17, 18; Row 4 (left to right): 19, 20, 21, 22, 23, 24; Row 5 (right to left): 25, 26, 27, 28, 29, 30; Row 6 (left to right): 31, 32, 33, 34, 35, 36. A 2x2 area of cells is highlighted with a thick black border, covering the cells containing numbers 26, 27, 35, and 36.

Union Oil Company of Calif. Laguna Deep Unit Fed #2-N in Sec. 26, T19S,

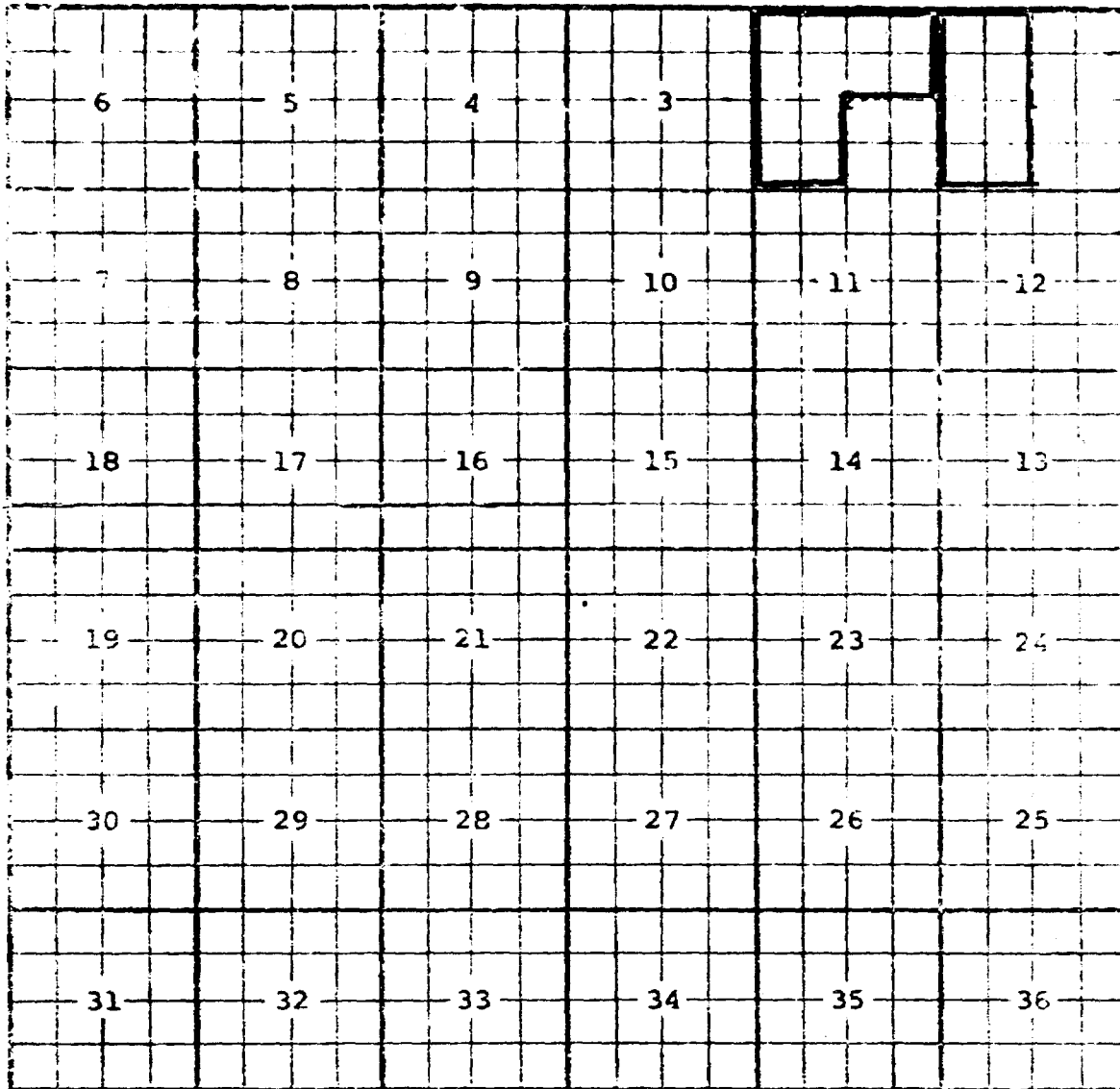
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 26: S/2

CASE NO. 6869 (hh) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL EAST GRAMA RIDGE-MORROW GAS

TOWNSHIP 22South RANGE 34 East NMFM



PURPOSE: One completed gas well capable of producing.

Gatty Oil Company, Gatty 1 State Well #1 F in Sec. 7, T22S, R34E, completed October 27, 1979, in the Morrow formation. Top of perms 12,820 feet.

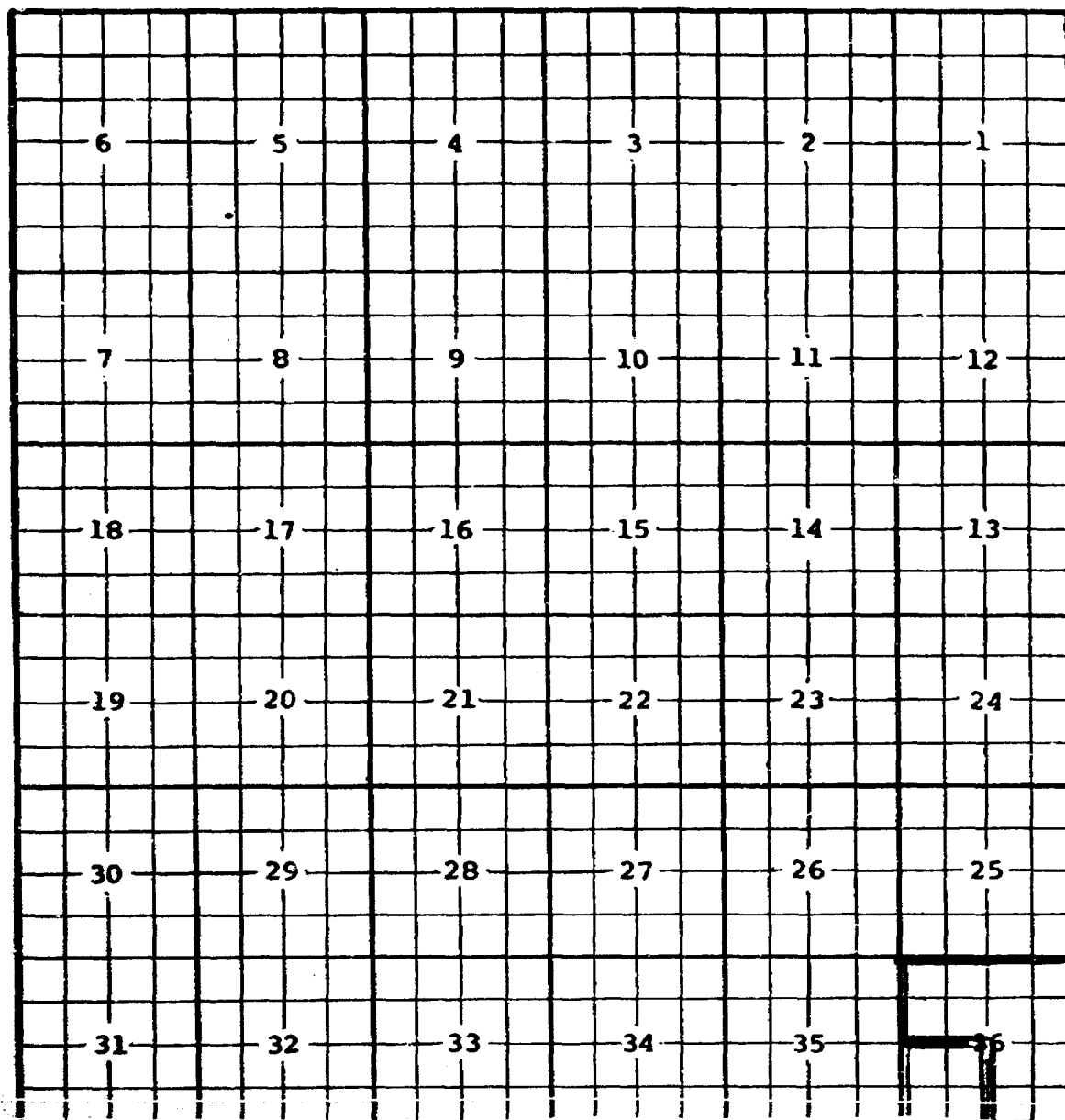
Pool boundary outlined in red.

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

CASE NO. 6869 (ii) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL GRAMA RIDGE WOLFCAMP GAS

TOWNSHIP 21 South RANGE 34 East NMPM



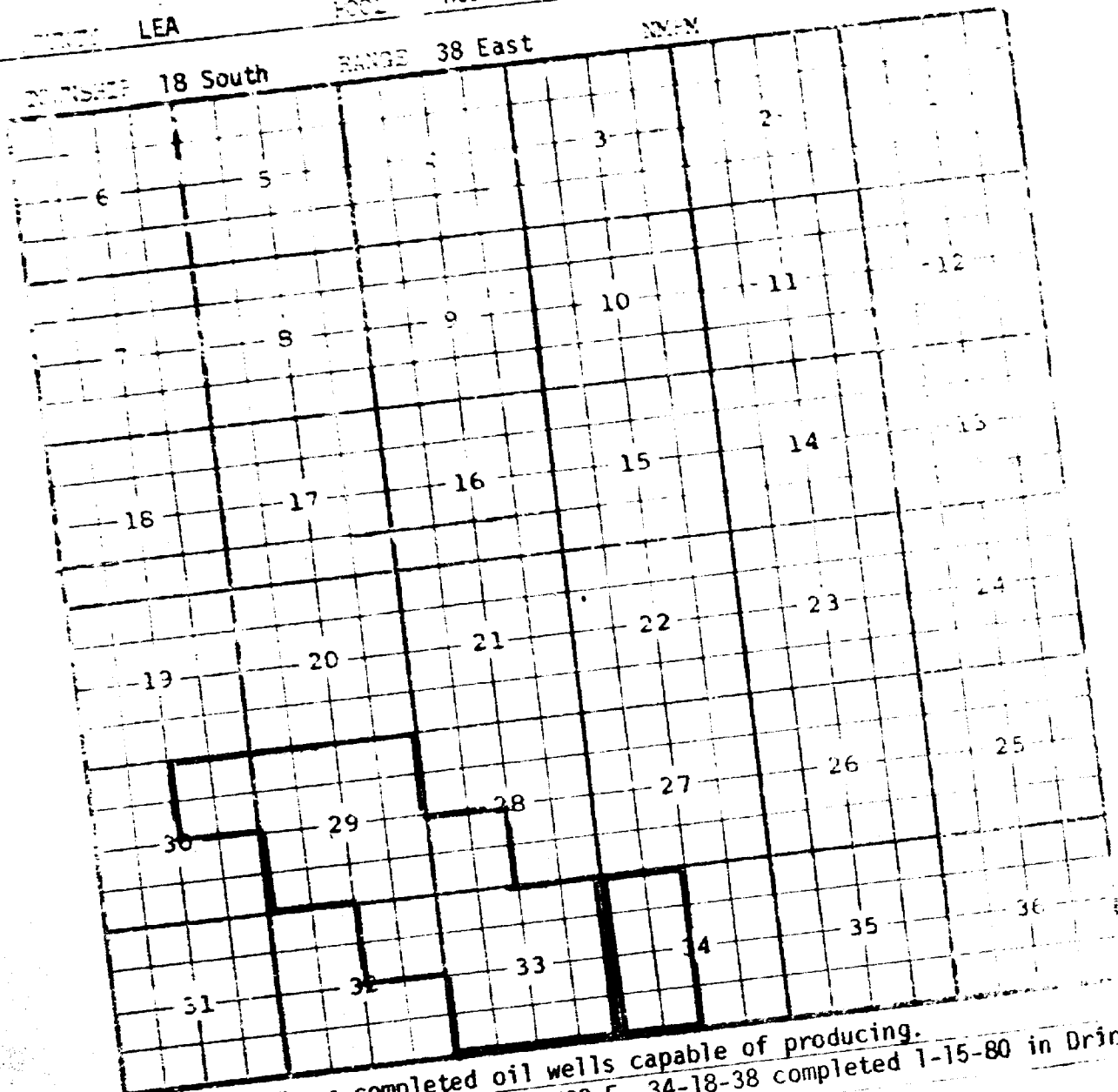
PURPOSE: To take in a portion of acreage dedicated to Getty Oil Co.
Getty 36 St. Com #1-F in 36-21-37.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 36: N/2 & SE/4

CASE NO. 6869 (JJ) EXTENSION OF AN EXISTING OIL POOL

LEA POOL HOBBS-DRINKARD
TOWNSHIP 18 South RANGE 38 East



PURPOSE: Three completed oil wells capable of producing.
Amoco Prod. Co. Turner Tr. 2 #30-E 34-18-38 completed 1-15-80 in Drinkard
formation. Top of perfs 6665 feet.
Amoco Prod. Co. Turner Tr. 2 #31-L in 34-18-38 completed 5-7-80 in Drinkard
formation. Top of perfs 6658 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 34: W/2

COUNTY LEA POOL HOBBS-DRINKARD
TOWNSHIP 19 South RANGE 38 East NMFM

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

Amoco Production Company: Buena Vista Well #31-D in Sec. 3, T19S, R38E, completed Feb. 3, 1980, in the Drinkard formation. Top of perfs 6688 feet.

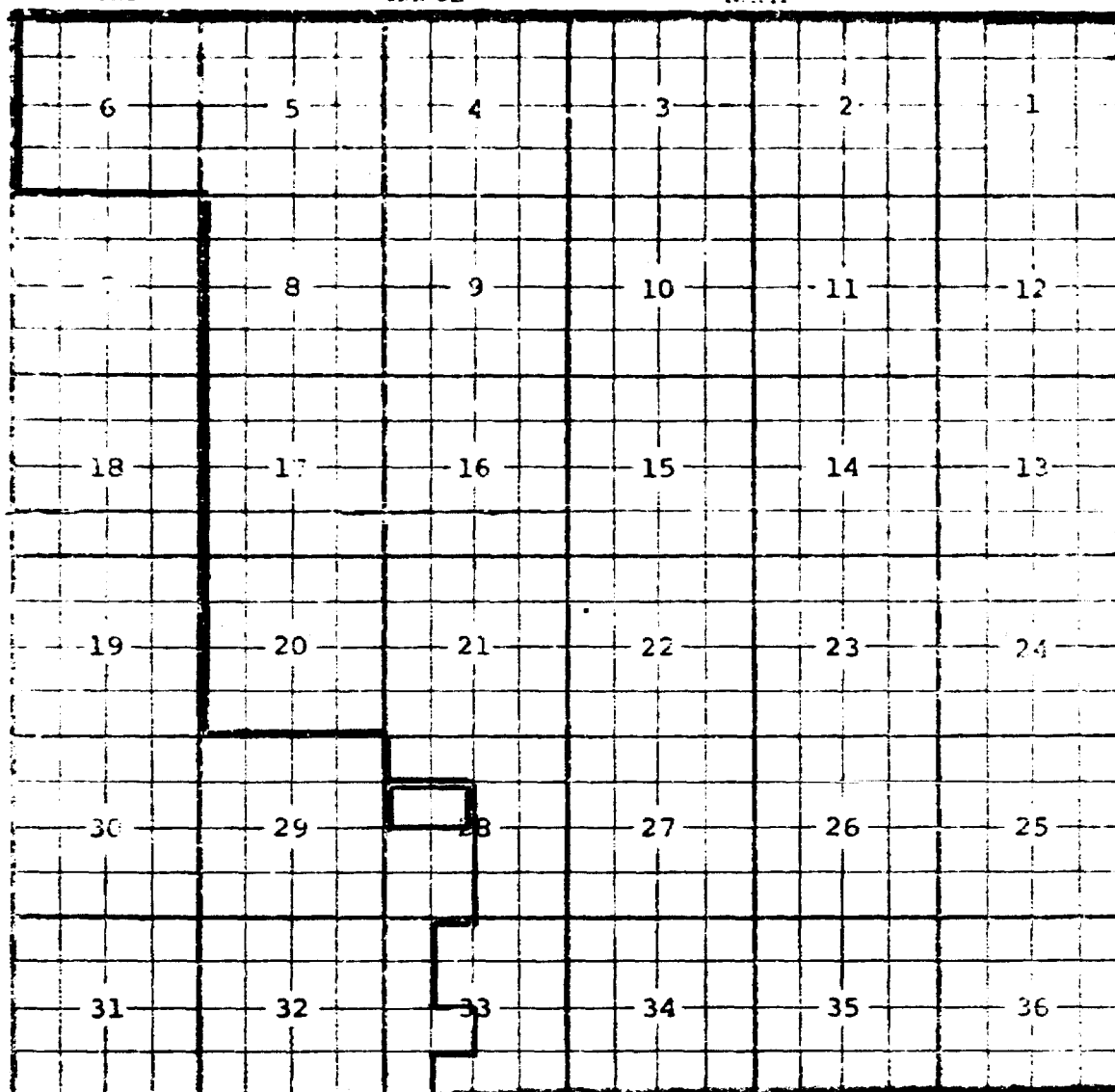
Pool boundary outlined in red.

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

CASE NO. 6869 (kk) EXTENSION OF AN EXISTING POOL

COUNTY LEA POOL JALMAT-Y-SR

TOWNSHIP 23 South RANGE 36 East NE/4M



PURPOSE: One completed oil well capable of producing.

Conoco, Inc. owns a well #R-E in Sec 28, T23S, R36E, completed Feb. 6, 1980, in the Yates formation. Top of perfs 3437 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 28: S/2 NW/4

COUNTY	LEA	POOL	JUSTIS-PADDOCK		
TOWNSHIP	25 South	RANGE	37 East	NMFM	
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: One completed oil well capable of producing.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: S/2

COUNTY LEA POOL JUSTIS-PADDOCK

TOWNSHIP 25 South RANGE 38 East NMPM

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

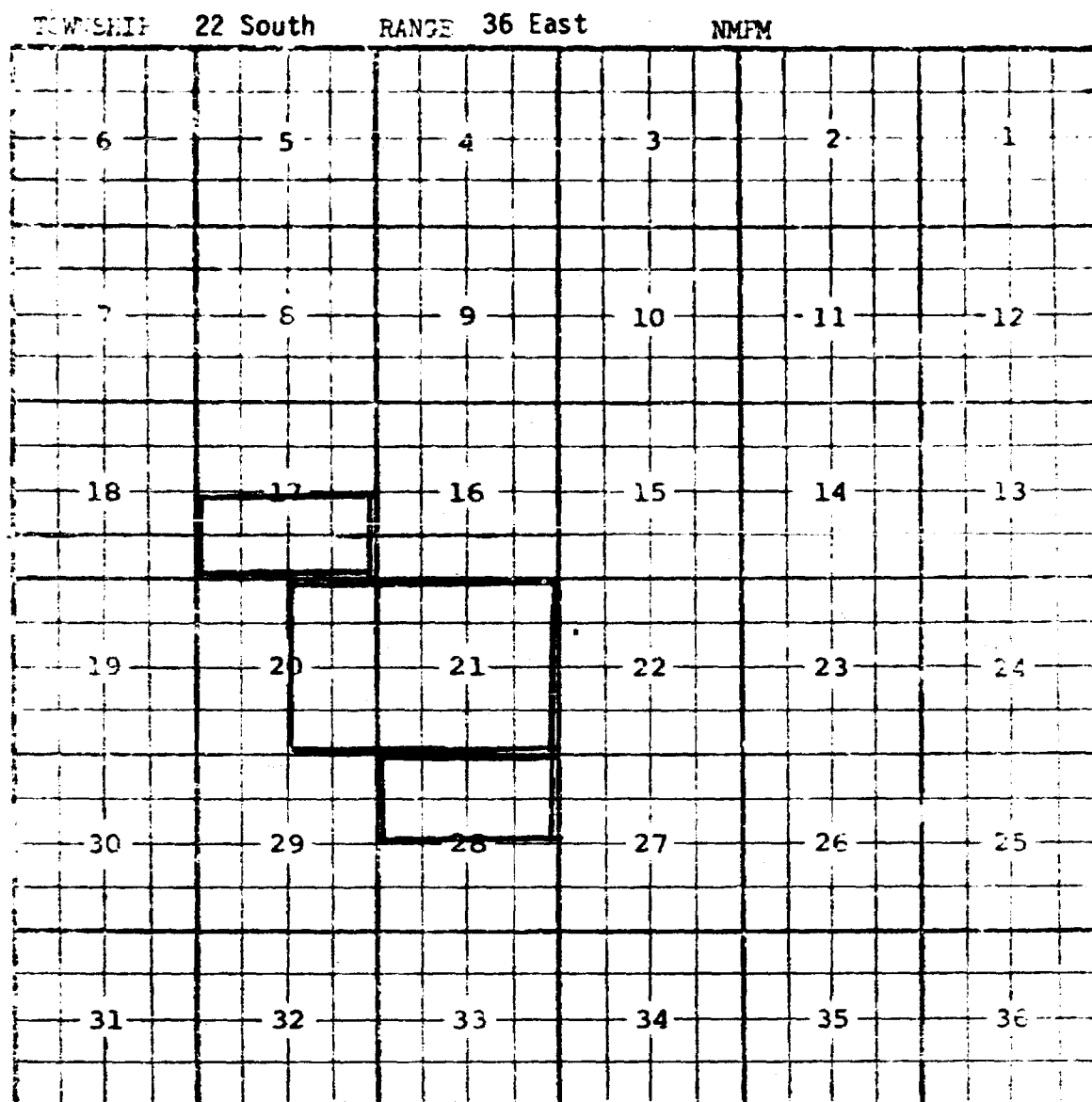
Amoco Production Company State AJ Well #5-L in Sec. 30, T25S, R38E,
completed Feb. 21, 1980, in the Paddock formation. Top of perfs 4957 ft.

Pool boundary outlined in red.

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

CASE NO. 6869 (mm) EXTENSION OF AN EXISTING GAS POOL

LEA POOL LANGLEY DEVONIAN GAS



PURPOSE: Two completed gas wells capable of producing.

Conoco Inc. State E #10-0 in Sec. 17, T22S, R36E, completed 3-11-80 in the Devonian formation. Top of perfs 12,400 feet.

ARCO Oil & Gas Co. Langley Deep Well #1-C in Sec. 28, T22S, R36E, completed Feb. 22, 1980, in the Devonian formation. Top of perfs 12,386 feet.

Pool boundary outlined in red.

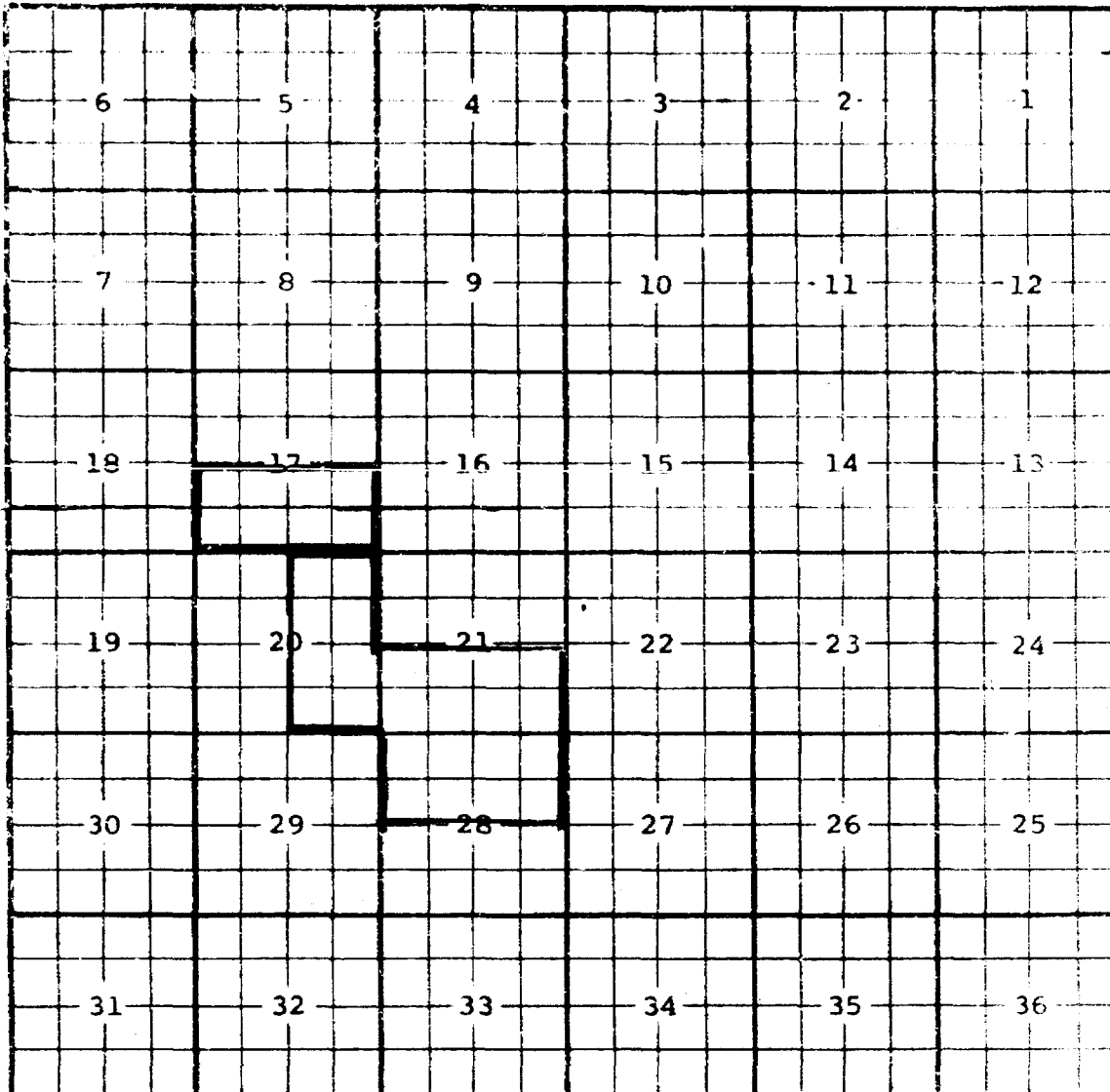
Proposed pool extension outlined in green. SECTION 17: S/2

SECTION 28: N/2

CASE NO. 6869 (nn) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL LANGLEY-ELLENBURGER GAS

TOWNSHIP 22 South RANGE 36 East NMPM



PURPOSE: One completed gas well capable of producing.

Conoco Inc. State E Well #10-0 in Sec. 17, T22S, R36E, completed March 11, 1980, in the Ellenburger formation. Top of perfs 15,163 feet.

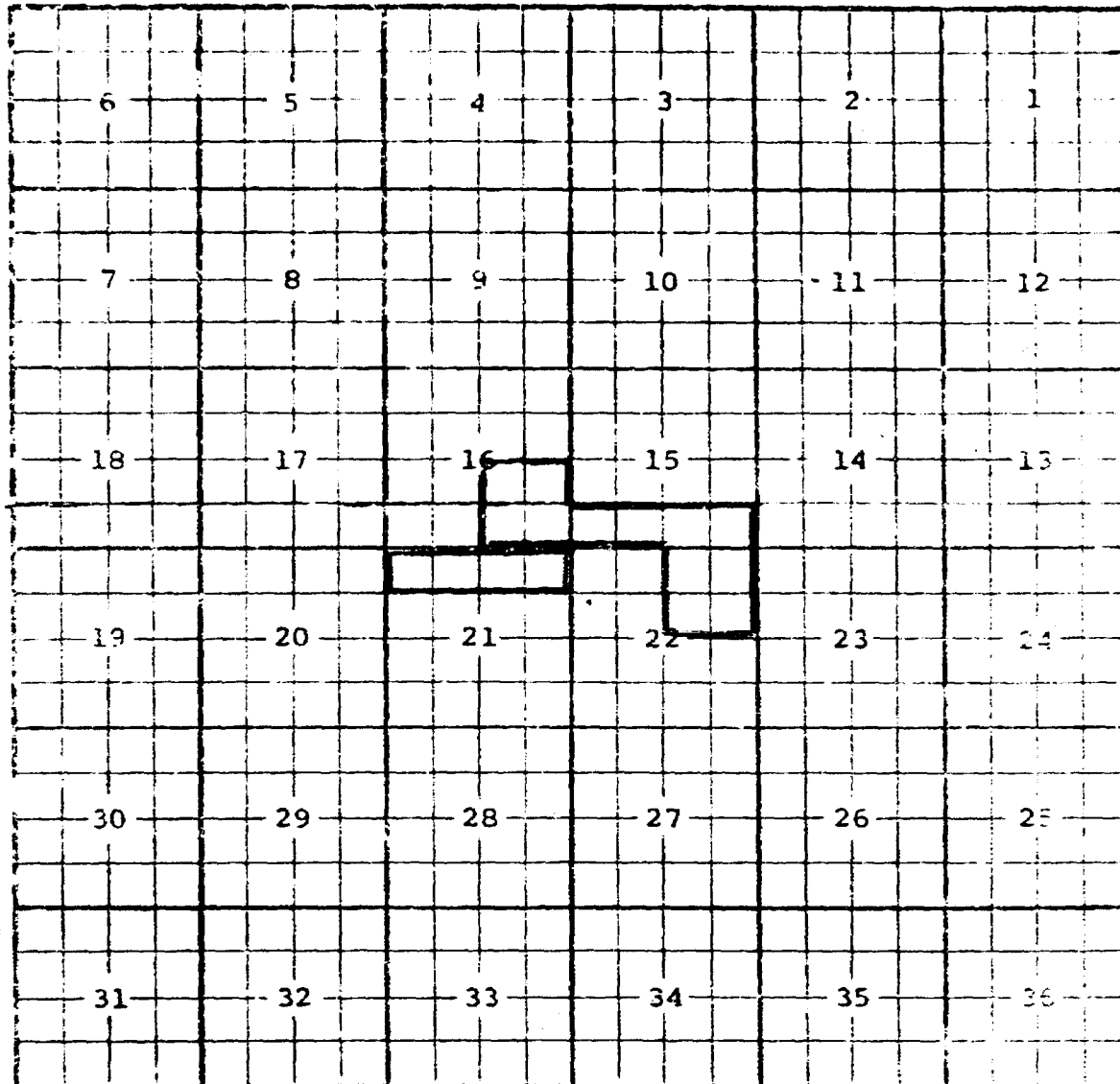
Pool boundary outlined in red.

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

CASE NO. 6869 (oo) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL LEAMEX-WOLFCAMP

TOWNSHIP 17 South RANGE 33 East NMIM



PURPOSE: One completed oil well capable of producing.

Phillips Pet. Co. Leamex Well #24-C in Sec. 21, 1175, R33E, completed January 20, 1980, in the Wolfcamp formation. Top of perfs 10,560 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 21: N/2 N/2

CASE NO. 6969 (pp) EXTENSION OF AN EXISTING GAS POOL

COUNTY **EDDY**

POOL

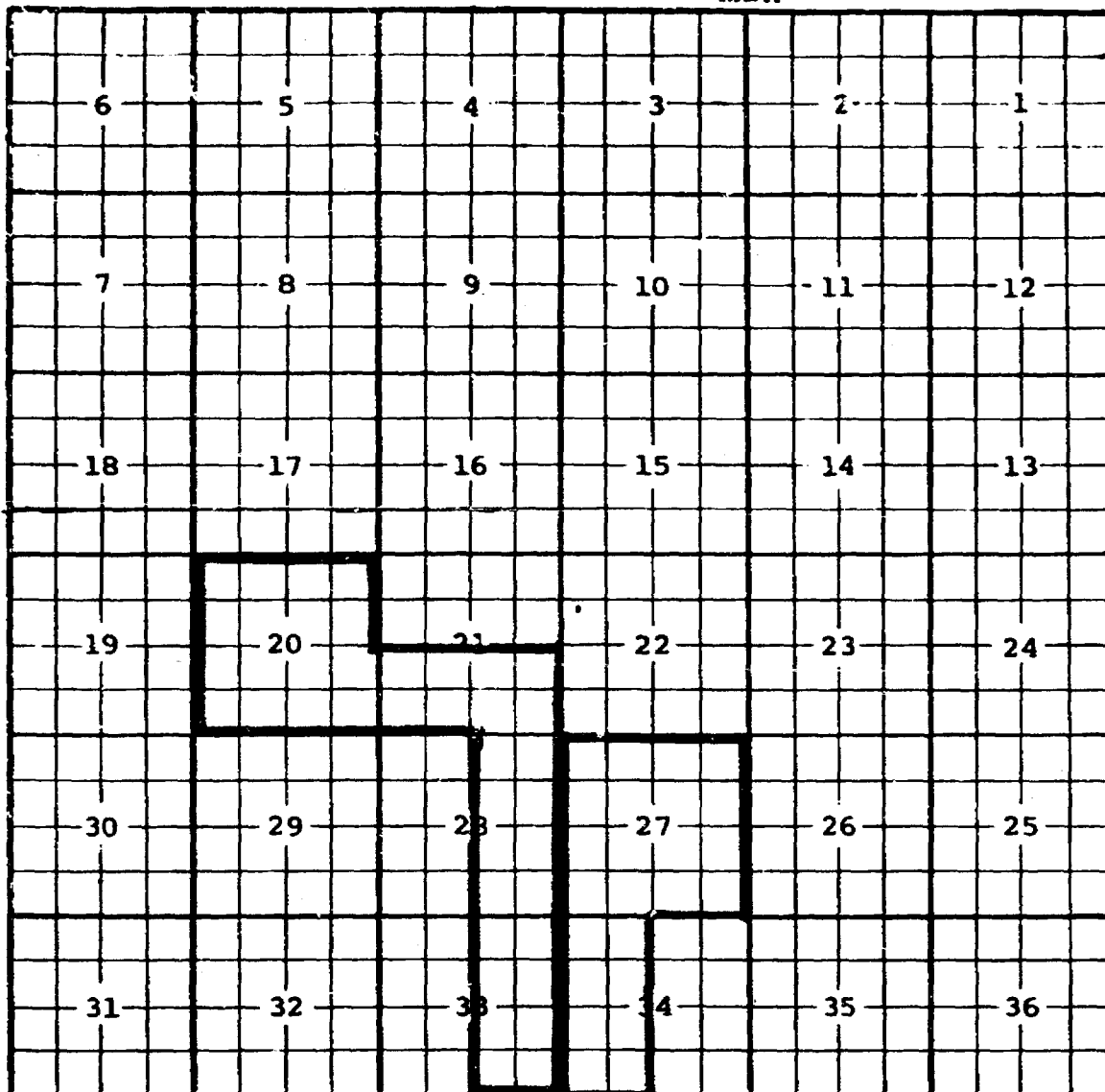
LOGAN DRAW - MORROW GAS

TOWNSHIP 17S

RANGE

27E

NMPM



Purpose: Four completed gas wells capable of producing

Operator	Lease	#-Ut	S-T-R	Comp.	Form.	TOP
Mesa Pet.Co.	Patterson	1-G	20-17-27	12-10-79	Morrow	9033
	Fed. Com.					
Mesa Pet.Co.	Yates Fed.	1Y-J	20-17-27	7-2-79	Morrow	8921
Mesa Pet.Co.	Willis	1-G	28-17-27	2-11-80	Morrow	9284
	Fed.Com.					
Amoco Prod.	Fed.Z Com.	1-H	33-17-27	1-7-80	Morrow	9330
Co.						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 20: All

Section 28: E/2

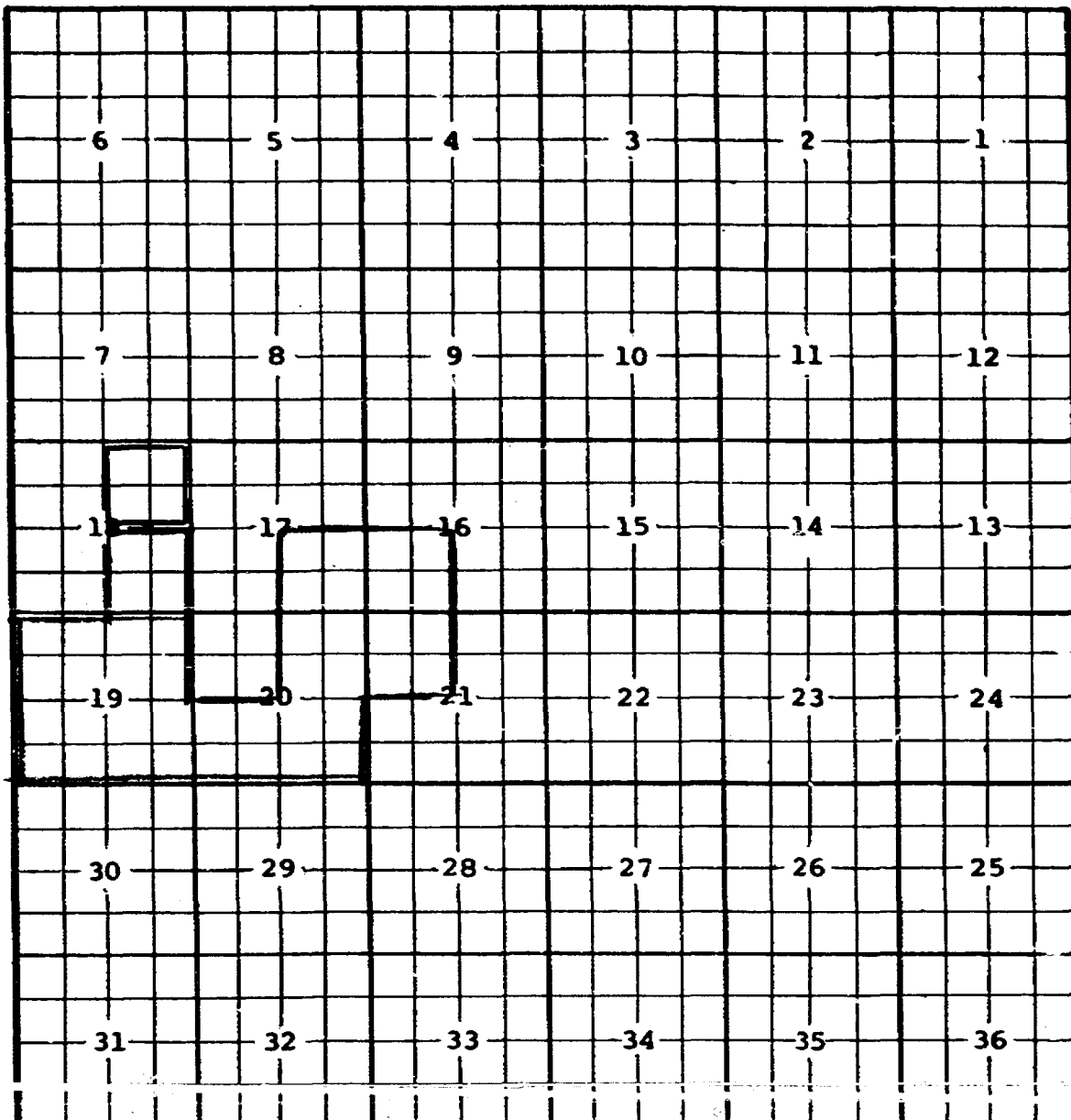
Section 21: S/2

Section 33: E/2

CASE NO. 6869 (qq) 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.

W.C. Blanks Pennzoil Well #1-G in Section 18, T16S, R37E, completed December 21, 1979, in the Strawn formation. Top of perfs 11,372 feet.

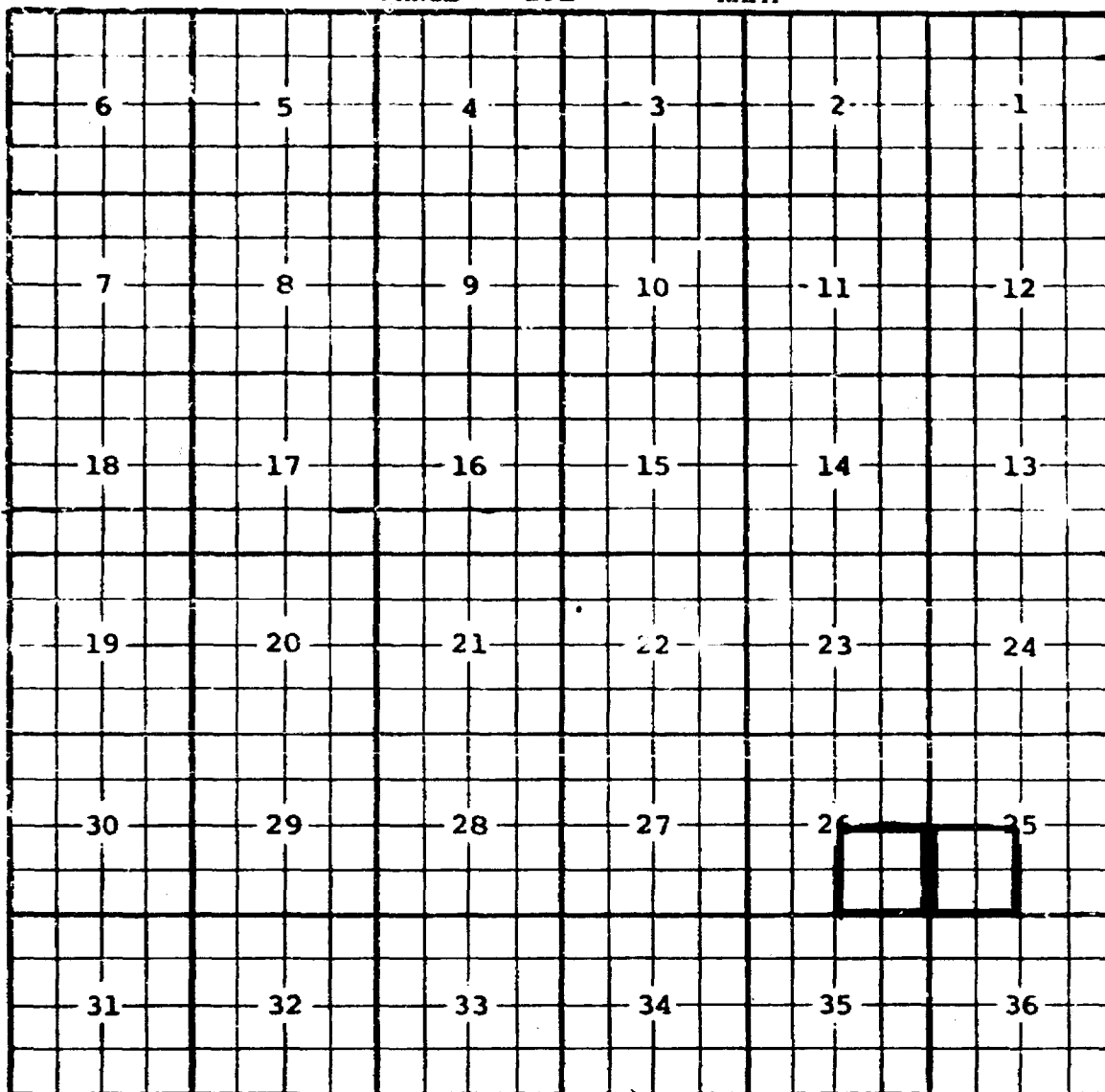
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 18: NE/4

CASE NO. 6369 (rr) EXTENSION OF AN EXISTING OIL POOL

COUNTY EDDY POOL PARKWAY-STRAWN

TOWNSHIP 19S RANGE 29E NMPM



Purpose: One completed oil well capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Southland	State "25"	1-L	25-19-29	1-28-80	Strawn	10,564
Royalty Co. Com.						

Pool boundary outlined in red.

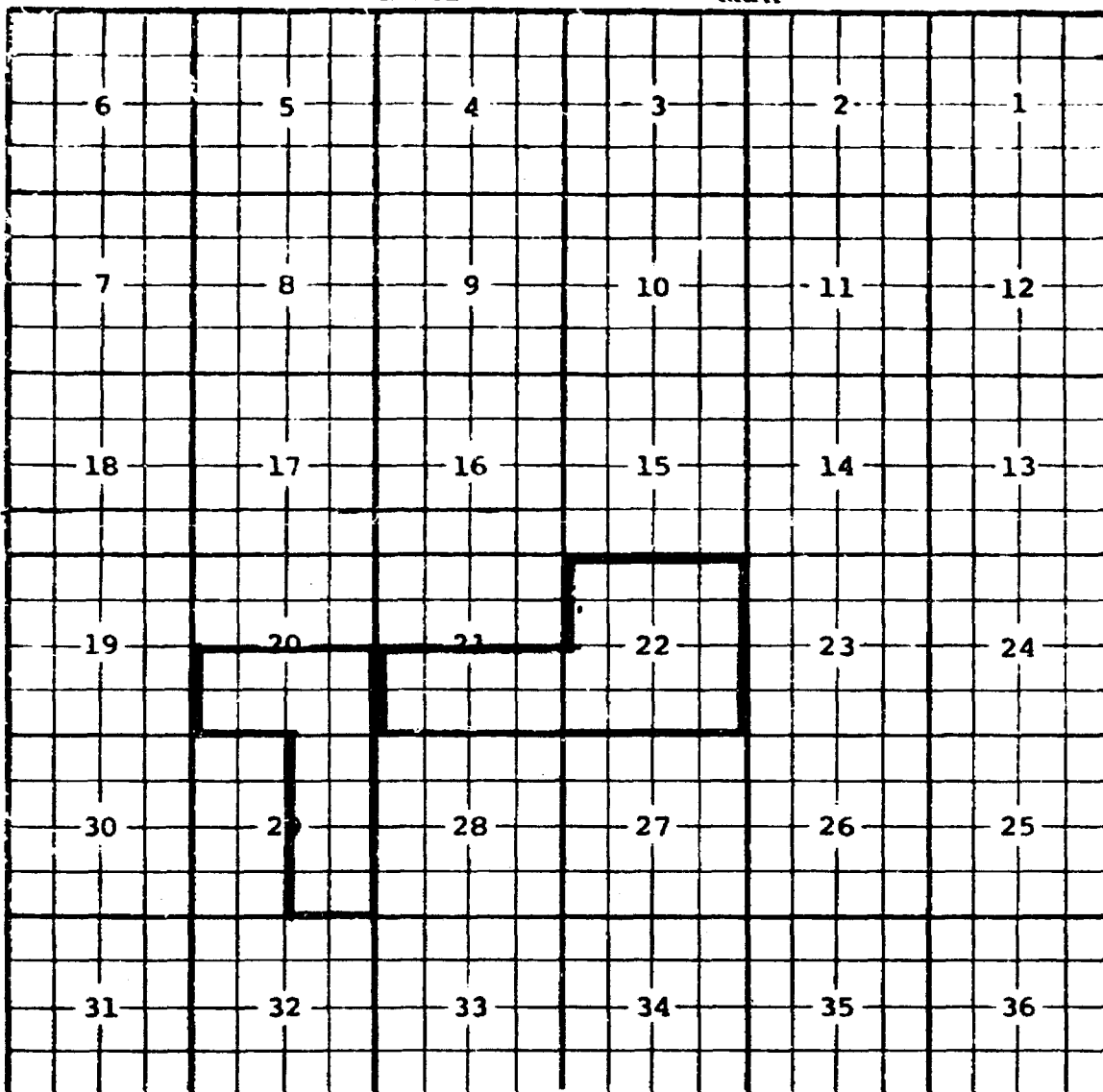
Proposed boundary outlined in blue:

Section 25: SW/4

CASE NO. 6869 (ss) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL WEST PARKWAY - MORROW GAS

TOWNSHIP 19S RANGE 29E NMPM



Purpose: Two completed gas wells capable of producing

OPERATOR	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
The Pet. Corp.	Parkway	6-0	21-19-29	10-6-79	Morrow	11469
West Ut.						

The Pet. Corp.	Parkway	7-C	22-19-29	12-11-79	Morrow	11298
West Ut.						

Pool boundary outlined in red.

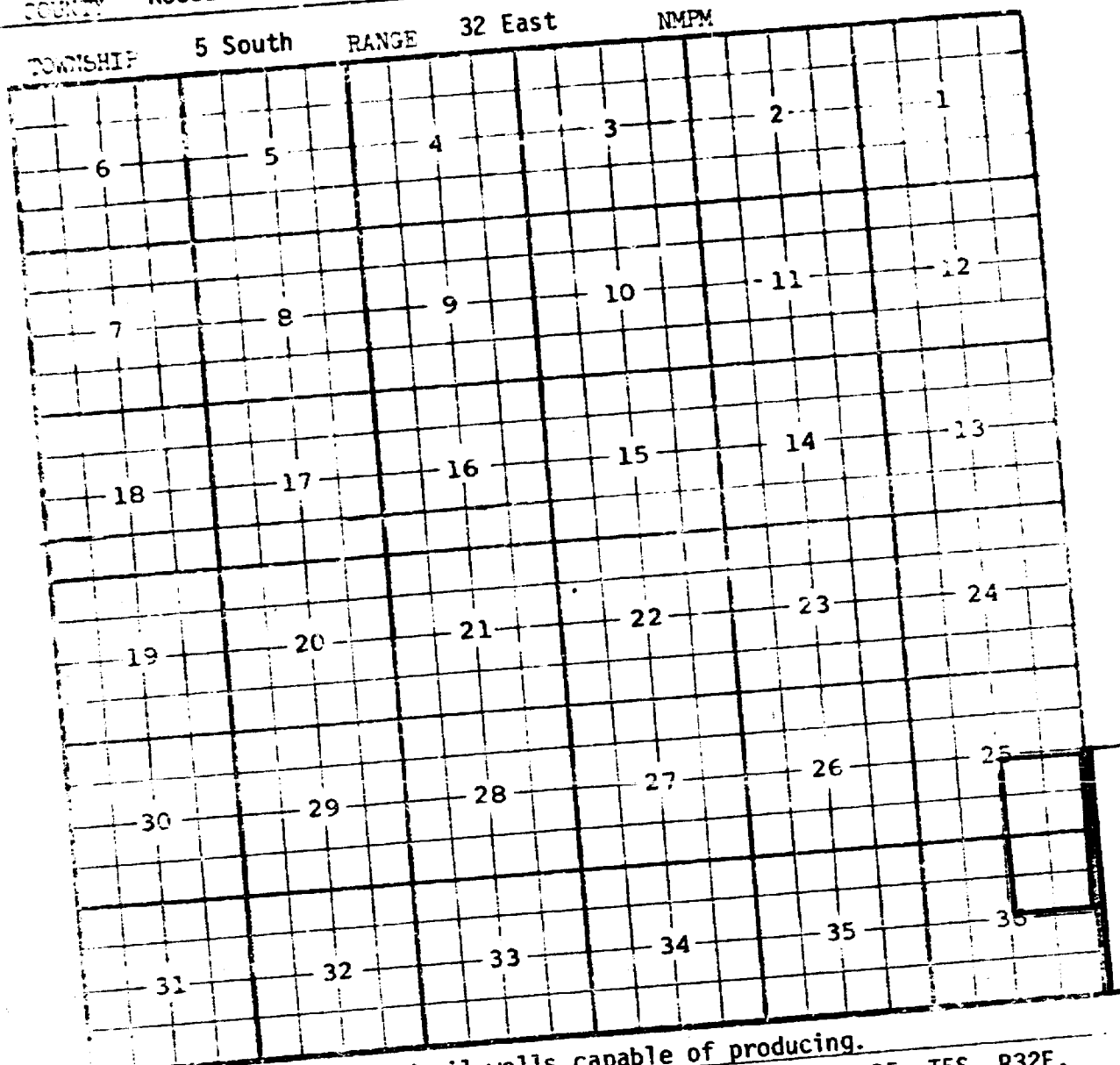
Proposed extension outlined in blue:

Section 21: S/2

Section 22: All

CASE NO. 6869 (tt) EXTENSION OF AN EXISTING OIL POOL

COUNTY ROOSEVELT POOL SOUTH PETERSON-FUSSELMAN
TOWNSHIP 5 South RANGE 32 East NMPM



PURPOSE: Two completed oil wells capable of producing.
Enserch Exploration Inc. Lambirth Well #9-P in Section 25, T5S, R32E,
completed Feb. 14, 1980, in the Fusselman formation. Top of perfs 7824'.
Phillips Pet. Co. Lambirth State Well #1-H in Section 36, T5S, R32E,
completed January 5, 1980, in the Fusselman formation. Top of perfs 7796'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: SE/4

SECTION 36: NE/4

Addition

COUNTY LEA POOL NORTH QUAIL RIDGE-MORROW GAS

TOWNSHIP 19 South RANGE 33 East NMPM

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

PURPOSE: One completed gas well capable of producing.

Chama Petroleum Company Pennzoil Federal Well #2-H in Section 12, T19S, R33E, completed January 9, 1980, in the Morrow formation. Top of perfs 13,317 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 12: E/2

CASE NO. 6869 (uu) EXTENSION OF AN EXISTING GAS POOL Contd. Page 2 of 2 pages

COUNTY LEA POOL NORTH QUAIL RIDGE-MORROW GAS

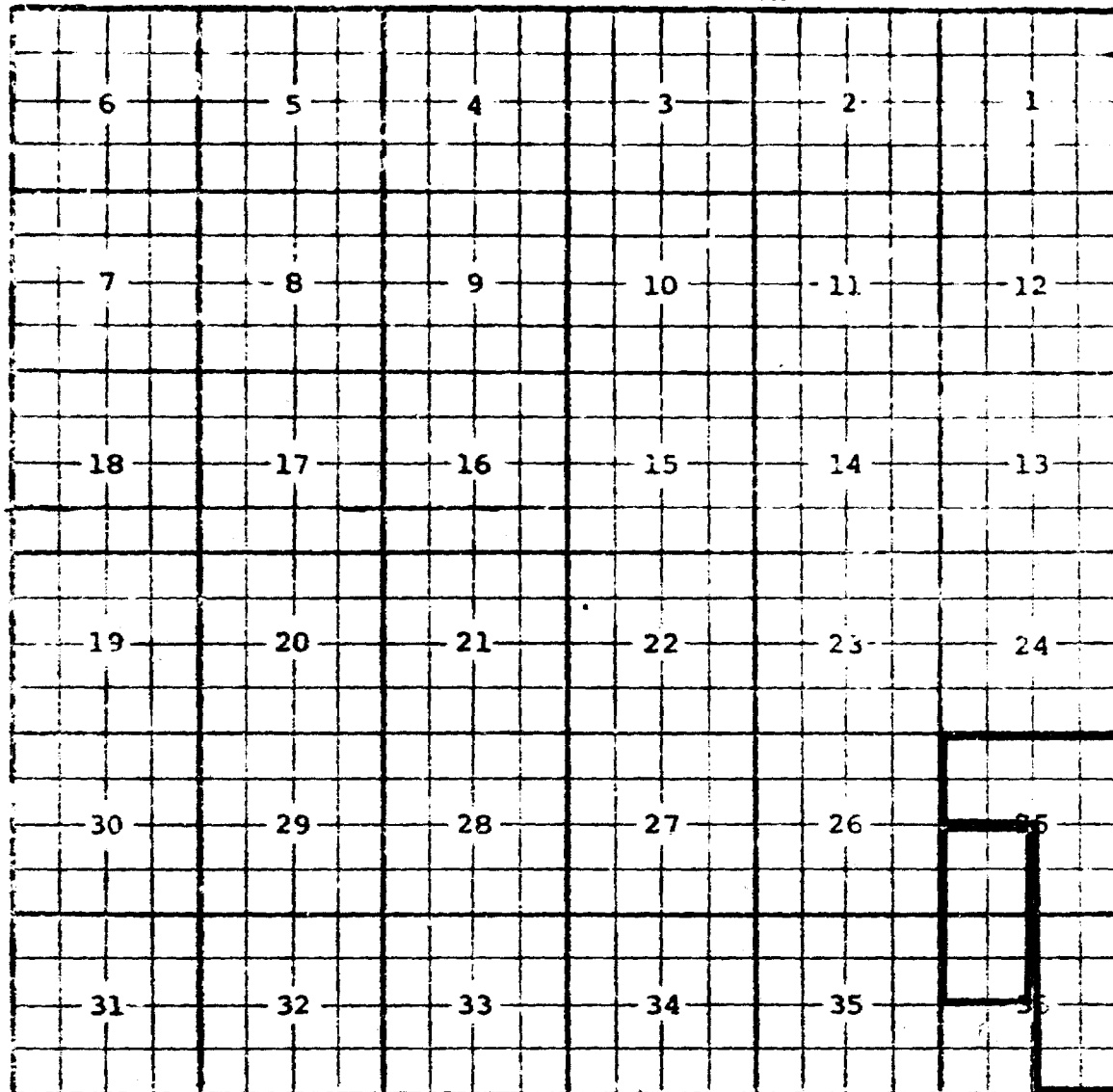
TOWNSHIP	19 South	RANGE	34 East	NMPM		
	6	5	4	3	2	1
		8	9	10	11	12
	18	17	16	15	14	13
	19	20	21	22	23	24
	30	29	28	27	26	25
	31	32	33	34	35	36

Section 7: W/2

CASE NO. 6869 (vv) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL SOUTH SALT LAKE MORROW GAS

TOWNSHIP 20 South RANGE 32 East 11MPM



PURPOSE: One completed gas well capable of producing.

Grace Petroleum Corporation, Felmont Federal Well #2-P in Sec. 25, T20S, R32E, completed January 22, 1980, in the Morrow formation. Top of perforations 12,252'

Pool boundary outlined in red.

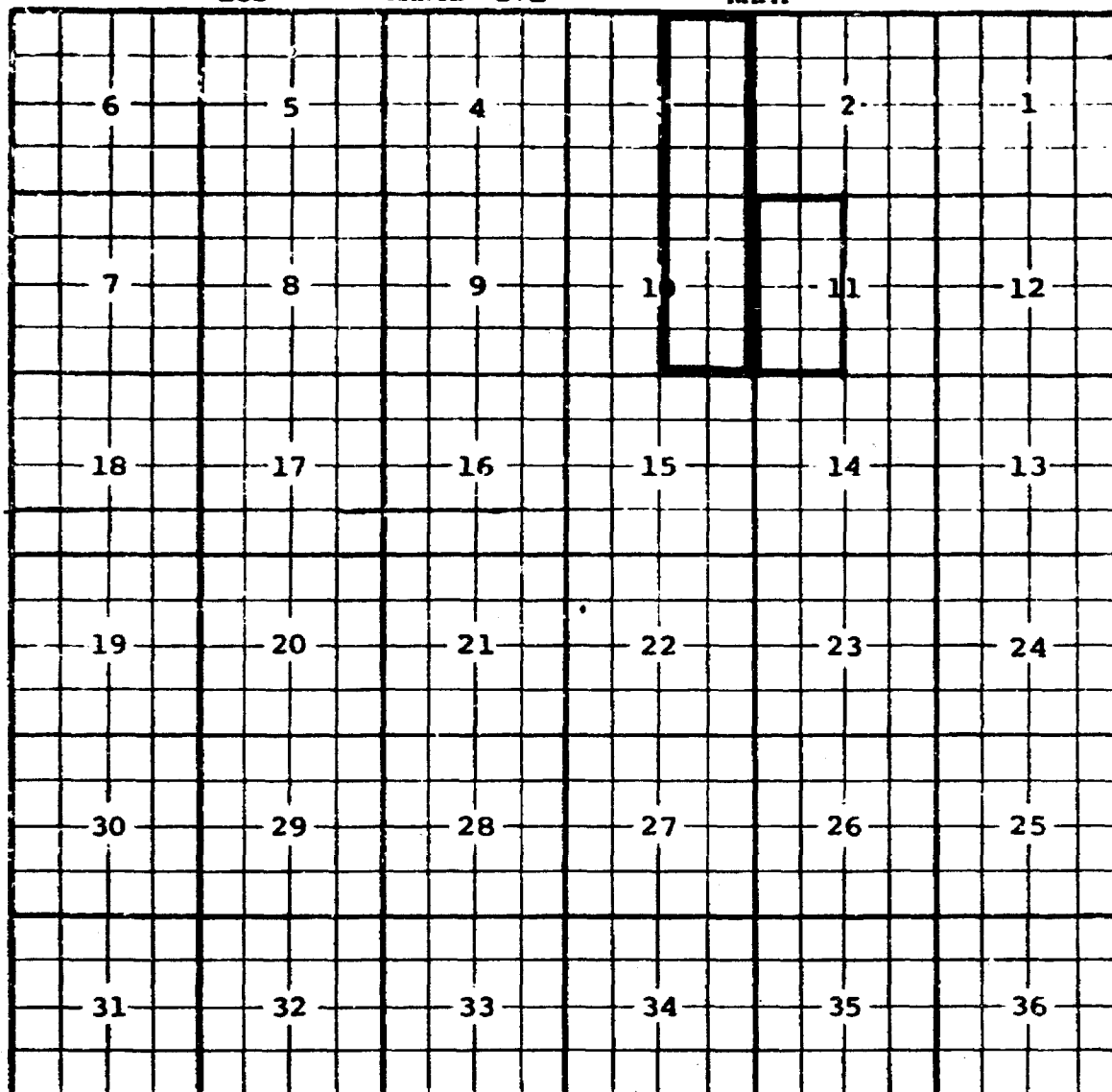
Proposed pool extension outlined in green. SECTION 25: SW/4

SECTION 36: NW/4

CASE NO. 6969 (WV) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL SCOGGIN DRAW - MORROW GAS

TOWNSHIP 18S RANGE 27E NMPM



Purpose: One completed gas well capable of producing

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Amoco Prod. Co.	Fed.F	1-G	3-18-27	2-25-80	Morrow	9691
Gas Com						

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 3: E/2

Section 10: E/2

CASE NO. 6369 (xx) EXTENSION OF AN EXISTING OIL POOL

COUNTY	EDDY	POOL	SHUGART Y-SR-Q-G		
TOWNSHIP	18S	RANGE	30E	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	25	25
31	32	33	34	35	36

Purpose: One completed oil well capable of producing

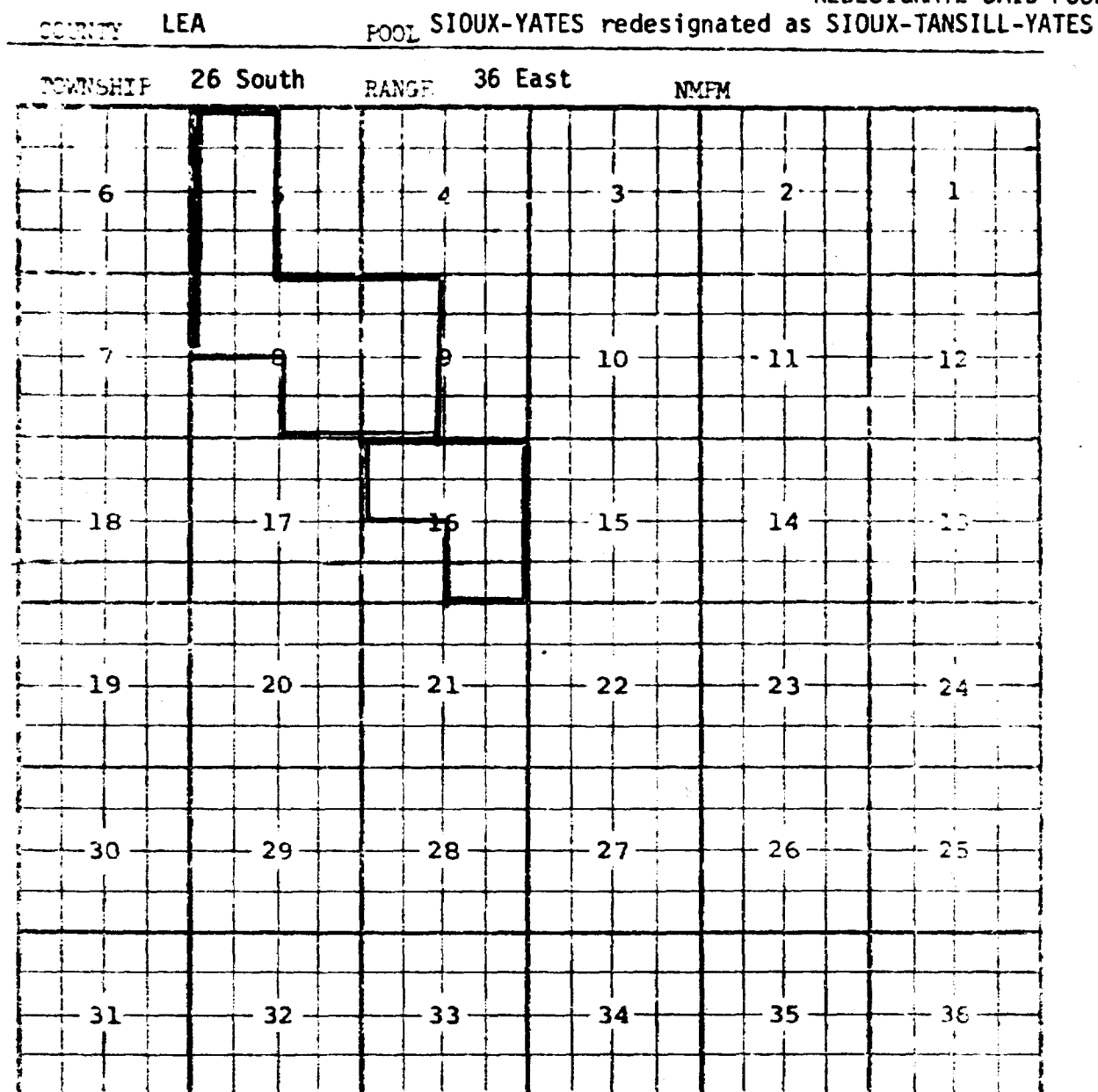
Operator	Lease	#-UT	S-T-R	Comp.	Form TOP
Hanson Oil Corp.	Ginsberg Fed.	15-A	35-18-30	2-22-80	Y-SR- 1935 Q-G

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 35: N/2 NE/4

CASE NO. 6869 (yy) EXTENSION OF VERTICAL & HORIZONTAL LIMITS OF AN EXISTING OIL POOL and
REDESIGNATE SAID POOL



PURPOSE: Extend the vertical limits of Sioux-Yates Pool to include Tansill formation and redesignate said pool as the SIOUX-TANSILL-YATES POOL, and extend horizontal limits to include following wells:

OPERATOR	Lease Name	Well	S - T - R	Formation	Comp. Date	Top of Perfs
Maralo Inc.	Maralo 16 St. #1-D	16-26-36	Tansill-Yates	12-15-79	3323'	
Maralo Inc.	Maralo 16 St. #2-E	16-26-36	Tansill-Yates	2-21-80	3291'	
Maralo Inc.	Maralo 16 St. #5-J	16-26-36	Tansill-Yates	2-27-80	3231'	

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 16: N/2 and SE/4

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

PURPOSE: Three completed oil wells capable of producing

<u>Operator</u>	<u>Lease</u>	<u>Well#</u>	<u>S-T-R</u>	<u>Formation</u>	<u>Comp. Date</u>	<u>Top of Perfs</u>
Yates Pet.Co.	Paul LR #2-E	25-7-31	San Andres	3-3-80	4002'	
Flag-Redfern	Amoco Fed #7-J	26-7-31	San Andres	12-29-79	3972'	
H.E.Yates Co.	Oakason Fed #1-M	28-7-31	San Andres	2-21-80	3824'	

Pool boundary outlined in red.

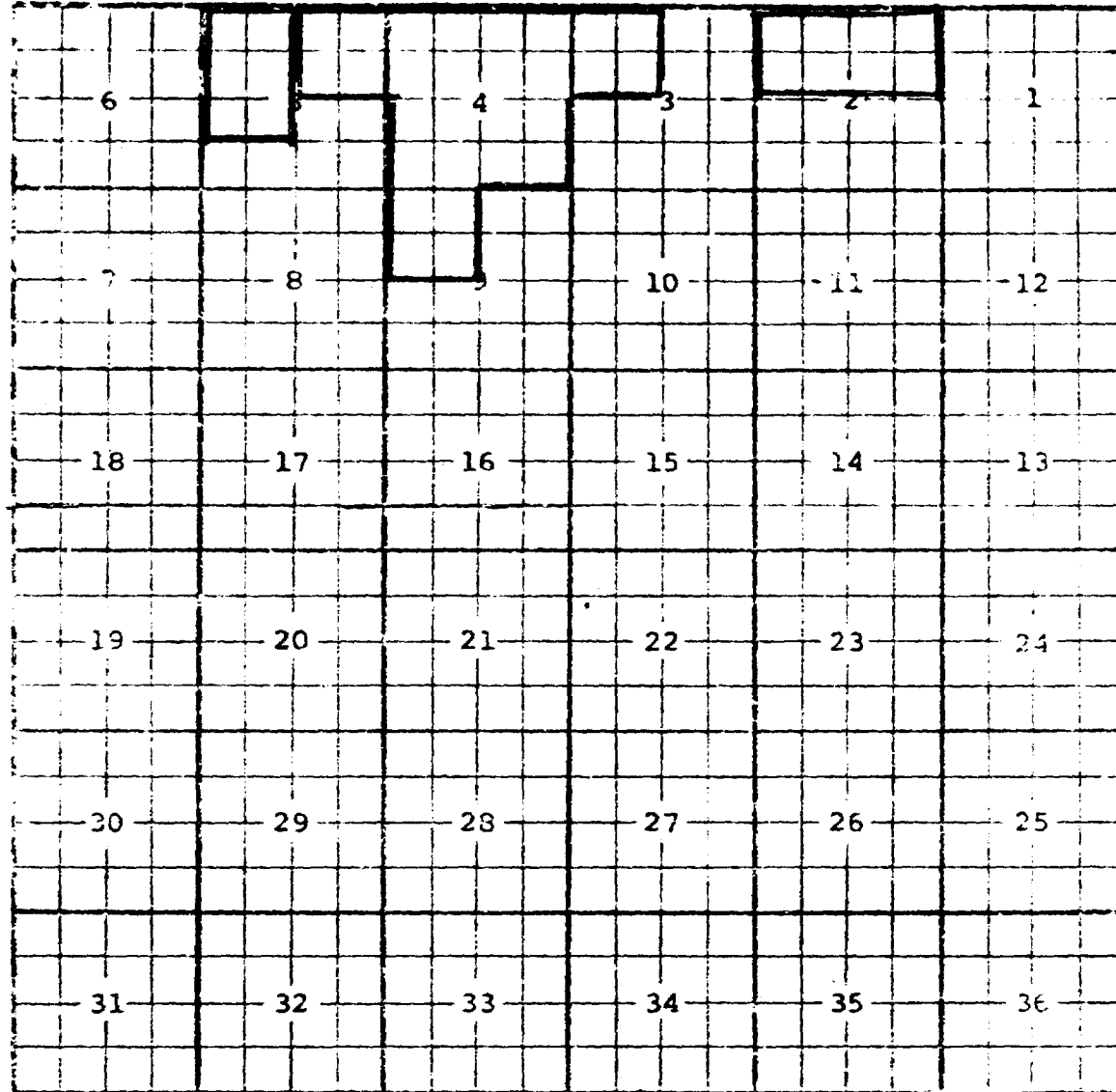
Proposed pool extension outlined in green. SECTION 25: NW/4

SECTION 26: SE/4

SECTION 28: SW/4

COUNTY CHAVES POOL TOM-TOM SAN ANDRES

TOWNSHIP 8 South RANGE 31 East NMPM



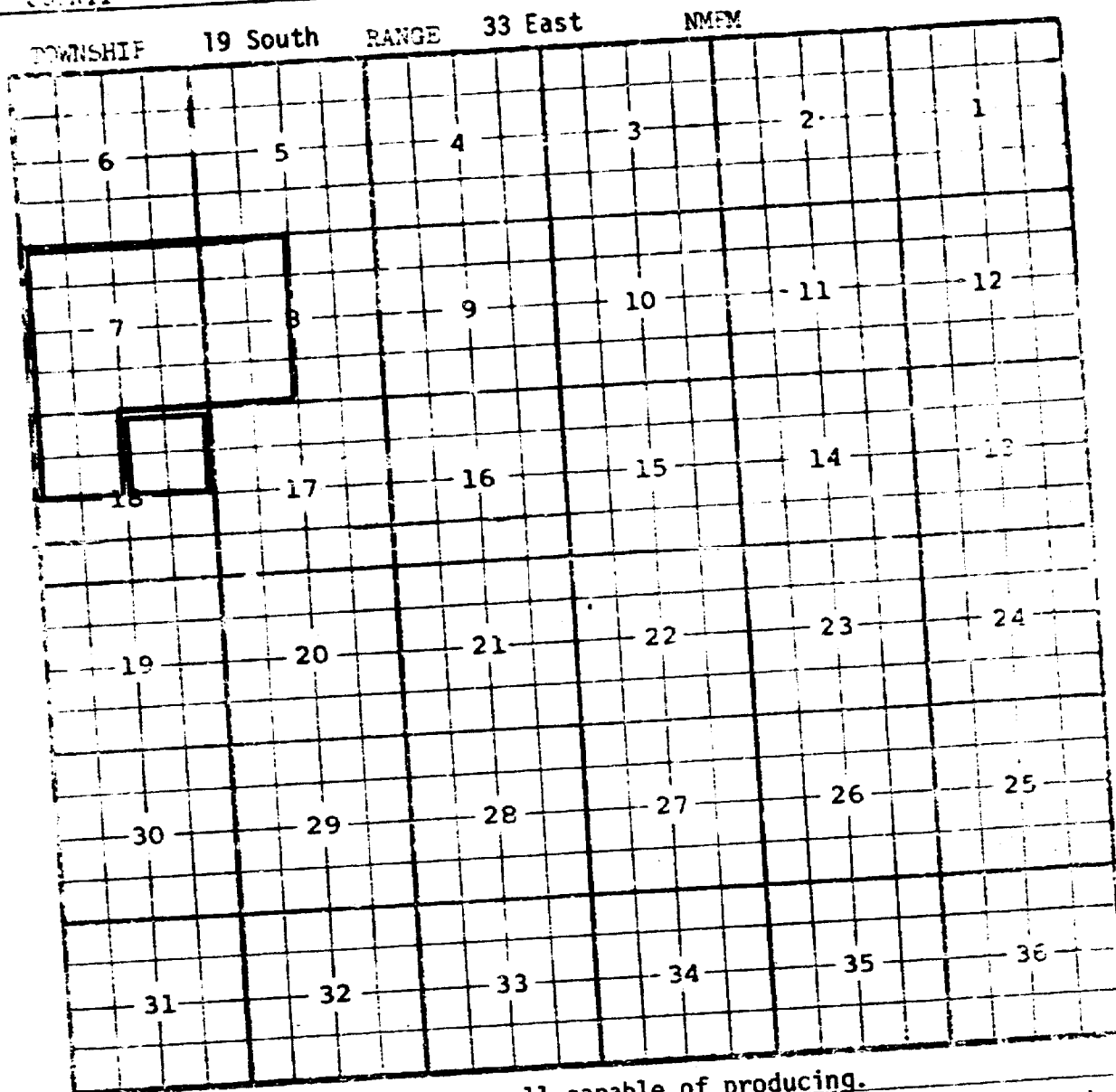
PURPOSE: To take in acreage deleted from the Cato-San Andres Pool

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 5: NW/4 and N/2 of SW/4

CASE NO. 6869 (aaa) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL WEST TONTO-PENNSYLVANIAN GAS



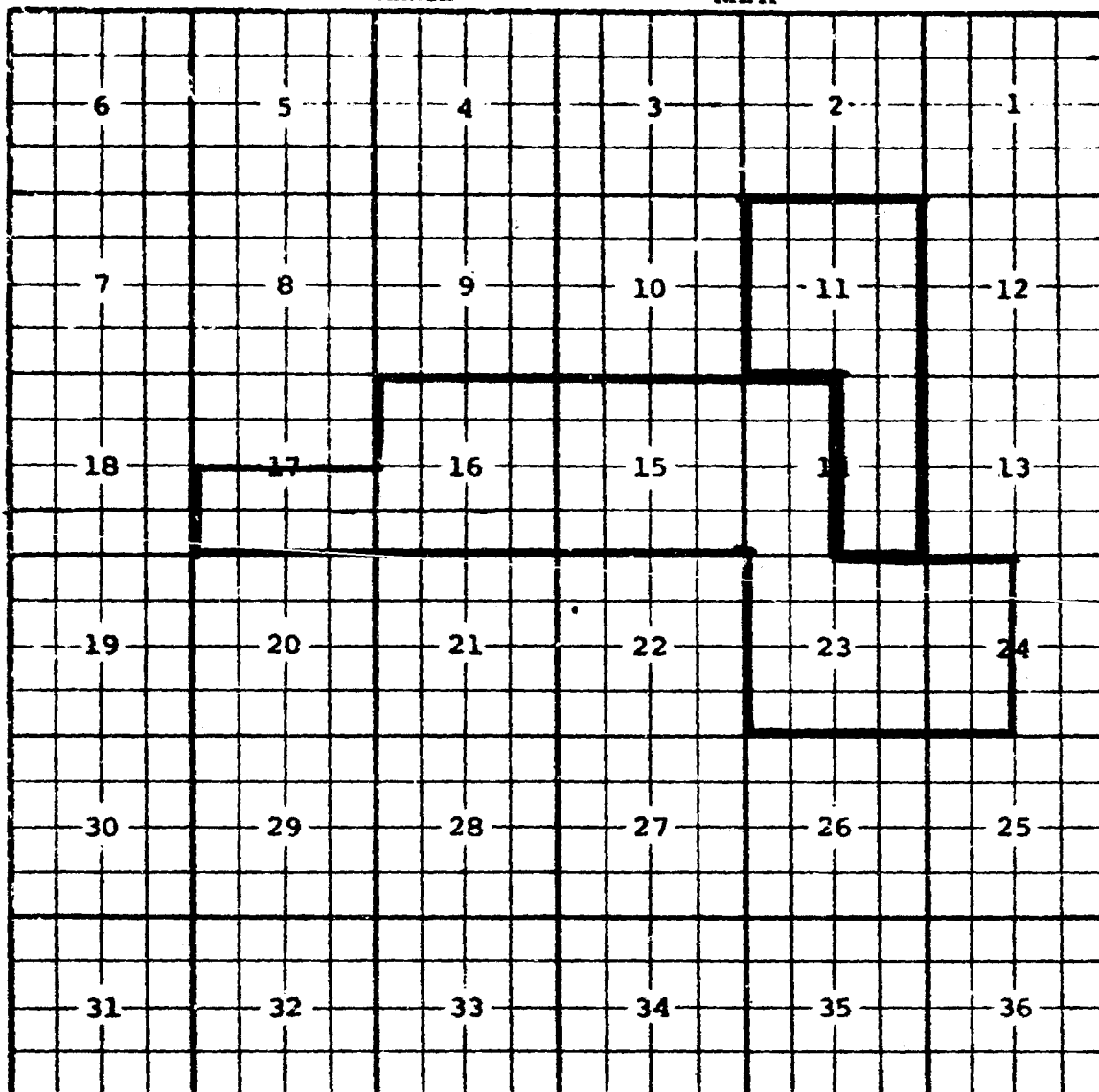
PURPOSE: One completed gas well capable of producing.
Amoco Production Co. Federal AC Well #1-B in 18-19-33, completed March 10,
1980, in the Strawn formation. Top of perfs 12360 feet.

Pool boundary outlined in red.
Proposed pool extension outlined in green. SECTION 18: NE/4

CASE NO. 6969 (bbb:) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL TURKEY TRACK - MORROW GAS

TOWNSHIP 19S RANGE 29E NMFM



Purpose: One completed gas well capable of producing

Operator	Lease	#	St.	S-T-R	Comp.	Form.	TOP
Tenneco Oil Co.	State HL-11	2-G	11-19-29	2-7-80	MORROW	11252	

Pool boundary outlined in red.

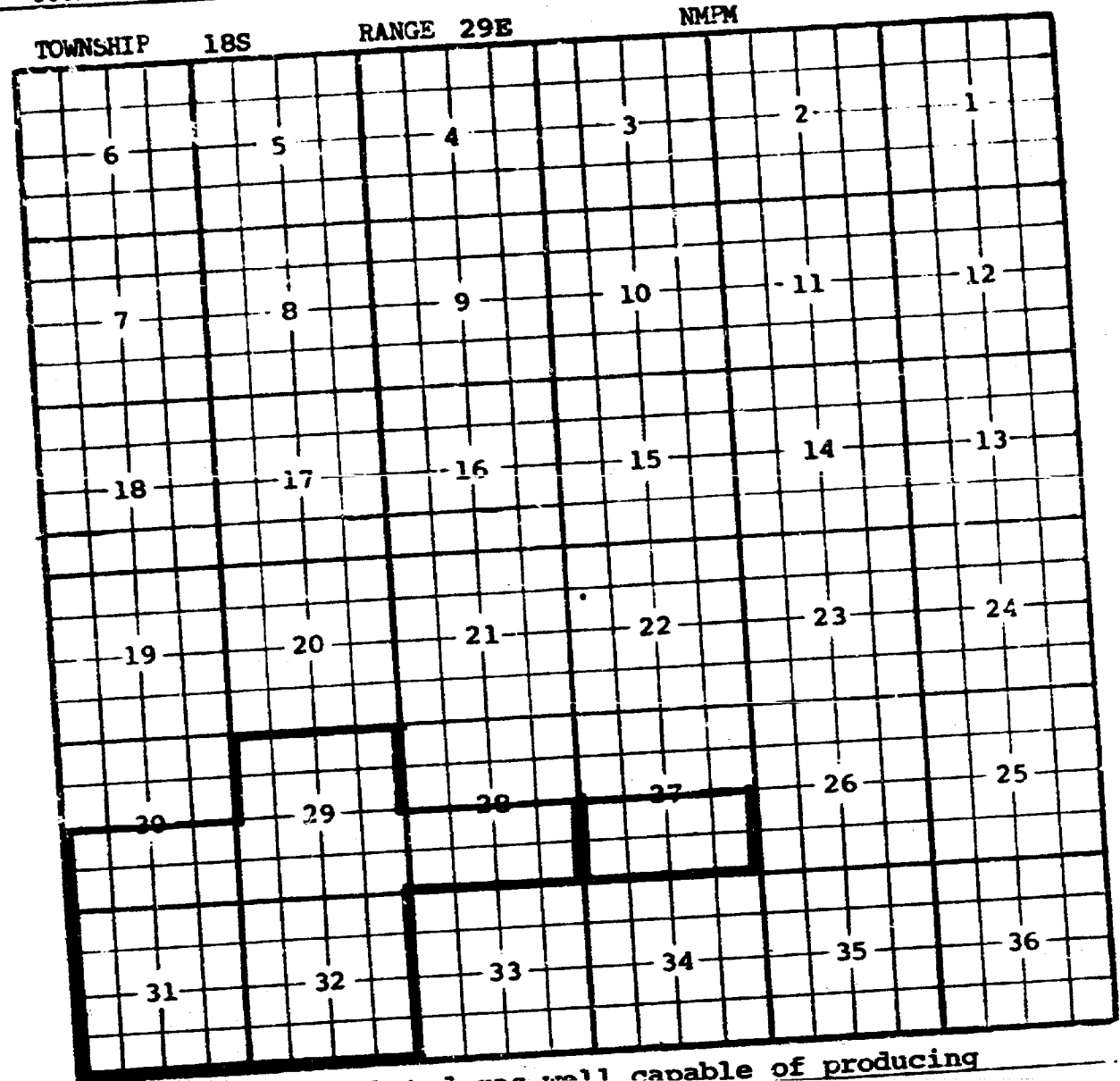
PROPOSED extension outlined in blue:

Section 11: All

Section 14: E/2

CASE NO. 6869 (ccc) EXTENSION OF AN EXISTING GAS POOL

COUNTY EDDY POOL NORTH TURKEY TRACK - MORROW GAS
TOWNSHIP 18S RANGE 29E NMPM



Purpose: One completed gas well capable of producing

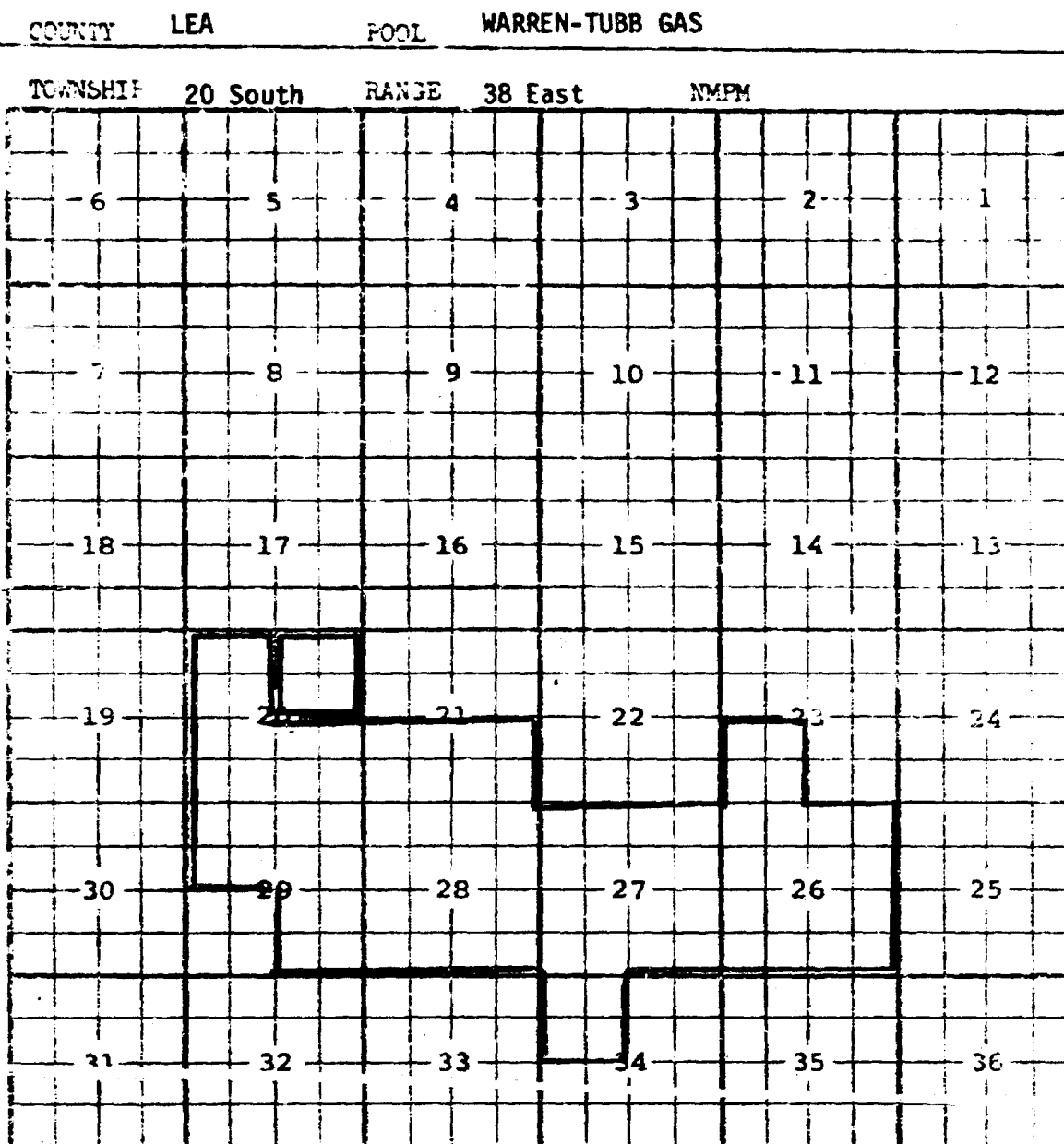
Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	TOP
Southland	Empire Fed.	1-K	27-18-29	2-22-80	Morrow	11172
Royalty Co.	Com.					

Pool boundary outlined in red.

Proposed extension outlined in blue:

Section 27: S/2

CASE NO. 6869 (ddd) EXTENSION OF AN EXISTING GAS POOL



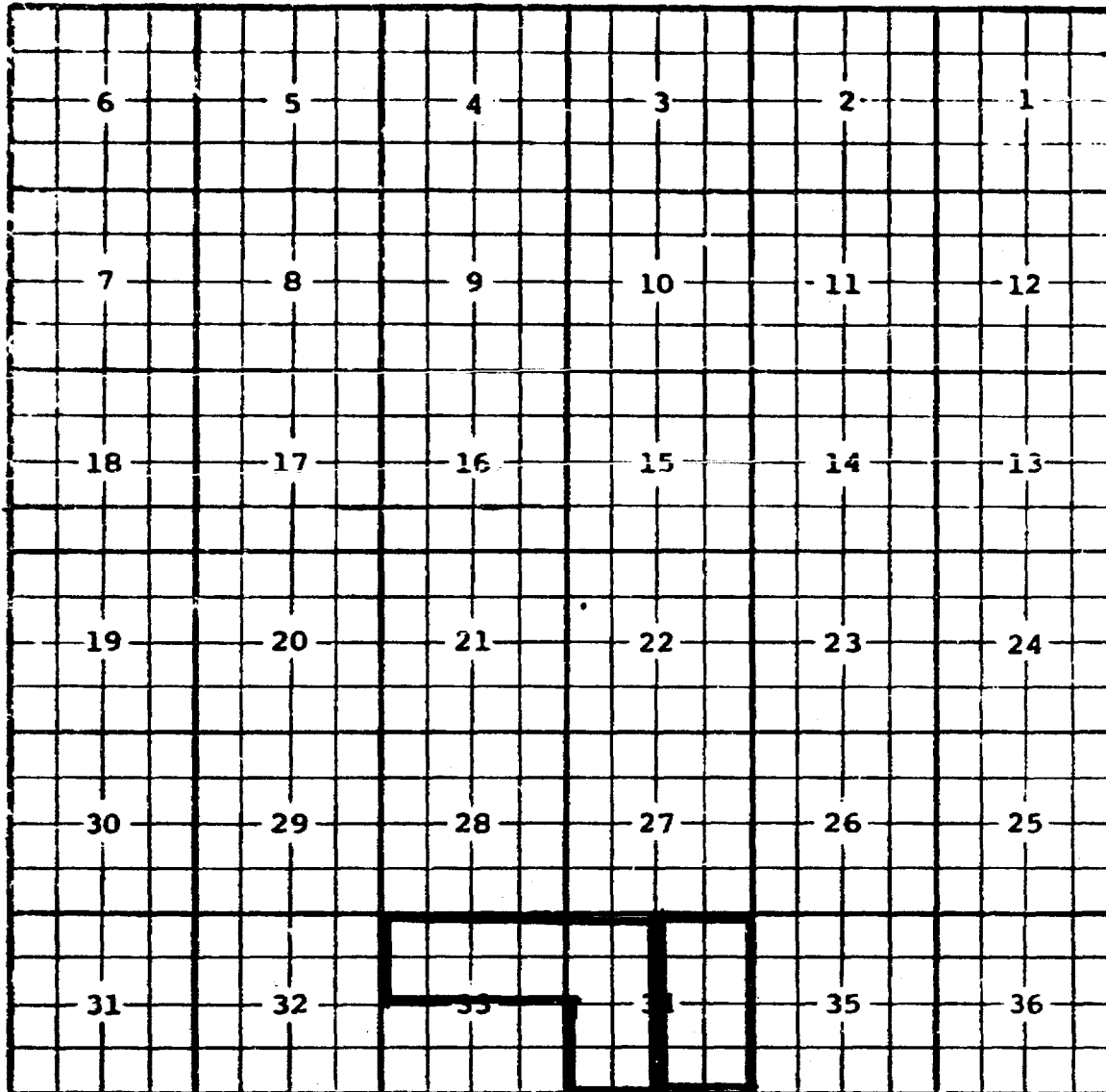
PURPOSE: One completed oil well in a gas pool capable of producing.
 Conoco Inc. Burger B-20 Well #2-G in 20-20-38, completed Jan. 28, 1980,
 in the Tubb formation. Top of perfs 6507 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 20: NE/4

CASE NO. 6869 (eee) EXTENSION OF AN EXISTING GAS POOL

COUNTY CHAVES POOL WHITE RANCH - MISSISSIPPIAN GAS

TOWNSHIP 11S RANGE 29E NMPM



Purpose: To extend the horizontal limits of the pool to include all the acreage dedicated to existing wells as a result of NSL-888 and NSL-1098.

Pool boundary outlined in red.

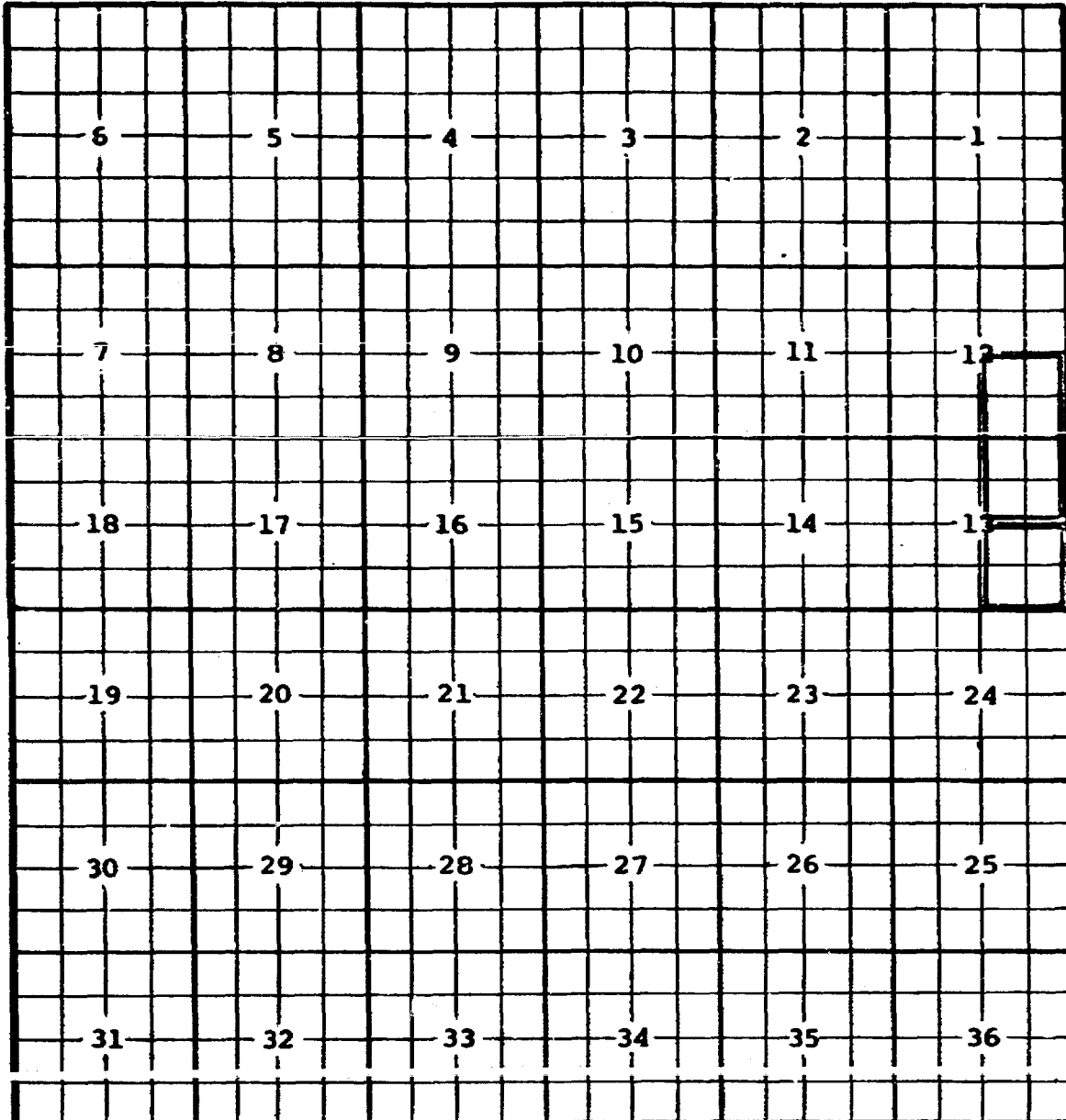
Proposed extension outlined in blue:

Section 34: E/2

CASE NO. 6869 (fff) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WILSON-STRAWN

TOWNSHIP 21 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

Belco Pet. Corp. State 12 Well #1-G in 12-21-34, completed Aug. 11, 1979,
in the Strawn formation. Top of perfs 11,323 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 12: SE/4

SECTION 13: NE/4

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. 6869
ORDER NO. R-6328

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on April 23, 1980, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of April, 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 Wolfcamp formation, said pool to bear the designation of East Anderson Ranch-Wolfcamp Pool. Said East Anderson Ranch-Wolfcamp Pool was discovered by the Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. It was completed in the Wolfcamp formation on November 2, 1979. The top of the perforations is at 11,440 feet.

(3) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Bull's Eye-San Andres Pool. Said Bull's Eye-San Andres Pool was discovered by the Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. It was completed in the San Andres formation on September 25, 1979. The top of the perforations is at 2589 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of Carv-San Andres Pool. Said Carv-San Andres Pool was discovered by the Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. It was completed in the San Andres formation on January 23, 1980. The top of the perforations is at 3830 feet.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Grayburg formation, said pool to bear the designation of Diamond Mound-Grayburg Gas Pool. Said Diamond Mound-Grayburg Gas Pool was discovered by the Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 15 South, Range 27 East, NMPM. It was completed in the Grayburg formation on December 28, 1979. The top of the perforations is at 1300 feet.

(6) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Diamond Mound-Morrow Gas Pool. Said Diamond Mound-Morrow Gas Pool was discovered by the Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. It was completed in the Morrow formation on March 11, 1980. The top of the perforations is at 8925 feet.

(7) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Abo formation, said pool to bear the designation of Gopher-Abo Gas Pool. Said Gopher-Abo Gas Pool was discovered by the Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. It was completed in the Abo formation on May 15, 1979. The top of the perforations is at 4800 feet.

(8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.

(11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.

(12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.

(13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.

(14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9,382 feet.

(15) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of North Tom-Tom-San Andres Pool. Said North Tom-Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.

(16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.

(17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

(8) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Upper Pennsylvanian formation, said pool to bear the designation of Grayburg-Upper Pennsylvanian Pool. Said Grayburg-Upper Pennsylvanian Pool was discovered by the Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 2, 1977. The top of the perforations is at 8768 feet.

(9) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Hardy-Drinkard Pool. Said Hardy-Drinkard Pool was discovered by the Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. It was completed in the Drinkard formation on October 6, 1979. The top of the perforations is at 6719 feet.

(10) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Logan Draw-Atoka Gas Pool. Said Logan Draw-Atoka Gas Pool was discovered by the Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. It was completed in the Atoka formation on December 12, 1979. The top of the perforations is at 9051 feet.

(11) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Rabbit Flats-Queen Pool. Said Rabbit Flats-Queen Pool was discovered by the Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. It was completed in the Queen formation on November 18, 1977. The top of the perforations is at 637 feet.

(12) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Ross Draw-Wolfcamp Gas Pool. Said Ross Draw-Wolfcamp Gas Pool was discovered by the Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. It was completed in the Wolfcamp formation on July 17, 1979. The top of the perforations is at 12,318 feet.

(13) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of Sand Point-Morrow Gas Pool. Said Sand Point-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on July 13, 1979. The top of the perforations is at 12,216 feet.

(14) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Sand Ranch-Mississippian Gas Pool. Said Sand Ranch-Mississippian Gas Pool was discovered by the MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. It was completed in the Mississippian formation on December 5, 1979. The top of the perforations is at 9,382 feet.

(15) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation of North Tom-Tom-San Andres Pool. Said North Tom-Tom-San Andres Pool was discovered by the NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. It was completed in the San Andres formation on November 14, 1979. The top of the perforations is at 3877 feet.

(16) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Tonto-Bone Springs Pool. Said Tonto-Bone Springs Pool was discovered by the Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. It was completed in the Bone Springs formation on December 12, 1979. The top of the perforations is at 10,328 feet.

(17) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Mississippian formation, said pool to bear the designation of Townsend-Mississippian Gas Pool. Said Townsend-Mississippian Gas Pool was discovered by the Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. It was completed in the Mississippian formation on January 10, 1980. The top of the perforations is at 12,988 feet.

(18) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Fusselman formation, said pool to bear the designation of Wantz-Fusselman Pool. Said Wantz-Fusselman Pool was discovered by the N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. It was completed in the Fusselman formation on December 4, 1979. The top of the perforations is at 7190 feet.

(19) That there is need for the extension of the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and the redesignation of said pool as the Sioux-Tansill-Yates Pool.

(20) That there is need for the contraction of the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, with deleted area to be extended to the Tom-Tom-San Andres Pool.

(21) That there is need for certain extensions to the Bar-U Pennsylvanian Pool, the Cato-San Andres Pool, the Double L-Queen Associated Pool, the Tom-Tom San Andres Pool, and the White Ranch-Mississippian Gas Pool, all in Chaves County, New Mexico, and the Avalon-Atoka Gas Pool, the Boyd-Morrow Gas Pool, the South Culebra Bluff-Bone Springs Pool, the Eagle Creek Permo-Pennsylvanian Gas Pool, the Logan Draw-Morrow Gas Pool, the Parkway-Strawn Pool, the West Parkway-Morrow Gas Pool, the Scoggin Draw-Morrow Gas Pool, the Shugart-Yates-Seven Rivers-Queen-Grayburg Pool, the Turkey Track-Morrow Gas Pool, and North Turkey Track-Morrow Gas Pool, all in Eddy County, New Mexico, and the Airstrip-Lower Bone Springs Pool, the West Arkansas Junction-San Andres Pool, the Blinebry Oil and Gas Pool, the East Caprock-Pennsylvanian Pool, the Comanche Stateline-Tansill-Yates Pool, the Custer-Devonian Gas Pool, the South Eunice-San Andres Pool, the East Gem-Morrow Gas Pool, the East Grama Ridge-Morrow Gas Pool, the Grama Ridge Wolfcamp Gas Pool, the Hobbs-Drinkard Pool, the Jalmat-Yates-Seven Rivers Pool, the Justis-Paddock Pool, the Langley-Devonian Gas Pool, the Langley-Ellenburger Gas Pool, the Leamex-Wolfcamp Pool, the Northeast Lovington-Pennsylvanian Pool, the North Quail Ridge-Morrow Gas Pool, the South Salt Lake-Morrow Gas Pool, the Sioux-Tansill-Yates Pool, the West Tonto-Pennsylvanian Gas Pool, the Warren-Tubb Gas Pool, and the Wilson-Strawn Pool, all in Lea County, New Mexico, and the Chaveroo-San Andres Pool, and the South Peterson-Fusselman Pool, both in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 19: NE/4

(b) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the Bull's Eye-San Andres Pool, consisting of the following described area:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 and S/2 NE/4
Section 12: NE/4

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

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NW/4

(d) That a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production is hereby created and designated as the Diamond Mound-Grayburg Gas Pool, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 9: SE/4

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 5: Lots 3, 4, 5, 6, 11, 12, 13, and 14

(f) That a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production is hereby created and designated as the Gopher-Abo Gas Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 31: NE/4

(g) That a new pool in Eddy County, New Mexico, classified as an oil pool for Uppen Pennsylvanian production is hereby created and designated as the Grayburg-Uppen Pennsylvanian Pool, consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 15: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SE/4
Section 11: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

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

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 31: NE/4 NW/4 and N/2 NE/4

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

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 26: S/2
Section 27: All

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

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: S/2

(m) That a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production is hereby created and designated as the Sand Ranch-Mississippian Gas Pool, consisting of the following described area:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 14: N/2

(n) That a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production is hereby created and designated as the North Tom Tom-San Andres Pool, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 17: NE/4

(o) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production is hereby created and designated as the Tonto-Bone Springs Pool,

consisting of the following described area:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: NE/4

Addition ----- Section 28: NW/4

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

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

(r) That the Airstrip-Lower Bone Springs 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 25: NW/4

(s) 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 28: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 5: S/2

(u) That the Bar U--Pennsylvanian Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

(v) 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 20: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

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

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

(y) That the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined and described, are hereby contracted by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and that the horizontal limits of said pool are hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

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

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

(aa) That the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

(bb) That the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 25: W/2

(dd) That the Double L-Queen Associated Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

(ee) 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 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

(hh) 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 1: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

CASE NO. 6869
ORDER NO. _____

(kk) That the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2 NW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

(oo) 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: N/2 N/2

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

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 20: A11
Section 21: S/2
Section 28: E/2
Section 33: E/2

(qq) 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 18: NE/4

(rr) That the Parkway-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 25: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 21: S/2
Section 22: A11

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

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4
Section 36: NE/4

Addition -----

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 7: W/2

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

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SW/4
Section 36: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: E/2
Section 10: E/2

(xx) That the Shugart Yates-Seven Rivers Queen-Grayburg 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 35: N/2 NE/4

(yy) That the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, are hereby extended to include the Tansill formation and said pool redesignated as the Sioux-Tansill-Yates Pool, and the horizontal limits of said pool extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 16: N/2 and SE/4

(zz) 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 25: NW/4
Section 26: SE/4
Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4 and N/2 SW/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 18: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 11: A11
Section 14: E/2

(ccc) That the North Turkey Track-Morrow Gas 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 27: S/2

CASE NO. 6869
ORDER NO. _____

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

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

(eee) That the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM
Section 34: E/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 12: SE/4
Section 13: NE/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 and extensions included herein shall be May 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

Dockets Nos. 13-80 and 14-80 are tentatively set for May 7 and 21, 1980. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - APRIL 23, 1980

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

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

CASE 6803: (Continued from February 13, 1980, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit EPROC Associates, Hartford Accident and Indemnity Company, and all other interested parties to appear and show cause why its Monsanto State H Well No. 1 located in Unit E of Section 2, Township 30 North, Range 16 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6846: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Mare and McCoy and all other interested parties to appear and show cause why the H. L. Mare Well No. 2 located in Unit B of Section 23, Township 29 North, Range 11 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6867: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit all interested parties to appear and show cause why the following abandoned wells drilled by unknown party or parties and located in Township 29 North, Range 11 West, San Juan County, should not be plugged and abandoned in accordance with a Division-approved plugging program: a well in the SW/4 of Section 24, a well in the SE/4 of Section 22, and a well in the SE/4 of Section 28.

CASE 6850: (Continued from April 9, 1980, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Jack F. Grimm, N. B. Hunt, George R. Brown, Am-Arctic, Ltd., The Travelers Indemnity Company, and all other interested parties to appear and show cause why the Mobil 32 Well No. 1 located in Unit D of Section 32, Township 25 South, Range 1 East, Dona Ana County, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6870: Application of Bass Enterprises Production Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its Bass State 36 Well No. 1 located in Unit E of Section 36, Township 15 South, Range 34 East, to produce oil from the Townsend-Wolfcamp Pool and gas from an undesignated Morrow pool thru the tubing and casing-tubing annulus, respectively, by means of a cross-over assembly.

CASE 6871: Application of Bass Enterprises Production Company to amend Order No. R-5693, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks to amend Order No. R-5693 to remove the restriction as to the time limit in which salt water may be disposed into Big Eddy Unit Well No. 56 located in Unit C of Section 35, Township 21 South, Range 28 East.

CASE 6872: Application of Amoco Production Company for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its State "HQ" Well No. 1 located in Unit P of Section 26, Township 18 South, Range 34 East, Airstrip 22000, to produce Bone Springs and Wolfcamp oil thru parallel strings of tubing.

CASE 6873: Application of Harvey E. Yates Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its Travis Deep Well No. 5, a Morrow test to be drilled 660 feet from the South line and 1650 feet from the East line of Section 12, Township 18 South, Range 28 East, the S/2 of said Section 12 to be dedicated to the well.

CASE 6874: Application of HMC Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the E/2 of Section 6, Township 22 South, Range 35 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6853: (Continued from April 9, 1980, Examiner Hearing)

Application of Caribou Four Corners, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Cha Cha-Gallup Pool underlying the N/2 NE/4 of Section 18, Township 29 North, Range 14 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6875: Application of Maurice L. Brown Co. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the SE/4 NW/4 of Section 4, Township 9 South, Range 34 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6876: Application of Maurice L. Brown Co. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Vada-Pennsylvanian Pool underlying the SW/4 of Section 5, Township 9 South, Range 34 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6467: (Reopened and Readvertised)

In the matter of Case 6467 being reopened pursuant to the provisions of Order No. R-5958 which order created the Grama Ridge-Bone Spring Pool in Lea County with temporary special rules therefor providing for 160-acre spacing. All interested parties may appear and show cause why the Grama Ridge-Bone Spring Pool should not be developed on 40-acre spacing units.

CASE 6877: Application of Florida Exploration Company for compulsory pooling and unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp thru Ellenburger formations underlying the N/2 of Section 11, Township 25 South, Range 35 East, to be dedicated to a well to be drilled at an unorthodox location 1200 feet from the North and West lines of said Section 11. 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6878: Application of Stevens Oil Company for a non-standard gas proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard gas proration unit comprising the N/2 SW/4 and S/2 NW/4 of Section 25, Township 8 South, Range 28 East, Twin Lakes-San Andres Associated Pool, to be dedicated to its O'Brien "F" Well No. 4 located in Unit K of said Section 25.

CASE 6879: Application of Jake L. Hamon for a tubingless completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to produce his Amerada Federal Well No. 2 located in Unit F of Section 17, Township 20 South, Range 36 East, North Osado-Morrow Gas Pool, thru 4 1/2-inch drill pipe cemented in the hole.

CASE 6861: (Continued from April 9, 1980, Examiner Hearing)

Application of Zia Energy, Inc. for pool creation, special pool rules, and an MCPA determination, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new San Andres oil pool for its State "C" Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, and special rules therefor, including a provision for a limiting gas-oil ratio of 10,000 to 1. Applicant further seeks a new onshore reservoir determination for said State "C" Well No. 1.

CASE 6837: (Continued from April 9, 1980, Examiner Hearing)

Application of Curtis Little for compulsory pooling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Dakota formation underlying the W/2 of Section 7, 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6487: (Continued from February 13, 1980, Examiner Hearing)

Application of El Paso Natural Gas Company for approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well-spacing requirements and a finding that the drilling of its Shell E State Com Well No. 2 located in Unit N of Section 6, Township 21 South, Range 36 East, Eumont Gas Pool, Lea County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6868: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order contracting and extending certain pools in San Juan, Rio Arriba, Sandoval, and McKinley Counties, New Mexico:

- (a) CONTRACT the Bisti-Farmington Pool in San Juan County, New Mexico, by deleting:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 20: W/2

- (b) CONTRACT the Blanco-Pictured Cliffs Pool in San Juan and Rio Arriba Counties, New Mexico, by deleting:

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 35: NW/4

- (c) EXTEND the Albino-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM
Section 24: W/2
Section 25: W/2
Section 26: SE/4
Section 36: W/2

- (d) EXTEND the Aztec-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM
Section 17: S/2

- (e) EXTEND the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 34: NW/4

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 6: SE/4

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 7: SW/4
Section 17: S/2

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 23: NE/4

- (f) EXTEND the Ballard-Pictured Cliffs Pool in Rio Arriba, Sandoval, and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM
Section 15: NW/4

- (g) EXTEND the Bisti-Farmington Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 29: S/2
Section 30: SE/4 and W/2

- (h) EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM
Section 22: NW/4

- (i) EXTEND the Blanco-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 1: SW/4
Section 2: SE/4

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM
Section 10: SW/4
Section 16: NW/4

- (j) EXTEND the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM
Section 3: N/2
Section 5: N/2
Section 6: All
Section 7: All
Section 8: W/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM
Section 4: All

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM
Section 17: E/2

- (k) EXTEND the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM
Section 10: NE/4 and S/2

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM
Section 20: NE/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM
Section 19: All
Section 29: NW/4
Section 30: N/2

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM
Section 10: SW/4
Section 24: E/2

TOWNSHIP 30 NORTH, RANGE 10 WEST, NMPM
Section 8: NW/4

TOWNSHIP 31 NORTH, RANGE 9 WEST, NMPM
Section 7: NE/4
Section 19: NW/4

TOWNSHIP 31 NORTH, RANGE 10 WEST, NMPM
Section 24: E/2 and SW/4

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM
Section 15: SW/4
Section 18: NE/4
Section 21: NE/4
Section 22: NE/4

TOWNSHIP 31 NORTH, RANGE 12 WEST, NMPM
Section 1: N/2

TOWNSHIP 32 NORTH, RANGE 10 WEST, NMPM
Section 33: S/2

TOWNSHIP 32 NORTH, RANGE 12 WEST, NMPM

Section 10: E/2
Section 11: All
Section 13: SW/4
Section 14: All
Section 24: NW/4
Section 25: N/2
Section 26: NE/4
Section 35: E/2 and SW/4

- (1) EXTEND the South Blanco-Pictured Cliffs Pool in Rio Arriba, San Juan, and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 1 WEST, NMPM

Section 19: E/2
Section 30: NE/4

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM

Section 26: NE/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 36: NW/4

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM

Section 12: SE/4

TOWNSHIP 28 NORTH, RANGE 6 WEST, NMPM

Section 34: NE/4

- (m) EXTEND the East Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 4 WEST, NMPM

Section 4: W/2

TOWNSHIP 31 NORTH, RANGE 4 WEST, NMPM

Section 33: SW/4

- (n) EXTEND the Bloomfield-Farmington Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 25: SE/4

- (o) EXTEND the Campo-Gallup Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 4 WEST, NMPM

Section 12: SE/4
Section 13: NE/4

- (p) EXTEND the Cha Cha-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM

Section 18: N/2 SW/4 and NW/4 SE/4

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM

Section 13: NE/4 and N/2 SE/4

- (q) EXTEND the Chacon-Dakota Associated Pool in Rio Arriba and Sandoval Counties, New Mexico, to include therein:

TOWNSHIP 23 NORTH, RANGE 3 WEST, NMPM

Section 25: NW/4
Section 26: NE/4
Section 34: SW/4
Section 35: NE/4
Section 36: NW/4

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM

Section 20: E/2
Section 34: NW/4

- (r) EXTEND the Chosa Mesa-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 3 WEST, NMPM
 Section 19: S/2
 Section 30: N/2

TOWNSHIP 28 NORTH, RANGE 4 WEST, NMPM
 Section 9: E/2
 Section 10: All
 Section 16: E/2
 Section 21: NE/4

- (s) EXTEND the Escrito-Gallup Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 7 WEST, NMPM
 Section 21: SW/4

- (c) EXTEND the Fulcher Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM
 Section 25: SE/4
 Section 36: NE/4 and S/2

- (u) EXTEND the Gobernador-Pictured Cliffs Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 5 WEST, NMPM
 Section 4: N/2 and SE/4
 Section 5: N/2
 Section 6: N/2
 Section 15: S/2
 Section 23: NW/4 and SE/4
 Section 25: NW/4

TOWNSHIP 29 NORTH, RANGE 6 WEST, NMPM
 Section 1: NE/4

TOWNSHIP 30 NORTH, RANGE 5 WEST, NMPM
 Section 31: SW/4

- (v) EXTEND the Harper Hill Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
 Section 27: SE/4
 Section 34: NE/4
 Section 35: SW/4

- (w) EXTEND the Harris Mesa-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
 Section 11: S/2
 Section 12: SW/4
 Section 13: N/2
 Section 14: NE/4

- (x) EXTEND the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 13 WEST, NMPM
 Section 24: S/2

- (y) EXTEND the Largo-Chacra Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM
 Section 28: SE/4

- (z) EXTEND the South Lindrith Gallup-Ukota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
 Section 21: SW/4
 Section 27: N/2

(aa) EXTEND the West Lindrith Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 17: NW/4

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 3: SW/4
Section 5: S/2
Section 6: S/2
Section 7: N/2 and SW/4
Section 8: N/2
Section 11: SW/4
Section 14: NE/4
Section 24: SW/4

TOWNSHIP 25 NORTH, RANGE 4 WEST, NMPM
Section 23: NW/4
Section 30: SW/4
Section 31: SE/4

(bb) EXTEND the South Los Pinos Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 7 WEST, NMPM
Section 1: W/2
Section 10: SE/4
Section 11: N/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM
Section 26: SE/4
Section 34: SE/4

(cc) EXTEND the Otero-Chacra Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 23: N/2
Section 25: N/2 and SE/4

(dd) EXTEND the Otero-Gallup Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM
Section 2: N/2 NW/4

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM
Section 22: NE/4
Section 23: NW/4
Section 34: W/2 SW/4 and SE/4
Section 35: SW/4 SW/4

(ee) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 6 WEST, NMPM
Section 18: SW/4
Section 19: All
Section 20: SW/4
Section 28: NW/4
Section 29: W/2
Section 30: NE/4

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 10: S/2
Section 11: SW/4
Section 14: W/2
Section 15: SE/4
Section 20: NE/4

(ff) EXTEND the Star-Mesaverde Oil Pool in McKinley County, New Mexico, to include therein:

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM
Section 16: N/2 NE/4

(gg) EXTEND the Ute Dome-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 14 WEST, NMPM
Section 25: W/2

(hh) EXTEND the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 19: S/2 and NW/4
Section 30: NW/4
Section 31: NE/4
Section 36: NW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 2: S/2
Section 3: S/2
Section 9: NE/4
Section 10: N/2
Section 11: All
Section 12: W/2
Section 13: NW/4
Section 14: N/2
Section 24: E/2

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 7: W/2 and SE/4
Section 17: W/2 and SE/4
Section 20: E/2
Section 21: W/2
Section 28: All

CASE 6869:

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, contracting and extending the vertical and horizontal limits of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the East Anderson Ranch-Wolfcamp Pool. The discovery well is Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 19: NE/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Bull's Eye-San Andres Pool. The discovery well is Ralph Nix Union happy well no. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 and S/2 NE/4
Section 12: NE/4

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

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres Production and designated as the Cary-San Andres Pool. The discovery well is Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Diamond Mound-Grayburg Gas Pool. The discovery well is Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 9: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 5: Lots 3, 4, 5, 6, 11, 12,
13, and 14

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production and designated as the Gopher-Abo Gas Pool. The discovery well is Mesa Petroleum Company Catclaw State Well No. 1 located in Unit C of Section 31, Township 17 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 31: NE/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Grayburg-Upper Pennsylvanian Pool. The discovery well is Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 15: SW/4

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Hardy-Drinkard Pool. The discovery well is Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SE/4
Section 11: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Logan Draw-Atoka Gas Pool. The discovery well is Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production and designated as the Rabbit Flats-Queen Pool. The discovery well is Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 31: NE/4 NW/4 and N/2 NE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Ross Draw-Wolfcamp Gas Pool. The discovery well is Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 26: S/2
Section 27: All

(l) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sand Point-Morrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: S/2

(m) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Sand Ranch-Mississippian Gas Pool. The discovery well is MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 14: N/2

(n) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the North Tom Tom-San Andres Pool. The discovery well is NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 17: NE/4

(o) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the Tonto-Bone Springs Pool. The discovery well is Amoco Production Company Bellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: NW/4

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Townsend-Mississippian Gas Pool. The discovery well is Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: NE/4

(q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Wantz-Fusselman Pool. The discovery well is N. B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

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

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 28: NW/4

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 3: S/2

(u) EXTEND the Bar U-Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

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

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

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

- (x) EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

- (y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

- (z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

- (aa) EXTEND the Comanche Stateline Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

- (bb) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

- (cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 22: NW/4

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

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

- (ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

- (gg) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 1: W/2

- Wednesday - April 23, 1980

Docket No. 12-80

(ii) EXTEND the Grama Ridge-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

(jj) EXTEND the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

(kk) EXTEND the Jalmat Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2 SW/4

(ll) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

(mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

(nn) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

(oo) EXTEND the Leamex-Wolfcamp Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: N/2 N/2

(pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 20: All
Section 21: S/2
Section 22: S/2
Section 33: E/2

(qq) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:
TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 18: NE/4

(rr) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 25: SW/4

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 21: S/2
Section 22: All

(tt) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4

(uu) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 7: W/2

(vv) EXTEND the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SW/4
Section 36: NW/4

(ww) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: E/2
Section 10: E/2

(xx) EXTEND the Shugart Yates-Seven Rivers Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 35: N/2 NE/4

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said pool as the Sioux Tansill-Yates Pool, and extend the horizontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 16: N/2 and SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4
Section 26: SE/4
Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4 and N/2 SW/4

(aaa) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 18: NE/4

(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 11: All
Section 14: E/2

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 27: S/2

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

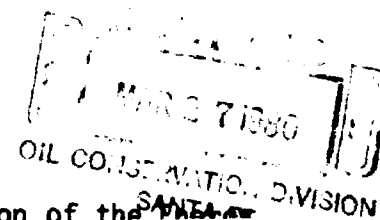
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 20: NE/4

(ccc) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 24 EAST, NMPM
Section 34: E/2

(fff) EXTEND the Wilson-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 12: SE/4
Section 13: NE/4



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 Chaves, Eddy, and Lea Counties, New Mexico, the contraction of the horizontal limits of an existing pool in Chaves County, New Mexico, and the extension of horizontal and vertical limits of certain existing pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, contractions, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the East Anderson Ranch-Wolfcamp Pool. The discovery well is Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 19: NE/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Bull's Eye-San Andres Pool. The discovery well is Ralph Nix Union Happy Well No. 1 located in Unit O of Section 1, Township 8 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 and S/2 NE/4
Section 12: NE/4

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

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Cary-San Andres Pool. The discovery well is Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Diamond Mound-Grayburg Gas Pool. The discovery well is Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 9: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 5: Lots 3, 4, 5, 6, 11, 12, 13, & 14

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production and designated as the Gopher-Abo Gas Pool. The discovery well is Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 31: NE/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Grayburg-Upper Pennsylvanian Pool. The discovery well is Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 15: SW/4

Nomenclature Advertisement for April, 1980

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Hardy-Drinkard Pool. The discovery well is Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SE/4
Section 11: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Logan Draw-Atoka Gas Pool. The discovery well is Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production and designated as the Rabbit Flats-Queen Pool. The discovery well is Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 31: NE/4 NW/4 and N/2 NE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Ross Draw-Wolfcamp Gas Pool. The discovery well is Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 26: S/2
Section 27: All

(l) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sand Point-Morrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: S/2

(m) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Sand Ranch-Mississippian Gas Pool. The discovery well is MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 14: N/2

(n) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the North Tom Tom-San Andres Pool. The discovery well is NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 17: NE/4

(o) CREATE a new pool Lea County, New Mexico, classified as an oil well for Bone Springs production and designated as the Tonto-Bone Springs Pool. The discovery well is Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: NW/4

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Townsend-Mississippian Gas Pool. The discovery well is Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: NE/4

Nomenclature Advertise for April, 1980

(q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Wantz-Fusselman Pool. The discovery well is N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

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

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 28: NW/4

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 5: S/2

(u) EXTEND the Bar-U Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

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

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

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

(x) EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

(y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

(z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

(aa) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

(bb) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

Nomenclature Advertisement for April, 1980

(cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 25: W/2

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

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

(ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

(gg) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 1: W/2

(ii) EXTEND the Grama Ridge-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

(kk) EXTEND the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2 NW/4

(ll) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

(mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

(nn) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: N/2 N/2

Nomenclature Advertisement for April, 1980

(pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 20: A11
Section 21: S/2
Section 28: E/2
Section 33: E/2

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 18: NE/4

(rr) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 25: SW/4

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
Section 21: S/2
Section 22: A11

(tt) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
Section 25: SE/4

(uu) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 7: W/2

(vv) EXTEND the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: SW/4
Section 36: NW/4

(ww) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 3: E/2
Section 10: E/2

(xx) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 35: N/2 NE/4

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said pool as the Sioux-Tansill-Yates Pool, and extend the horizontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 16: N/2 and SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 25: NW/4
Section 26: SE/4
Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4 and N/2 SW/4

(aaa) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 18: NE/4

Nomenclature Advertisement for April, 1980

(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29, NMPM
Section 11: All
Section 14: E/2

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM
Section 27: S/2

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

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

(eee) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM
Section 34: E/2

(fff) EXTEND the Wilson-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 12: SE/4
Section 13: NE/4

NOMENCLATURE ADVERTISEMENT FOR APRIL, 1980
CASE NO. _____

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 Chaves, Eddy, and Lea Counties, New Mexico, the contraction of the horizontal limits of an existing pool in Chaves County, New Mexico, and the extension of horizontal and vertical limits of certain existing pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, contractions, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the East Anderson Ranch-Wolfcamp Pool. The discovery well is Holly Energy, Inc. Pogo State Well No. 1 located in Unit H of Section 19, Township 16 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 33 EAST, NMPM
Section 19: NE/4

(b) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the Bull's Eye-San Andres Pool. The discovery well is Ralph Nix Union Happy Well No. 1 located in Unit 0 of Section 1, Township 8 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 28 EAST, NMPM
Section 1: SE/4 and S/2 NE/4
Section 12: NE/4

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

(c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Cary-San Andres Pool. The discovery well is Zia Energy, Inc. State C Well No. 1 located in Unit F of Section 17, Township 22 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 17: NW/4

(d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Grayburg production and designated as the Diamond Mound-Grayburg Gas Pool. The discovery well is Mesa Petroleum Company Sink Federal Well No. 1 located in Unit I of Section 9, Township 16 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 27 EAST, NMPM
Section 9: SE/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Diamond Mound-Morrow Gas Pool. The discovery well is Mesa Petroleum Company Derrick Federal Com Well No. 1 located in Unit K of Section 5, Township 16 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 5: Lots 3, 4, 5, 6, 11, 12, 13, & 14

(f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Abo production and designated as the Gopher-Abo Gas Pool. The discovery well is Mesa Petroleum Company Catclaw State Well No. 1 located in Unit G of Section 31, Township 17 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 24 EAST, NMPM
Section 31: NE/4

(g) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Upper Pennsylvanian production and designated as the Grayburg-Upper Pennsylvanian Pool. The discovery well is Depco, Inc. Conoco State Well No. 1 located in Unit K of Section 15, Township 17 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 15: SW/4

Nomenclature Advertisement for April, 1980

(h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Hardy-Drinkard Pool. The discovery well is Amoco Production Company State C Tr. 11 Well No. 11 located in Unit X of Section 2, Township 21 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
Section 2: SE/4
Section 11: NE/4

(i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Logan Draw-Atoka Gas Pool. The discovery well is Mesa Petroleum Company Maralo Federal Com Well No. 1 located in Unit L of Section 22, Township 17 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
Section 22: W/2

(j) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Queen production and designated as the Rabbit Flats-Queen Pool. The discovery well is Rapid Company, Inc. Copelan State Well No. 1 located in Unit C of Section 31, Township 10 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 27 EAST, NMPM
Section 31: NE/4 NW/4 and N/2 NE/4

(k) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Ross Draw-Wolfcamp Gas Pool. The discovery well is Florida Gas Exploration Company Ross Draw Unit Well No. 7 located in Unit J of Section 26, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM
Section 26: S/2
Section 27: All

(l) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Sand Point-Morrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 72 located in Unit R of Section 3, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 3: S/2

(m) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Mississippian production and designated as the Sand Ranch-Mississippian Gas Pool. The discovery well is MGF Oil Corporation Bikar Federal Well No. 1 located in Unit G of Section 14, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 14: N/2

(n) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for San Andres production and designated as the North Tom Tom-San Andres Pool. The discovery well is NRM Petroleum Corporation Mooney Well No. 1 located in Unit A of Section 17, Township 7 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 17: NE/4

(o) CREATE a new pool Lea County, New Mexico, classified as an oil well for Bone Springs production and designated as the Tonto-Bone Springs Pool. The discovery well is Amoco Production Company Nellis A Federal Well No. 1 located in Unit E of Section 8, Township 19 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 8: NW/4

(p) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Townsend-Mississippian Gas Pool. The discovery well is Allen K. Trobaugh Eidson Com Well No. 1 located in Unit G of Section 28, Township 16 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 28: NE/4

Nomenclature Advertise for April, 1980

(q) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Fusselman production and designated as the Wantz-Fusselman Pool. The discovery well is N.B. Hunt Mittie Weatherly Well No. 8 located in Unit G of Section 21, Township 21 South, Range 37 East, NMPM. Said pool would comprise:

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

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM
Section 28: NW/4

(t) EXTEND the Avalon-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 5: S/2

(u) EXTEND the Bar-U Pennsylvanian Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
Section 31: N/2

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

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

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 11: All

(x) EXTEND the East Caprock-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4
Section 23: W/2

(y) CONTRACT the horizontal limits of the Cato-San Andres Pool in Chaves County, New Mexico, by the deletion of the following described area:

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
Section 5: NW/4

and EXTEND the horizontal limits of said pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 30 EAST, NMPM
Section 4: SE/4

(z) EXTEND the Chaveroo-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

(aa) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: NW/4

(bb) EXTEND the South Culebra Bluff-Bone Springs Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 22: NE/4
Section 23: NW/4

Nomenclature Advertisement for April, 1980

(cc) EXTEND the Custer-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM
Section 25: W/2

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

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 1: W/2, SW/4 NE/4 and W/2 SE/4

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

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 3: All

(ff) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4

(gg) EXTEND the East Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 26: S/2

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

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 1: W/2

(ii) EXTEND the Grama Ridge-Wolfcamp Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 36: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM
Section 34: W/2

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
Section 3: NW/4

(kk) EXTEND the Jalmat-Yates-Seven Rivers Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM
Section 28: S/2 NW/4

(ll) EXTEND the Justis-Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2

TOWNSHIP 25 SOUTH, RANGE 38 EAST, NMPM
Section 30: SW/4

(mm) EXTEND the Langley-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2
Section 28: N/2

(nn) EXTEND the Langley-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 17: S/2

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 21: N/2 N/2

Nomenclature Advertisement for April, 1980

(pp) EXTEND the Logan Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM
 Section 20: A11
 Section 21: S/2
 Section 28: E/2
 Section 33: E/2

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
 Section 18: NE/4

(rr) EXTEND the Parkway-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
 Section 25: SW/4

(ss) EXTEND the West Parkway-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM
 Section 21: S/2
 Section 22: A11

(tt) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 32 EAST, NMPM
 Section 25: SE/4

(uu) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
 Section 12: E/2

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
 Section 7: W/2

(vv) EXTEND the South Salt Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
 Section 25: SW/4
 Section 36: NW/4

(ww) EXTEND the Scoggin Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
 Section 3: E/2
 Section 10: E/2

(xx) EXTEND the Shugart Yates-Seven Rivers-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
 Section 35: N/2 NE/4

(yy) EXTEND the vertical limits of the Sioux-Yates Pool in Lea County, New Mexico, to include the Tansill formation and redesignate said pool as the Sioux-Tansill-Yates Pool, and extend the horizontal limits of said pool to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
 Section 16: N/2 and SE/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
 Section 25: NW/4
 Section 26: SE/4
 Section 28: SW/4

TOWNSHIP 8 SOUTH, RANGE 31 EAST, NMPM
 Section 5: NW/4 and N/2 SW/4

(aaa) EXTEND the West Tonto-Pennsylvanian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
 Section 18: NE/4

Nomenclature Advertisement for April, 1980

(bbb) EXTEND the Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29, NMPM

Section 11: All

Section 14: E/2

(ccc) EXTEND the North Turkey Track-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section 27: S/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 20: NE/4

(eee) EXTEND the White Ranch-Mississippian Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 29 EAST, NMPM

Section 34: E/2

(fff) EXTEND the Wilson-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM

Section 12: SE/4

Section 13: NE/4