

CASE NO.

7468

APPLICATION;
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
STATE LAND OFFICE BLDG.
SANTA FE, NEW MEXICO
20 January 1982

EXAMINER HEARING

IN THE MATTER OF:

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

CASE
7468

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

W. Perry Pearce, Esq.
Legal Counsel to the Division
State Land Office Bldg.
Santa Fe, New Mexico 87501

For the Applicant:

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I N D E X

ROY JOHNSON

Direct Examination by Mr. Pearce

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E X H I B I T S

Division Exhibit One, Document

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2 MR. STAMETS: We will call finally Case
3 7468, being in the matter of the hearing called by the Oil
4 Conservation Division on its own motion for an order creating
5 and extending certain pools in Chaves, Eddy, and Lea Counties,
6 New Mexico.

7 MR. PEARCE: Mr. Examiner, I'd like the
8 record to reflect that I am W. Perry Pearce, appearing here
9 today on behalf of the New Mexico Oil Conservation Division
10 in this matter.

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

13
14 ROY JOHNSON
15 being called as a witness and being duly sworn upon his oath,
16 testified as follows, to-wit:

17
18 DIRECT EXAMINATION

19 BY MR. PEARCE:

20 Q Will you for the record please state
21 your name, occupation, by whom you're employed?

22 A Roy Johnson, I'm a geologist for the
23 New Mexico State Oil Conservation Division.

24 Q Mr. Johnson, are you prepared to make
25 recommendations to the Commission concerning the nomenclature

1
2 of certain pools in Chaves, Eddy, and Lea Counties, New
3 Mexico?

4 A I am.

5 Q Have those recommendations been prepared
6 in the form of an exhibit to this proceeding?

7 A They have.

8 Q Mr. Johnson, will you please refer to
9 this exhibit and to the docket that has been prepared and
10 distributed at this hearing and point out any substantial
11 differences in those descriptions?

12 A There is just one addition to a creation
13 of a pool in Eddy County, which is paragraph (b) on the
14 docket, and it should read Township 26 South, Range 30 East,
15 Section 27, the entire section.

16 Q Do you have anything further to add to
17 your testimony, Mr. Johnson?

18 A No, I do not.

19 MR. PEARCE: Mr. Examiner, at this time
20 I move the introduction of Exhibit One to this proceeding,
21 and that is all we have to offer.

22 MR. STAMETS: Exhibit One will be ad-
23 mitted.

24 Are there any questions of the witness?
25 He may be excused.

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2 Is there anything further in this case?
3 The case will be taken under advisement.
4 If there is nothing further, the hearing
5 is adjourned.

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

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

Sally W. Boyd CSR

SALLY W. BOYD, C.S.R.

Rt. 1 Box 113-B
Santa Fe, New Mexico 87501
Phone (505) 425-7407

I do hereby certify that the foregoing is
a complete and true transcript of the proceedings in
the Examiner hearing of Case No. 7468
heard by me on 1-20 1982
Richard L. Stame, 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. 7468
Order No. R-6890

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on January 20, 1982,
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 1st day of February, 1982, 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
Paddock formation, said pool to bear the designation of East
Monument-Paddock Pool. Said East Monument-Paddock Pool was
discovered by the Morris R. Antweil State SX Well No. 1 located
in Unit J of Section 36, Township 19 South, Range 37 East, NMPM.
It was completed in the Paddock formation on July 16, 1981.
The top of the perforations is at 5,774 feet.
- (3) 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 Ross
Draw-Morrow Gas Pool. Said Ross Draw-Morrow Gas Pool was dis-
covered by the Florida Exploration Company Ross Draw Unit Well
No. 10 located in Unit E of Section 27, Township 26 South,
Range 30 East, NMPM. It was completed in the Morrow formation
on July 20, 1981. The top of the perforations is at 14,305
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 Morrow formation, said pool to bear the designation of Sowell-Morrow Pool. The Sowell-Morrow Pool was discovered by the Santa Fe Energy Company State NM 2 Well No. 1 located in Unit M of Section 2, Township 15 South, Range 32 East, NMPH. It was completed in the Morrow formation on July 27, 1981. The top of the perforations is at 12,240 feet.

(5) That there is need for certain extensions to the Ansell Ranch-Atoka-Morrow Gas Pool, the Atoka Vaca Pool, the Bunker Hill-Penrose Pool, the Burton Flat-Morrow Gas Pool, the South Culebra Bluff-Atoka Gas Pool, the South Empire-Morrow Gas Pool, the Herradura Bend-Delaware Pool, the Southwest Indian Flats-Morrow Gas Pool, the Leo Queen-Grayburg Pool, and the Winchester-Atoka Gas Pool, all in Eddy County, New Mexico, and the Tom Tom-San Andree Pool in Chaves County, New Mexico, and the Antelope Ridge-Atoka Gas Pool, the Cinta Roja-Morrow Gas Pool, the Gam-Morrow Gas Pool, the Hat Mesa-Morrow Gas Pool, the West Lynch-Morrow Gas Pool, the North San Simon-Veter Pool, the South Saunders Permo-Pennsylvanian Pool, and the Scharb-Bone Spring Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPH
Section 36: SE/4

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

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPH
Section 27: All

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPH
Section 2: SW/4

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Case No. 7468
Order No. R-6890

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

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM

Section 12: All

Section 13: N/2

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 27: N/2

Section 28: E/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 23: S/2 S/2

Section 26: W/2 NW/4

(g) That the Bunker Hill-Penrose Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 14: SW/4 SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM

Section 25: W/2

Section 26: S/2

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 17: N/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 14: S/2

Section 23: W/2

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Case No. 7468
Order No. R-6890

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM
Section 8: All

(j) That the South Culebra Bluff-Atoka Gas 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 36: W/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2

(l) That the 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 30: E/2
Section 32: S/2

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM
Section 7: W/2

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 29: E/2 SE/4

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Case No. 7468
Order No. R-6890

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 10: E/2

(p) That the Leo 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 23: N/2 NE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 32: N/2
Section 33: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 33: E/2 NW/4

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 25: N/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 9: NW/4

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

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

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Case No. 7468
Order No. R-6890

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 3: W/2

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 February 1, 1982.

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



S E A L

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

Joe D. Ramey
JOE D. RAMEY
Director

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

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

CASE NO. 7468
ORDER NO. K-6870

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

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. January 20, 1982, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of January, 1982, 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 Paddock formation, said pool to bear the designation of East Monument-Paddock Pool. Said East Monument-Paddock Pool was discovered by the Morris R. Antweil State SX Well No. 1 located in Unit J of Section 36, Township 19 South, Range 37 East, NMPM. It was completed July 16, 1981, in the Paddock formation. The top of the perforations is at 5,774 feet.

(3) 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 Ross Draw-Morrow Gas Pool. Said Ross Draw-Morrow Gas Pool was discovered by the Florida Exploration Company Ross Draw Unit Well No. 10 located in Unit E of Section 27, Township 26 South, Range 30 East, NMPM. It was completed July 20, 1981, in the Morrow formation. The top of the perforations is at 14,305 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 Morrow formation, said pool to bear the designation of Sowell-Morrow Pool. The Sowell-Morrow Pool was discovered by the Santa Fe Energy Company State NM 2 Well No. 1 located in Unit M of Section 2, Township 15 South, Range 32 East, NMPM. It was completed July 27, 1981, in the Morrow formation. The top of the perforations is at 12,240 feet.

(5) That there is need for certain extensions to the Angell Ranch-Atoka Morrow Gas Pool, the Atoka-Yeso Pool, the Bunker Hill-Penrose Pool, the Burton Flat-Morrow Gas Pool, the South Culebra Bluff-Atoka Gas Pool, the South Empire-Morrow Gas Pool, the Herradura Bend-Delaware Pool, the Southwest Indian Flats-Morrow Gas Pool, the Leo-Queen-Grayburg Pool, and the Winchester-Atoka Gas Pool, all in Eddy County, New Mexico, and the Tom-Tom-San Andres Pool in Chaves County, New Mexico, and the Antelope Ridge-Atoka Gas Pool, the Cinta Roja-Morrow Gas Pool, the Gem-Morrow Gas Pool, the Hat Mesa-Morrow Gas Pool, the West Lynch-Morrow Gas Pool, the North San Simon-Yates Pool, the South Saunders Permo-Pennsylvanian Pool, and the Scharb-Bone Spring Pool, all in Lea County, New Mexico

IT IS THEREFORE ORDERED:

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

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM
Section 36: SE/4

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

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM

Section 27: N/2

Addition ----- Section 27: S/2

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM

Section 2: SW/4

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

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM

Section 12: All

Section 13: N/2

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM

Section 27: N/2

Section 28: E/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 23: S/2 S/2

Section 26: W/2 NW/4

(g) That the Bunker Hill-Penrose Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 14: SW/4 SE/4

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

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM

Section 25: W/2

Section 26: S/2

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 17: N/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 14: S/2

Section 23: W/2

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

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM

Section 8: All

(j) That the South Culebra Bluff-Atoka Gas 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 36: W/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2

(l) That the 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 30: E/2
Section 32: S/2

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

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM
Section 7: W/2

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 29: E/2 SE/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 10: E/2

(p) That the Leo-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 23: N/2 NE/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 32: N/2
Section 33: NW/4

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

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 33: E/2 NW/4

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

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 25: N/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 9: NW/4

(u) 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 8 SOUTH, RANGE 31 EAST, NMPM
Section 8: S/2 NW/4 and SW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 3: W/2

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 February 1, 1982.

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

NEW POOLS

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

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

Discovery well was Morris R. Antweil State SX Well #1 located in Unit J Section 36 Township 19 Range 37 and was completed on July 16, 1981. Top of perforations is at 5,774 feet.

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

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

Discovery well was FLORIDA EXPLORATION CO. ROSS DRAW UNIT #10 located in Unit E Section 27 Township 26 Range 30 and was completed on July 20, 1981. Top of perforations is at 14,305 feet.

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

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

Discovery well was SANTA FE ENERGY CO. STATE NM 2 Well #1 located in Unit M Section 2 Township 15 Range 32 and was completed on July 27, 1981. Top of perforations is at 12,240 feet.

CASE NO. 7468 (a) CREATION OF A NEW OIL POOL

COUNTY LEA

POOL

EAST MONUMENT-PADDOCK

TOWNSHIP 19 South

RANGE 37 East

NNMM

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
10	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: Morris R. Antweil State SX #1-J in 36-19-37, completed July 16, 1981, in the Paddock formation. Top perf 5774 feet.

Proposed pool boundary outlined in red. SECTION 36: SE/4

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

Purpose: One completed gas well capable of producing.

Disc. well: Florida Exploration Co. Ross Draw Unit #10-E, 27-26-30

Comp. 7-20-81 thru Morrow perms 14305-405'.

Proposed pool boundary outlined in blue.

Section 27: N/2

ADDITION:

Section 27: S/2

CASE NO. 7468 (c) CREATION OF A NEW OIL POOL

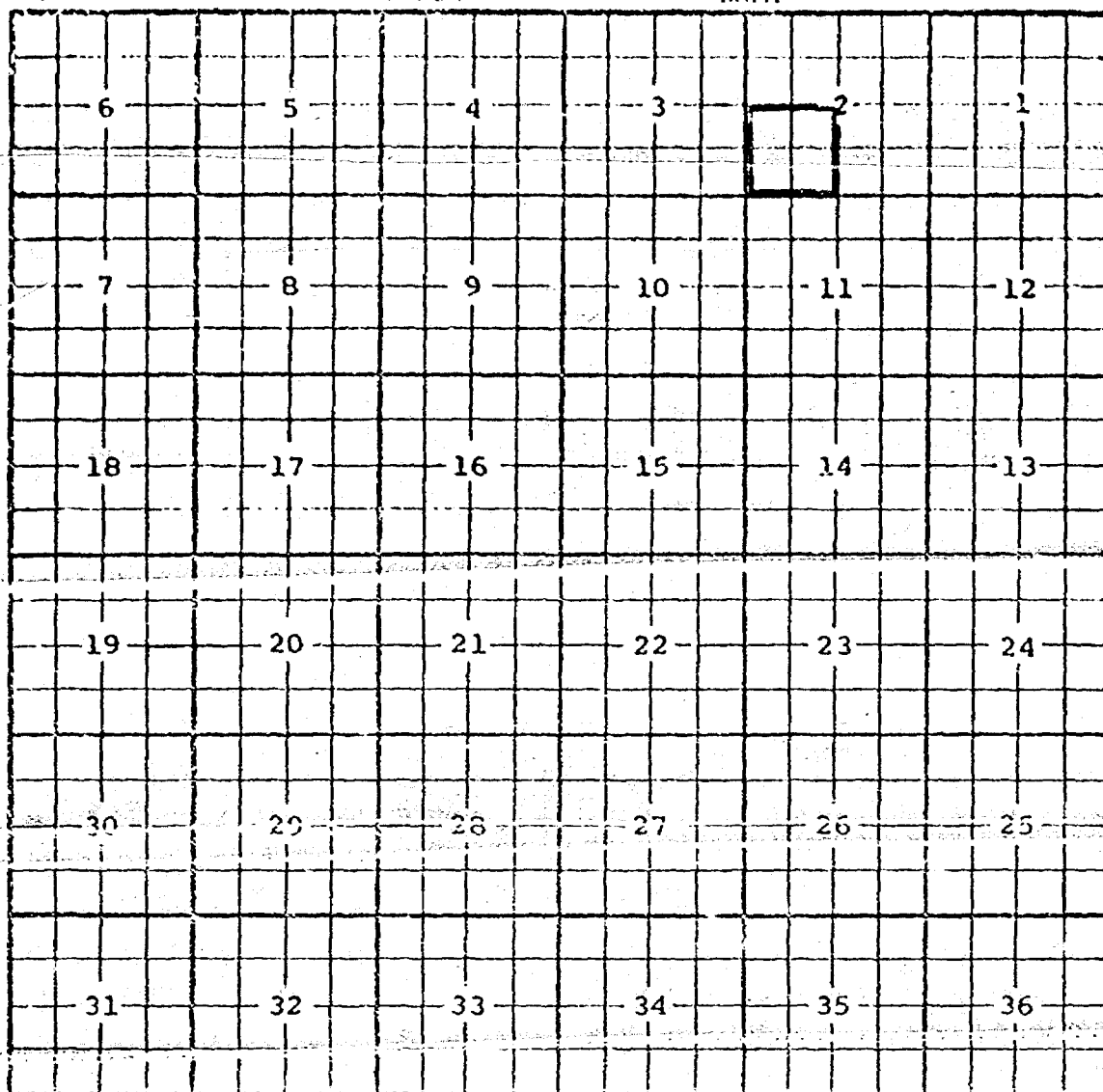
COUNTY LEA

POOL SOWELL-MORROW

TOWNSHIP 15 South

RANGE 32 East

NMIM



PURPOSE: One completed oil well capable of producing.

Discovery well: Santa Fe Energy Co. State NM 2 Well #1-M in 2-15-32, completed July 27, 1981, in the Morrow formation. Top perf 12240 ft.

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

CASE NO. 7468 (d) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL

Angell Ranch-Atoka Morrow Gas

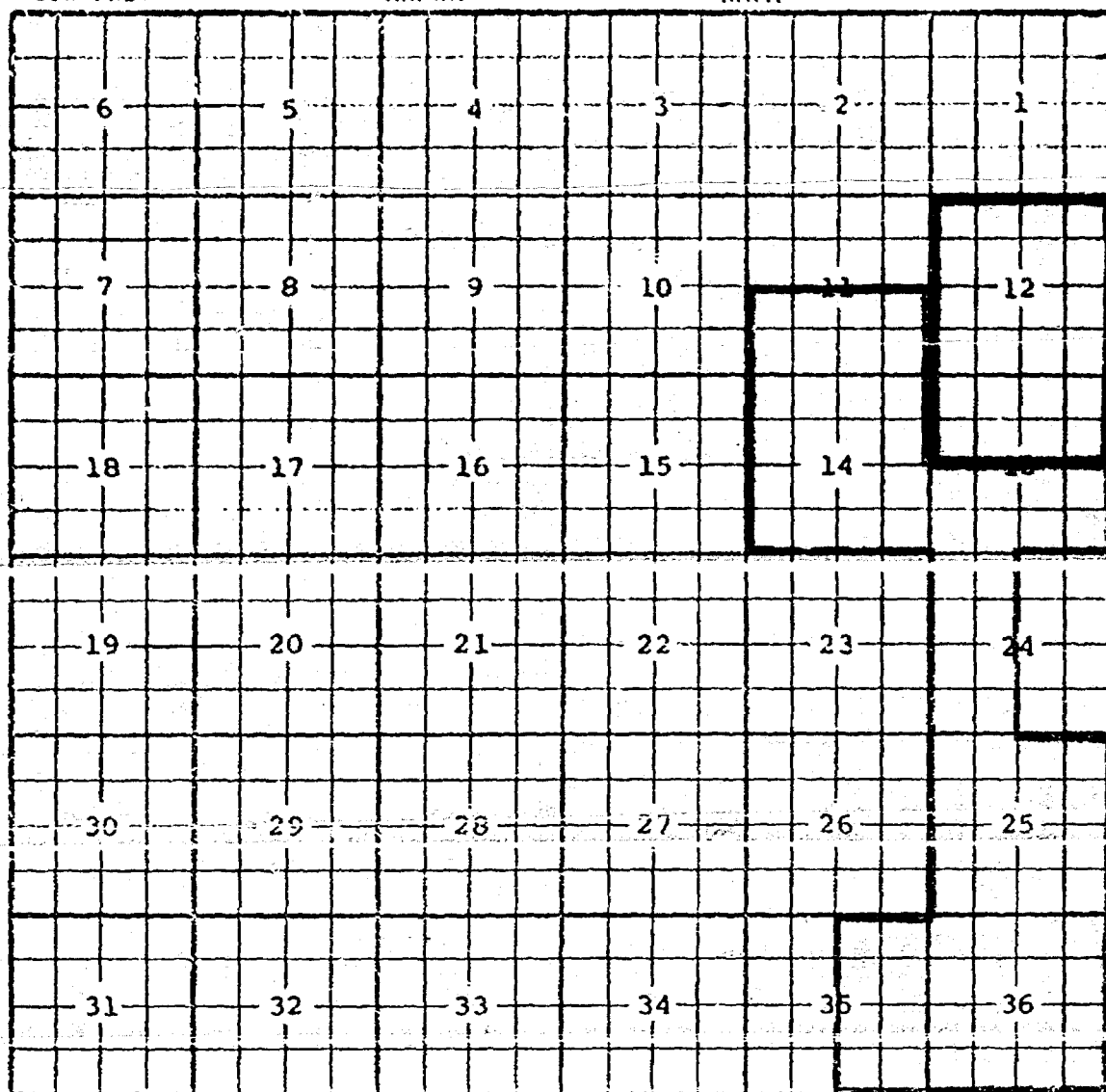
TOWNSHIP

19S

RANGE

27E

NMM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Gulf Oil Corp.	Eddy GZ St. Com	1-1	12-19-27	11-27-81	Morrow	10320

Pool boundary outlined in red.

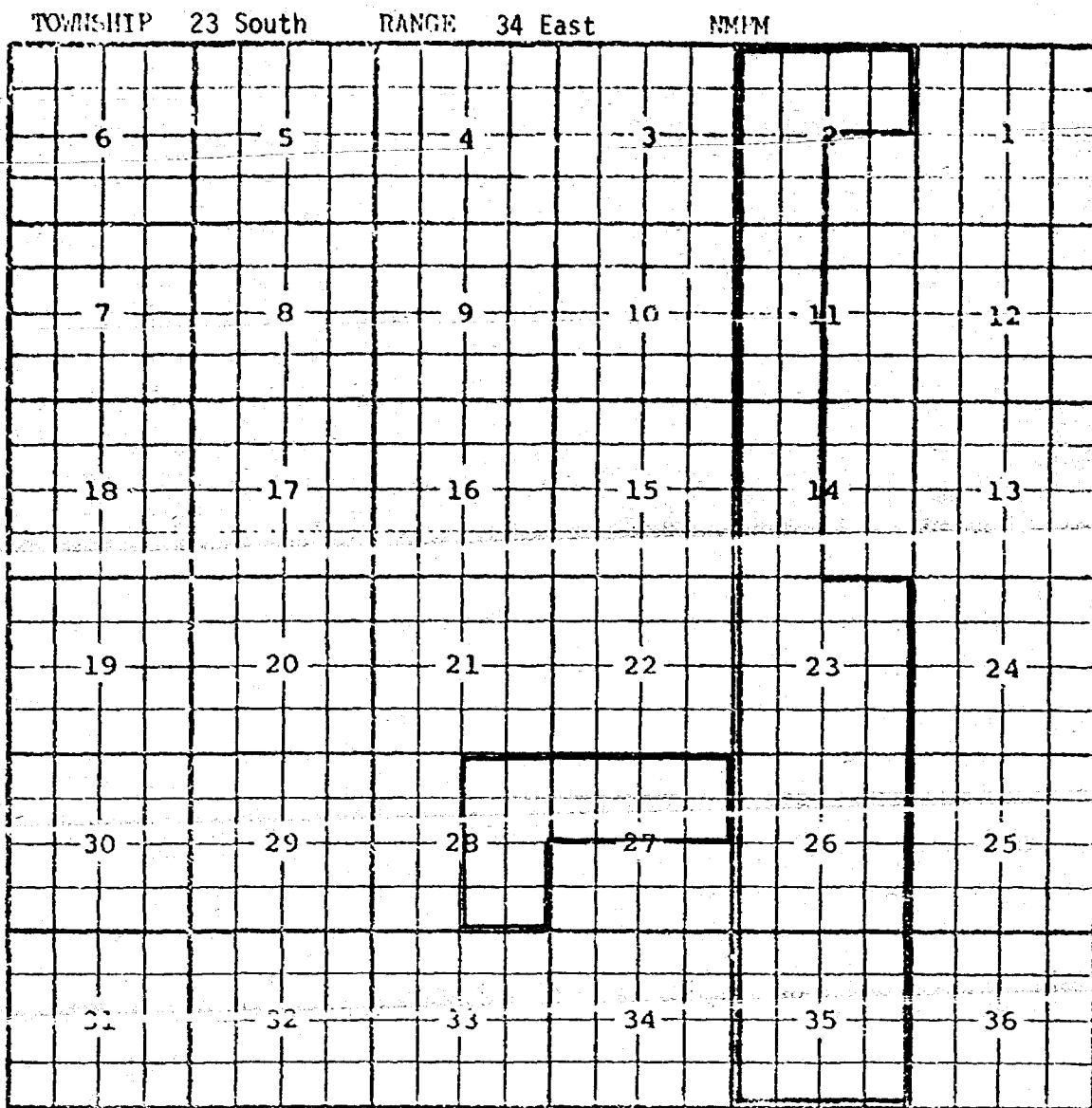
Proposed extension outlined in blue.

Section 12: ALL

Section 13: N/2

CASE NO. 7468 (e) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL ANTELOPE RIDGE-ATOKA GAS



PURPOSE: One completed gas well capable of producing.

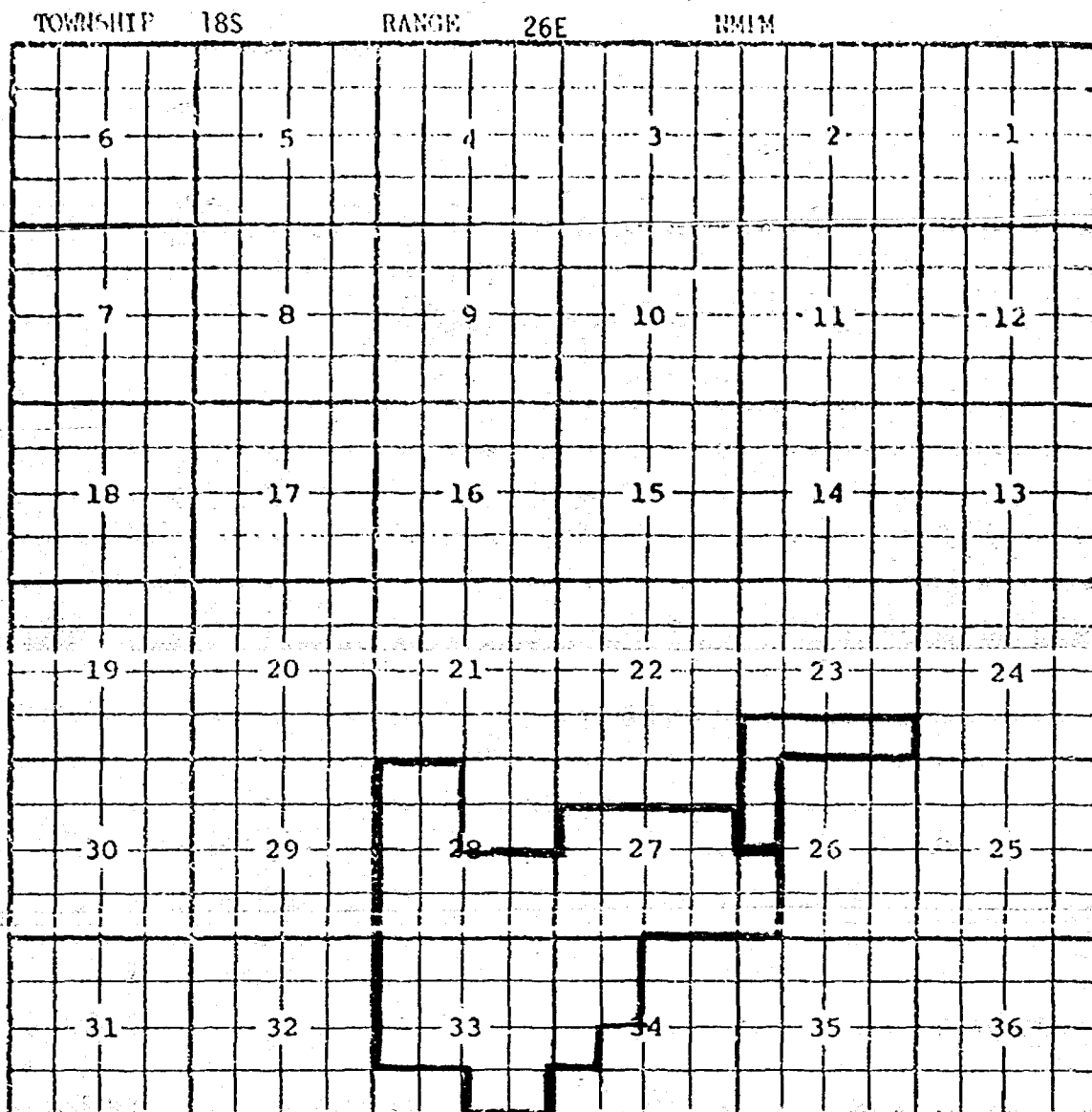
Shell Oil Co. Antelope Ridge Unit #8-H in 28-23-34, completed Aug. 15, 1981, in the Atoka formation. Top perf 12,386 feet.

Pool boundary outlined in red.

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

SECTION 28: F/2

CASE NO. 7468 (f) EXTENSION OF AN EXISTING OIL POOL
COUNTY Eddy TOWN RANGE 26E NMIM
POOL Atoka-Yeso



Purpose: One completed oil well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Amoco Prod. Co.	Lattion	1-0	23-18-26	10-14-81	Yeso	2880

Pool boundary outlined in red.

Proposed extension outlined in blue.

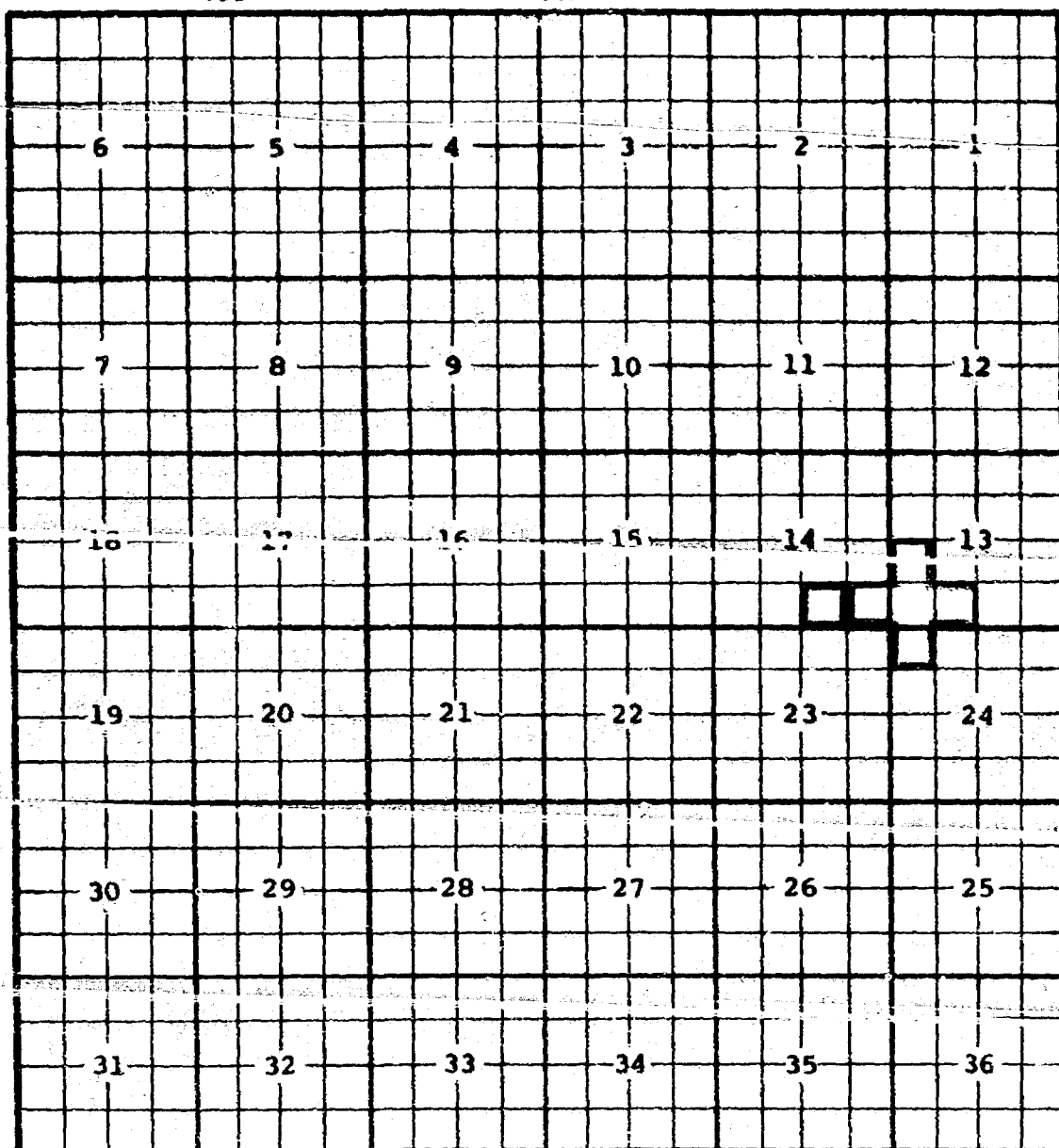
Section 23: S/2 S/2

Section 26: W/2 NW/4

CASE NO. 7468 (g) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Bunker Hill-Penrose

TOWNSHIP 16S RANGE 31E NMPM



Purpose: One completed oil well capable of producing.

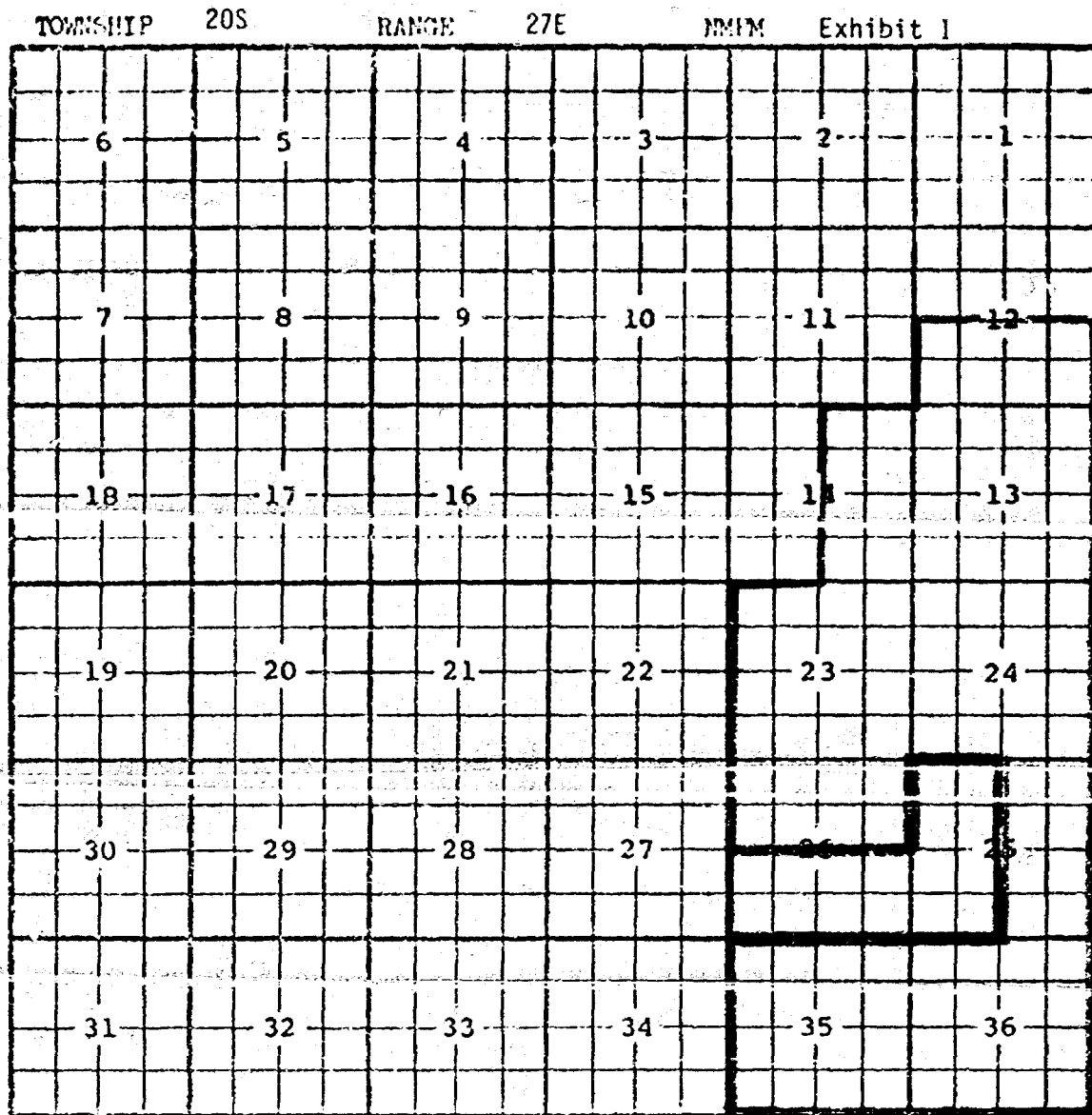
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Read & Stevens	Dartmouth	2-0	14-16-31	11-26-81	Penrose	3471

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 14: SW/4 SE/4

COUNTRY Eddy POOL Burton Flat-Morrow Gas



Purpose: Three completed gas wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Gulf Oil Corp.	Eddy FV St. Com	2 K	25-20-27	11-18-81	Morrow	11018'
Cities Service Co.	Government AL	1-B	17-20-28	11-9-81	Morrow	10843
Amoco Prod. Co.	State IR	1-E	23-21-27	9-20-81	Morrow	11170'

Pool boundary outlined in red.

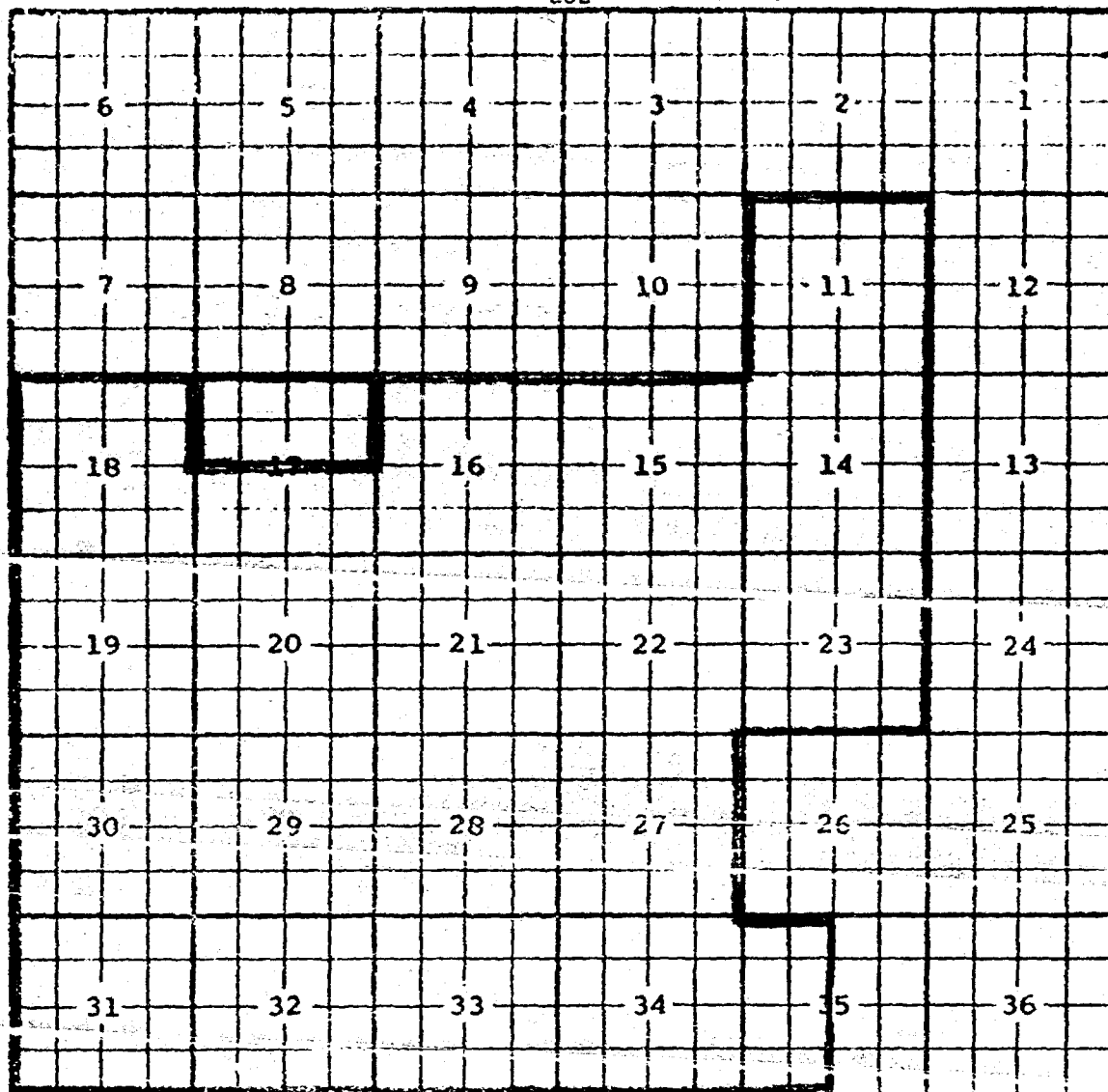
Proposed extension outlined in blue.

Section 25: W/2

Section 26: S/2

COUNTY Eddy POOL Burton Flat-Morrow Gas

TOWNSHIP 20S RANGE 28E NMIM Exhibit II



Purpose: See Exhibit I

Operator Lease #&Ut. S.T.R. Comp. Form TOP

See Exhibit I

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 17: N/2

COUNTY Eddy

POOL Burton Flat-Morrow Gas

TOWNSHIP

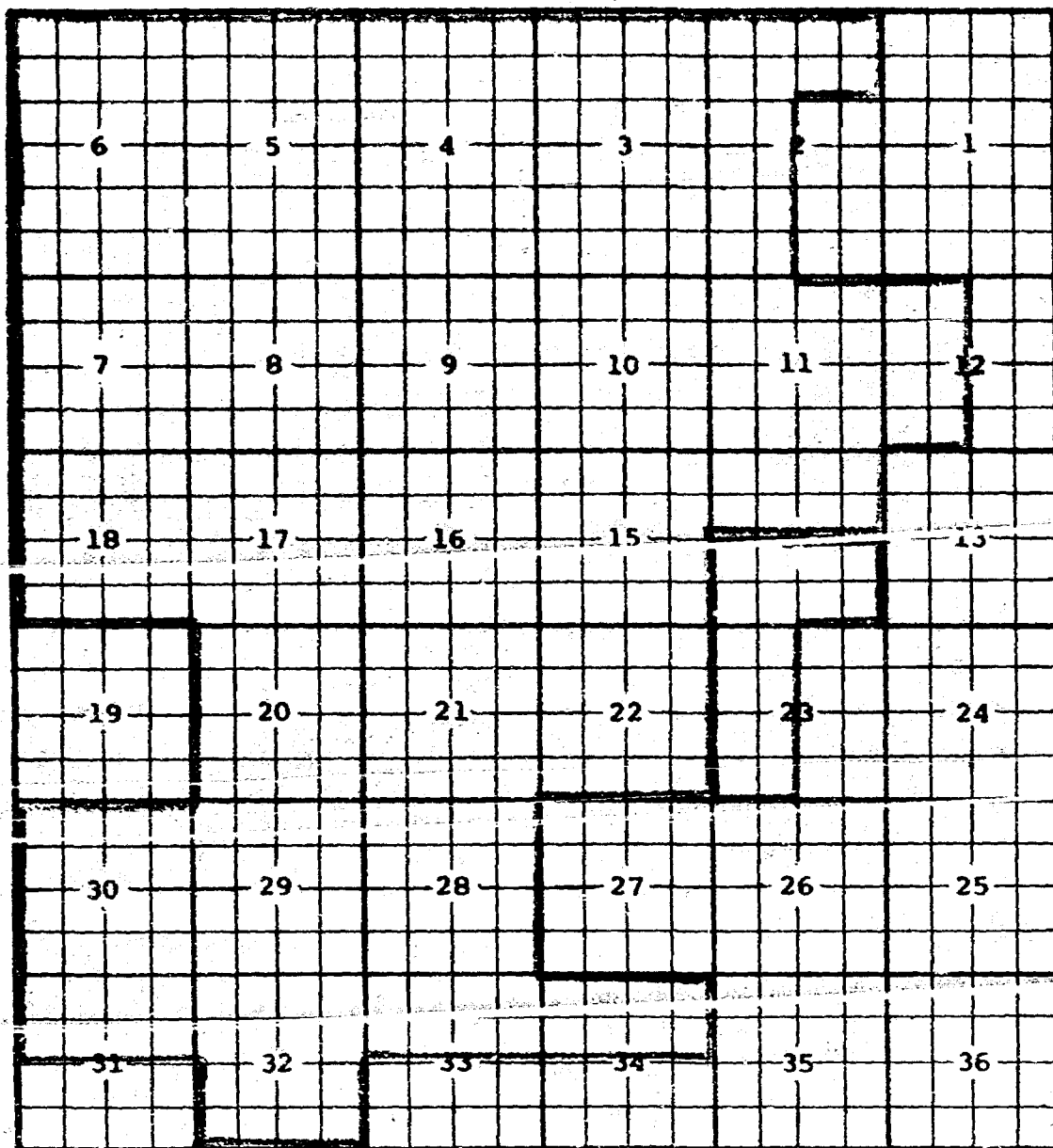
21S

RANGE

27E

NMFM

Exhibit III



Purpose: See exhibit I

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
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See Exhibit I

Pool boundary outlined in red.

Proposed extension outlined in blue.

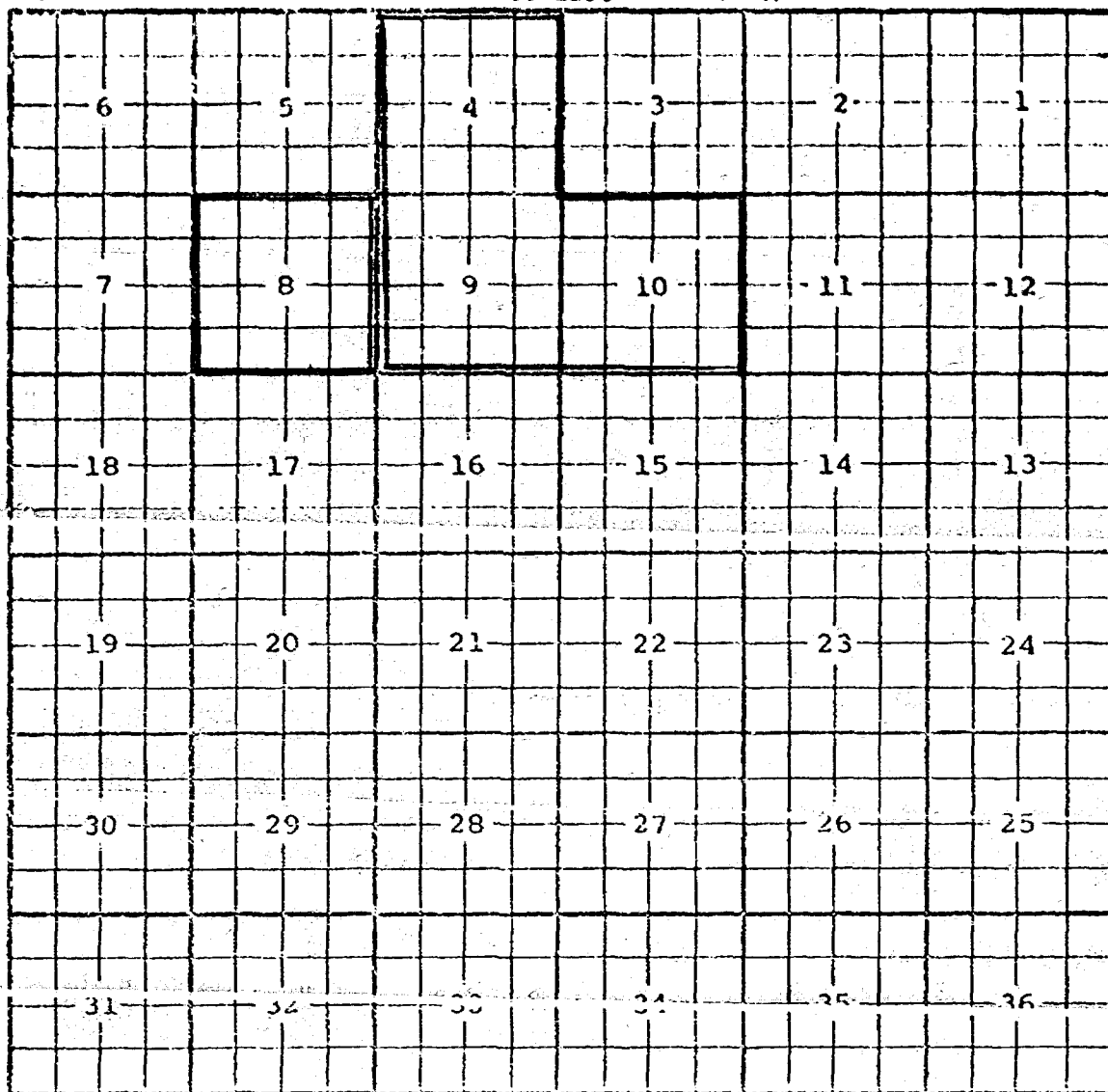
Section 14: S/2

Section 23: W/2

CASE NO. 7468 (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL CINTA ROJA-MORROW GAS

TOWNSHIP 24 South RANGE 35 East NMIM



PURPOSE: One completed gas well capable of producing.
 Belco Petroleum Corporation Federal CR-8 Well #1-J in 8-24-35, completed
 October 24, 1981, in the Morrow formation. Top perf 14,003 ft.

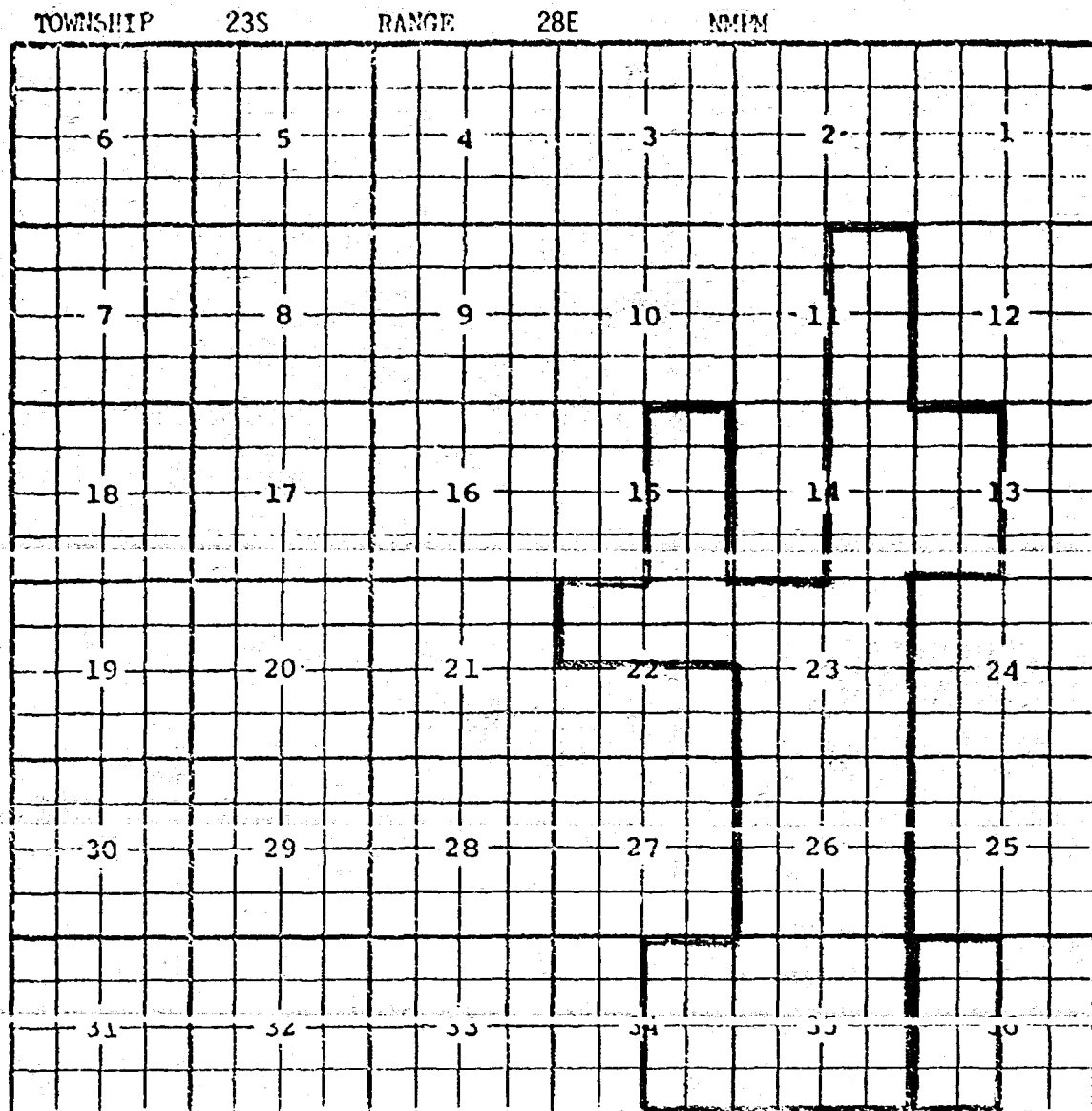
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: A11

CASE NO. 7468 (j) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL *South Culebra Bluff-Atoka Gas



Purpose: One completed gas well capable of producing.

Operator	Lease	#<u>Ut. S.T.R.	Comp.	Form.	TOP
Phillips Pet. Co.	Malaga C	1-E 36-23-28	10-27-81	Atoka	11781'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 36: W/2

*Correction should be South Culebra Bluff-Atoka Gas Pool

CASE NO. 7468 (k) EXTENSION OF AN EXISTING GAS POOL

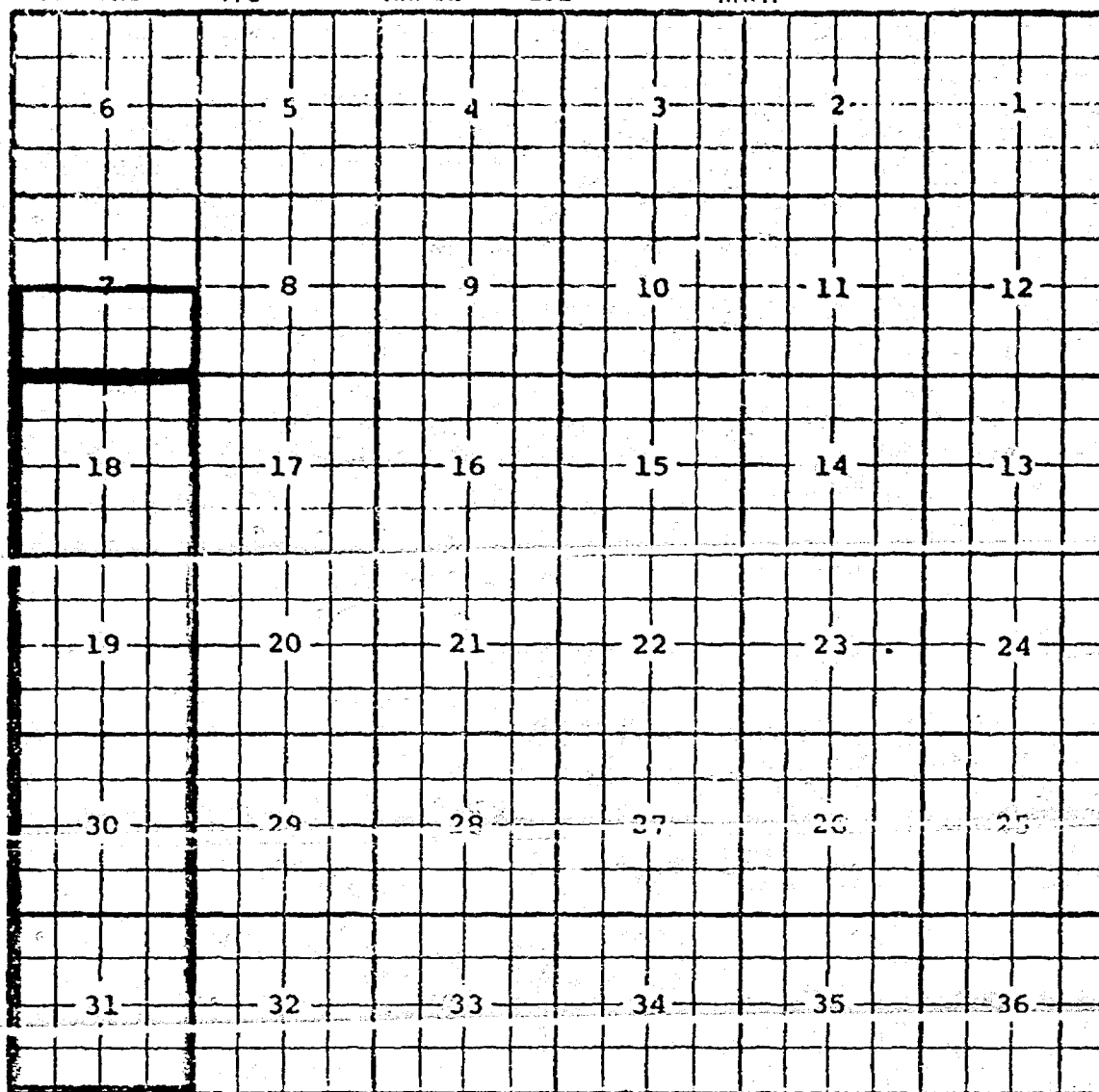
COUNTY Eddy

POOL South Empire-Morrow Gas

TOWNSHIP 17S

RANGE 29E

NNM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Gen. Am. Oil Co. of Texas	Green B	11-J	7-17-29	7-23-81	Morrow	10518

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 7: S/2

CASE NO. 7468 (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA

TPOOL

GEM-MORROW GAS

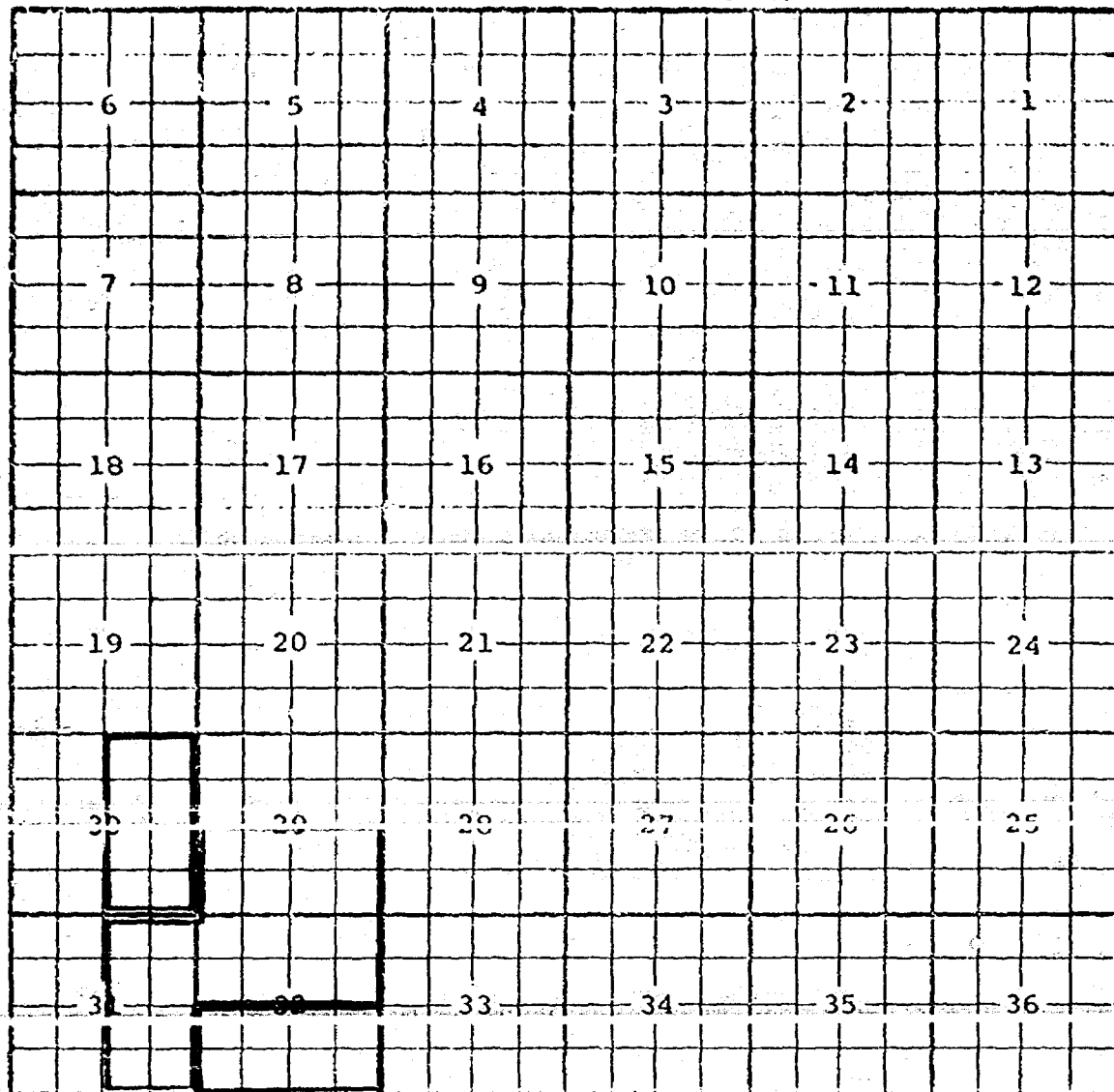
TOWNSHIP

19 South

RANGE

33 East

NW1/4



PURPOSE: Two completed gas wells capable of producing.

Aminoil USA Inc. Federal 30 Well #1-I in 30-19-33 completed Sept. 21, 1981
in the Morrow formation. Top perf 13,244 feet.

Inter North Inc. Tonto State Com Well #1-J in 32-19-33 completed Dec. 1, 1980,
in the Morrow formation. Top perf 13,226 feet.

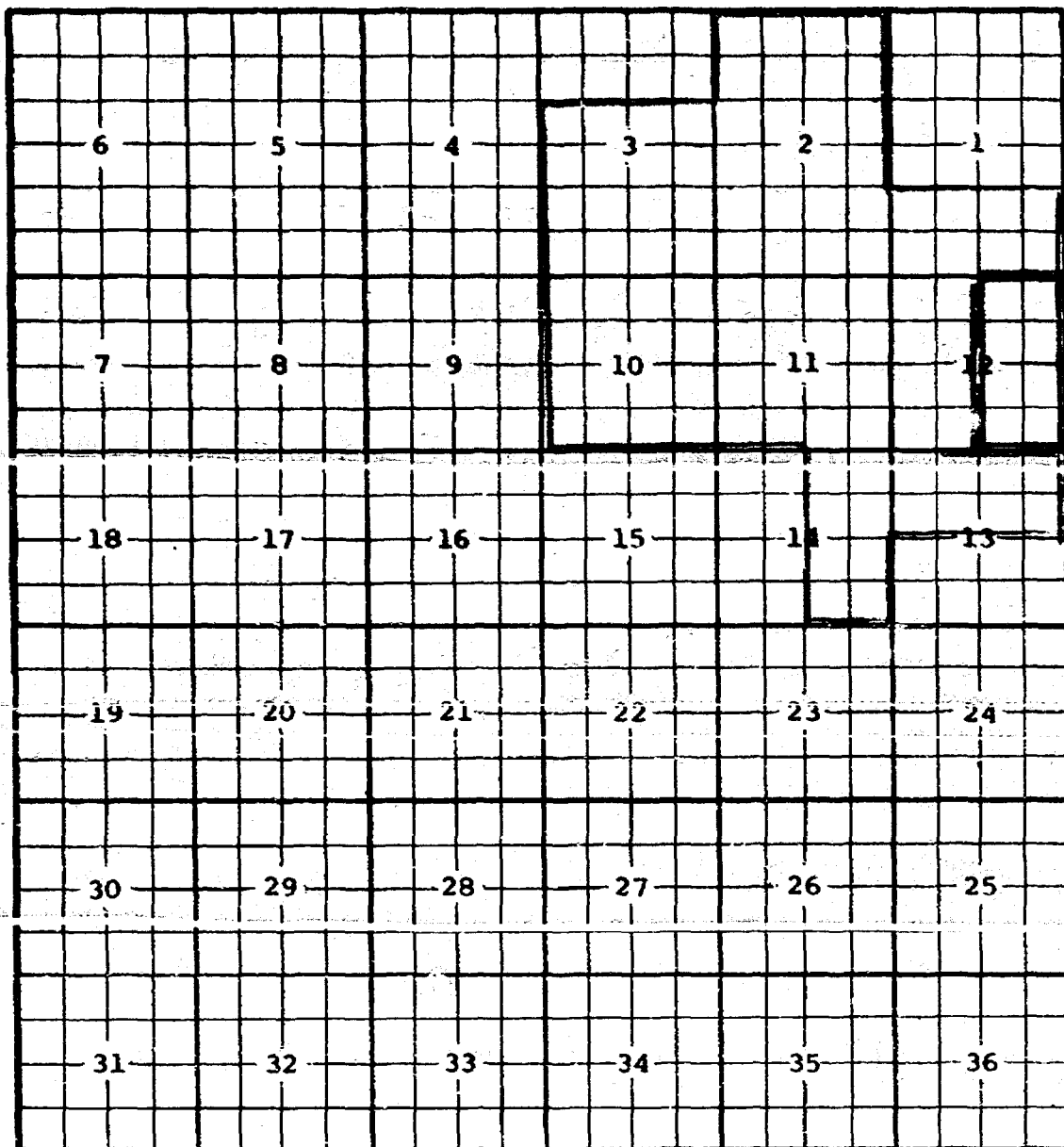
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 30: E/2

SECTION 32: S/2

COUNTY LEA POOL HAT MESA-MORROW GAS

TOWNSHIP 21 South RANGE 32 East NMPM



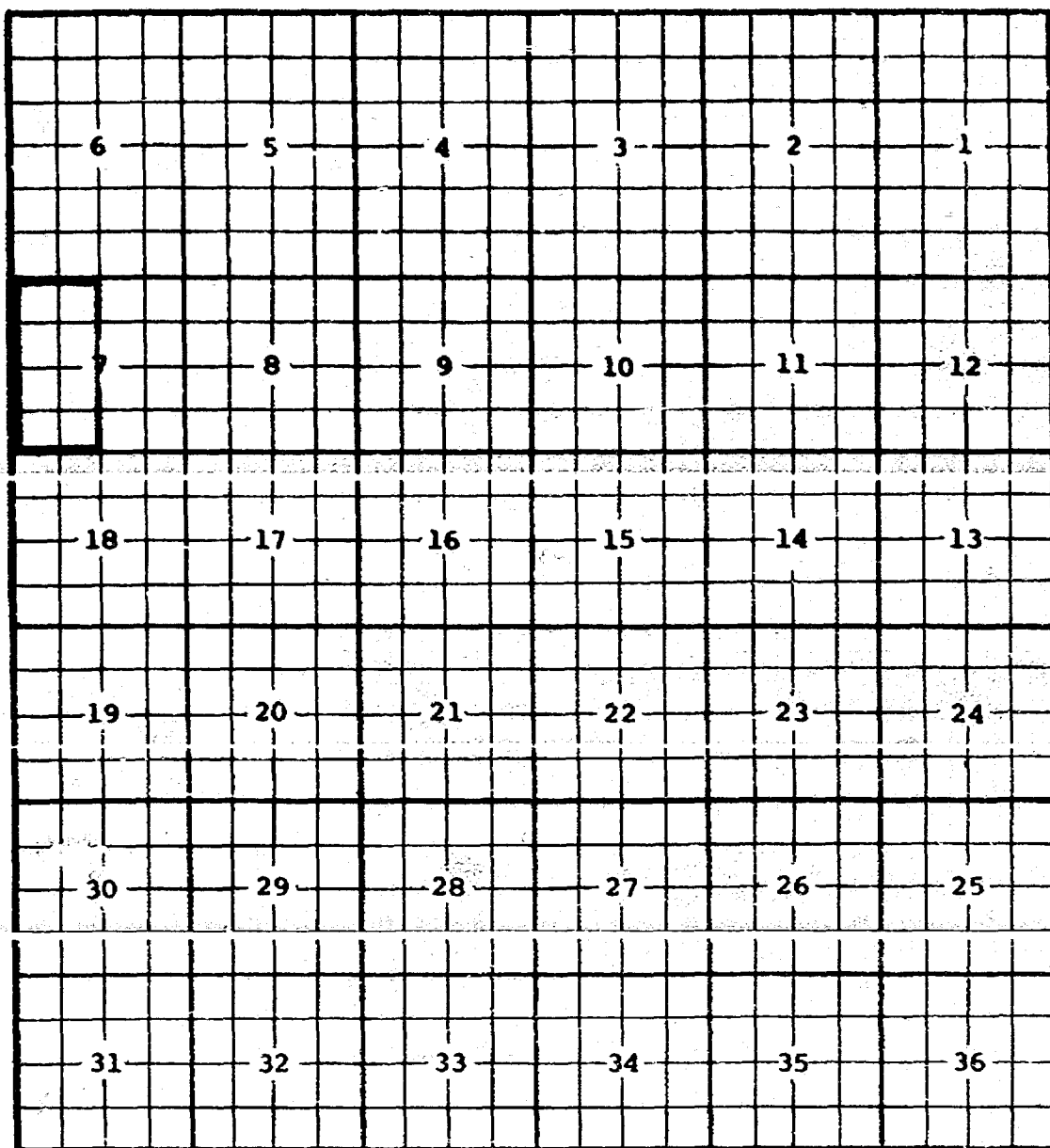
PURPOSE: See Page 2 of exhibit for Paragraph (m)

Pool boundary outlined in red.

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

COUNTY LEA POOL HAT MESA-MORROW GAS

TOWNSHIP 21 South RANGE 33 East NMPH



PURPOSE: One completed gas well capable of producing.

Gulf Oil Corporation East Hat Mesa State Unit Well #1-F in 7-21-33, completed Sept. 13, 1981, in the Morrow formation. Top perf 14,382 feet.

Pool boundary outlined in red.

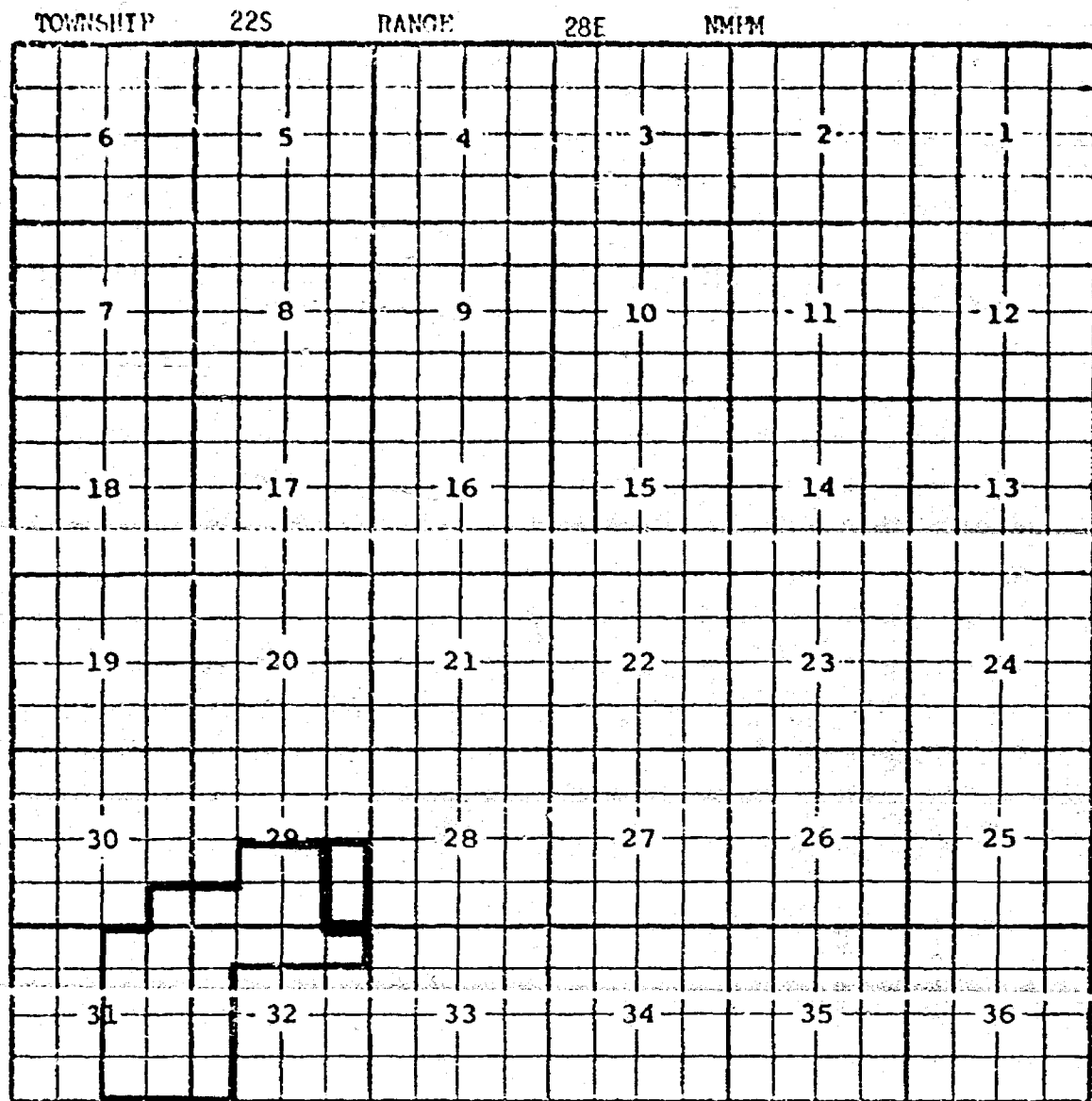
Proposed pool extension outlined in green. SECTION 7: W/2

CASE NO. 7468 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy

POOL

Herradura Bend-Delaware



Purpose: One completed oil well capable of producing.

Operator	Lease	#Wt.	S.T.R.	Comp.	Form.	TOP
The Eastland Oil Co.	Harroun A	1-P	29-22-28	11-14-81	Delaware	2465'

Pool boundary outlined in red.

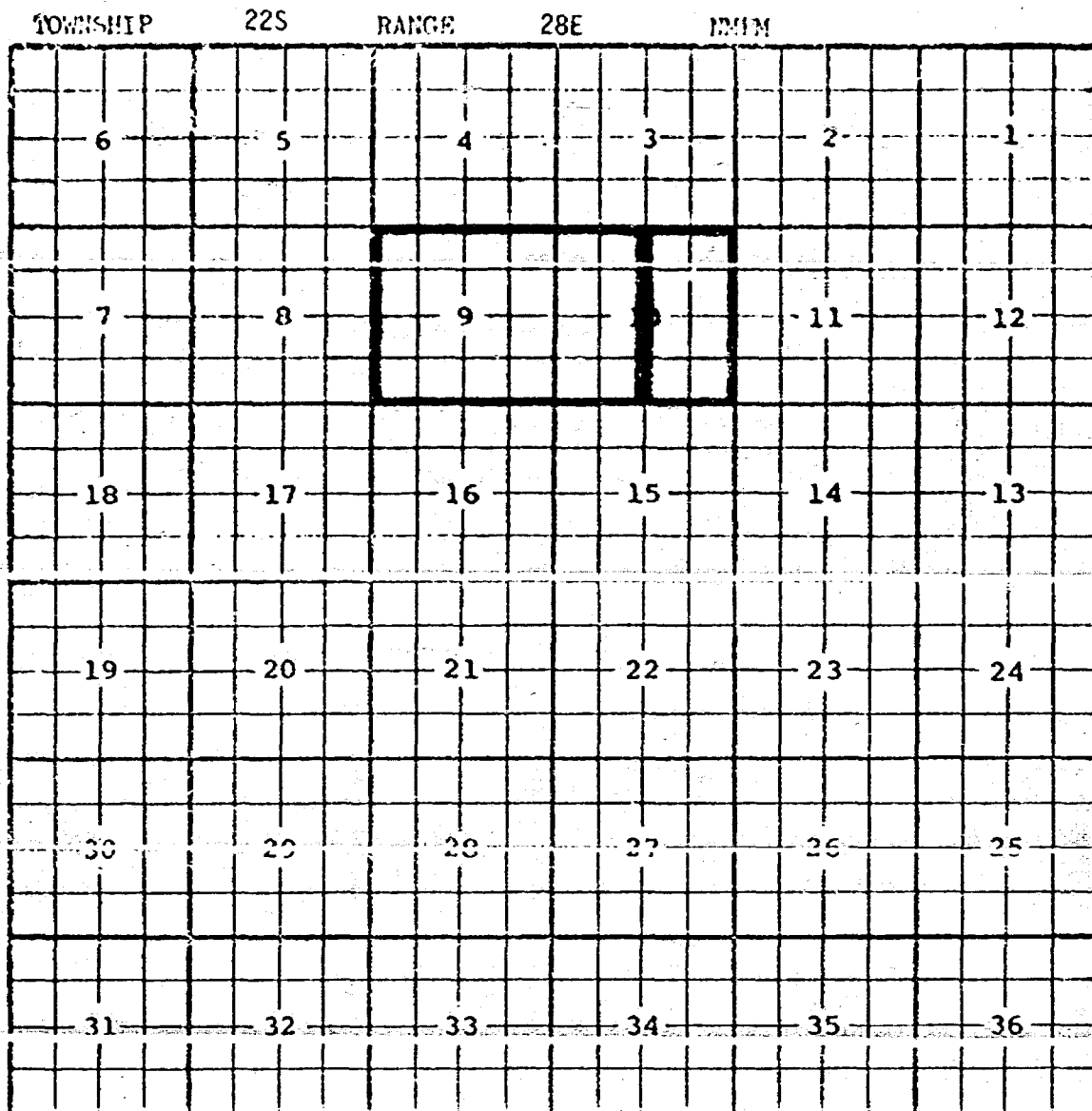
Proposed extension outlined in blue.

Section 29: E/2 SE/4

CASE NO. (o) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL Southwest Indian Flats-Morrow Gas



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Perry R. Bass	B.E.U	82-1	10-22-28	10-20-81	Morrow	12191'

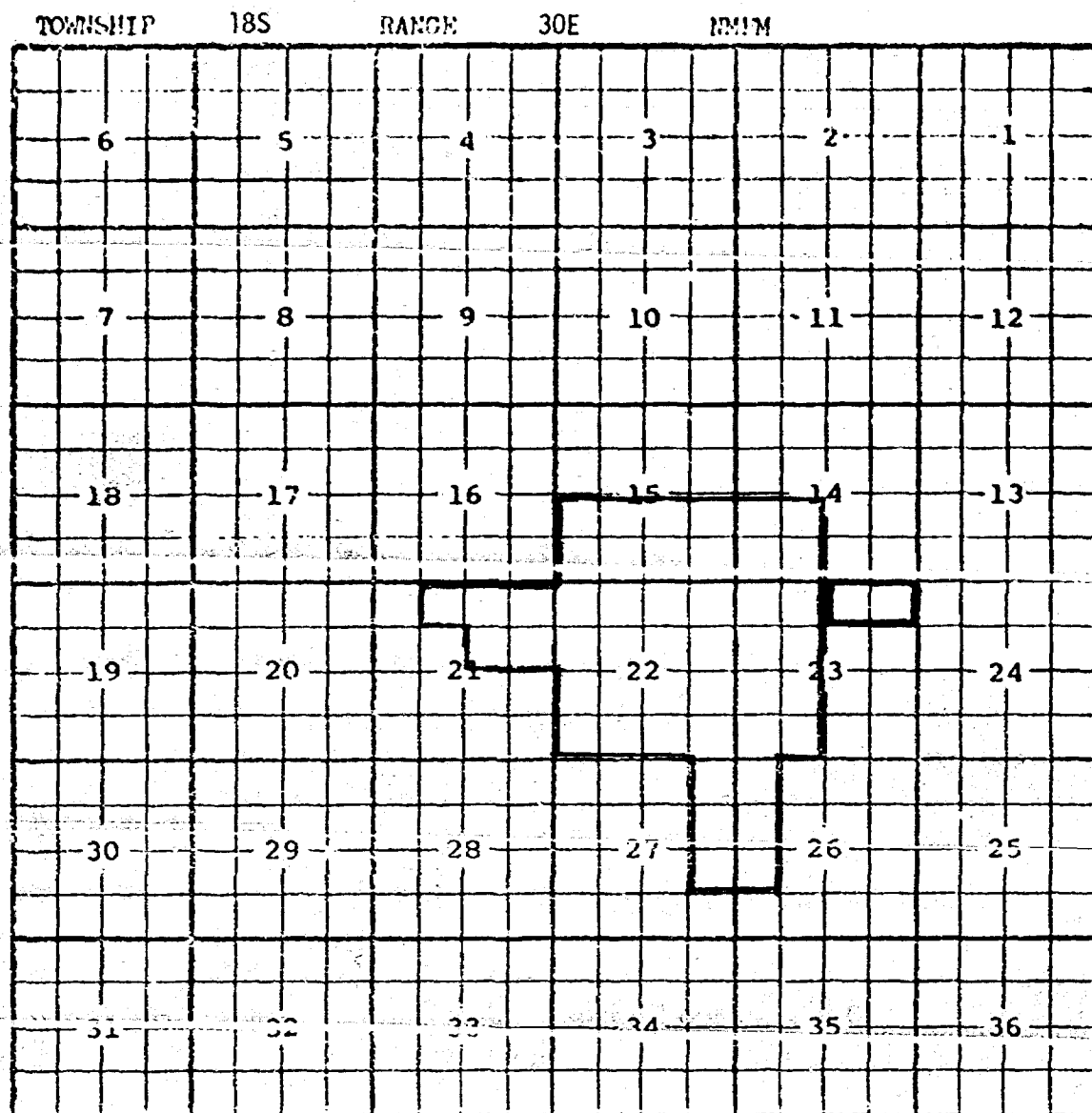
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 10: E/2

CASE NO. 7468 (p) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Leo-Queen-Grayburg



Purpose: One completed oil well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Arrowhead Oil Co.	Creek	3-B	23-18-30	11-1-81	Grayburg	3352'

Pool boundary outlined in red.

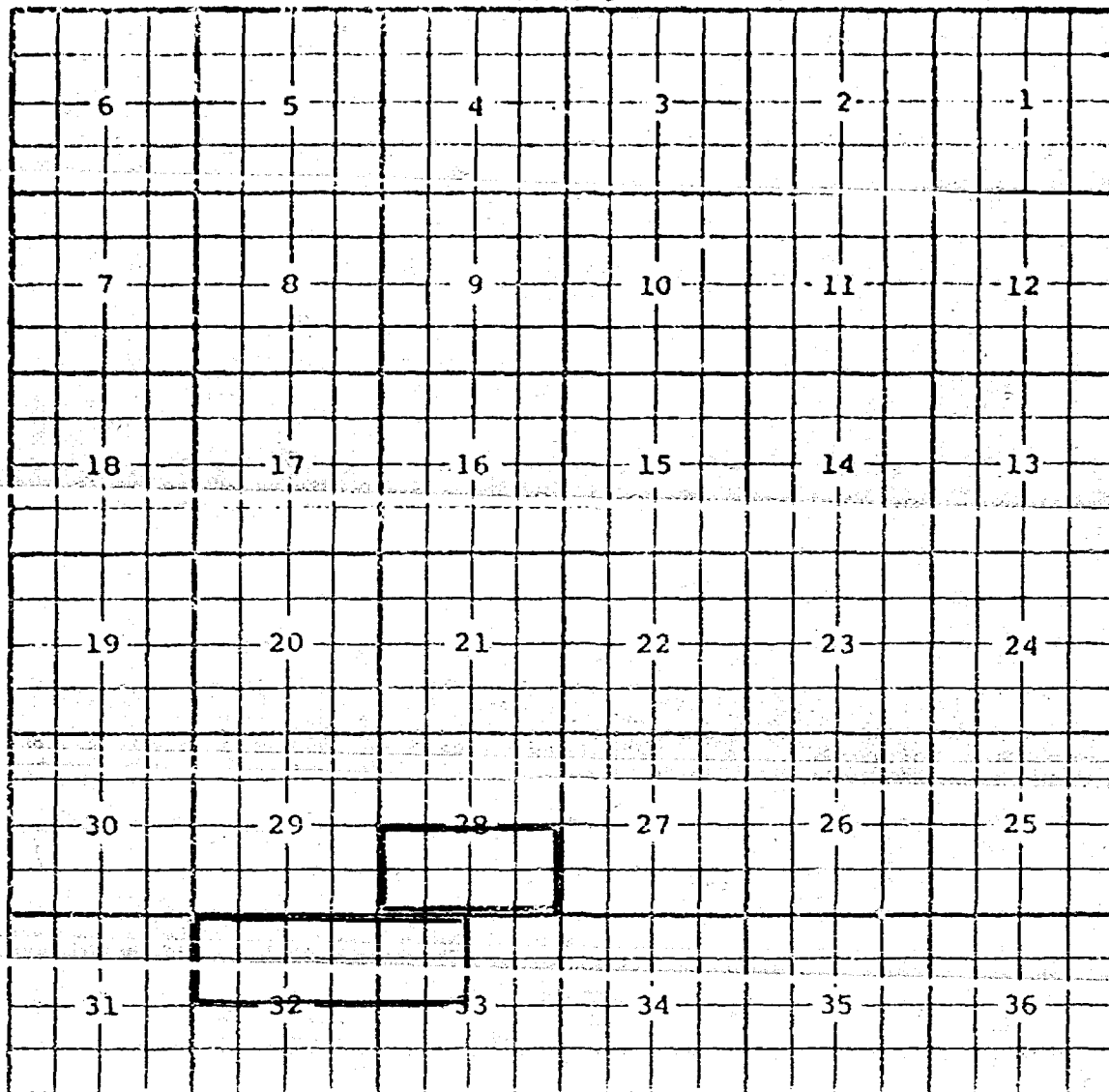
Proposed extension outlined in blue.

Section 23: N/2 NE/4

CASE NO. 7468 (q) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL WEST LYNCH-MORROW GAS

TOWNSHIP 20 South RANGE 34 East 101114



PURPOSE: One completed gas well capable of producing.
The Superior Oil Company, Superior Gulf State Com Well #1-G in 32-20-34,
completed July 22, 1981, in the Morrow formation. Top perf 13,650 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 32: N/2
SECTION 33: NW/4

CASE NO. 7468 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL NORTH SAN SIMON-YATES

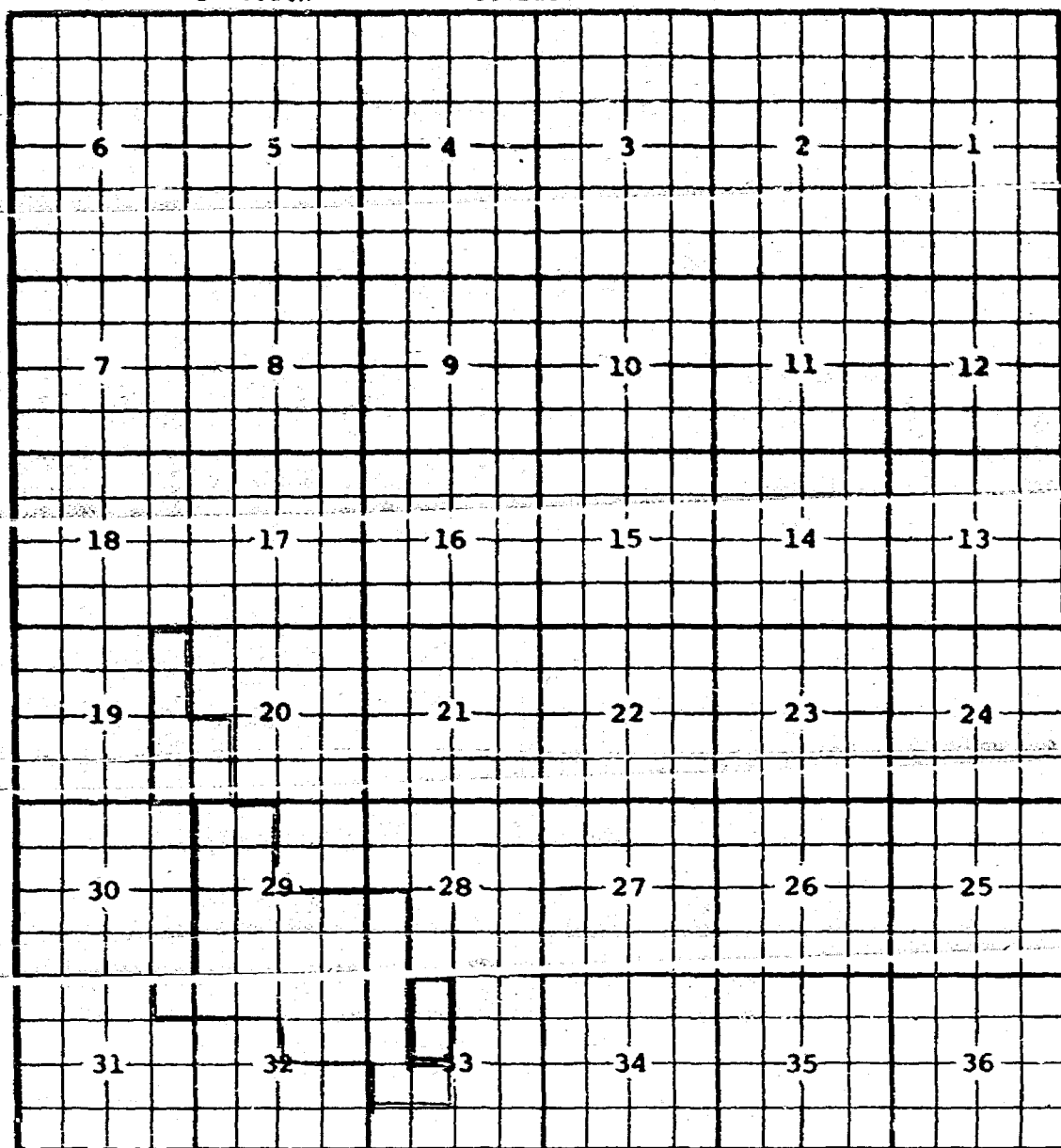
TOWNSHIP

21 South

RANGE

35 East

NMPM



PURPOSE: One completed oil well capable of producing.

ARCO Oil & Gas Co. Lea 407 State #6-C in 33-21-35, completed Oct. 15, 1981,
in the Yates formation. Top perf 3787 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 33: E/2 NW/4

COUNTY LEA

POOL

SOUTH SAUNDERS PERMO-PENNSYLVANIAN

TOWNSHIP 15 South

RANGE 32 East

NNMM

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.

The Superior Oil Company State DJ #1-F in 25-15-32, completed Oct. 14, 1981, in the Cisco formation. Top perf 10,467 feet.

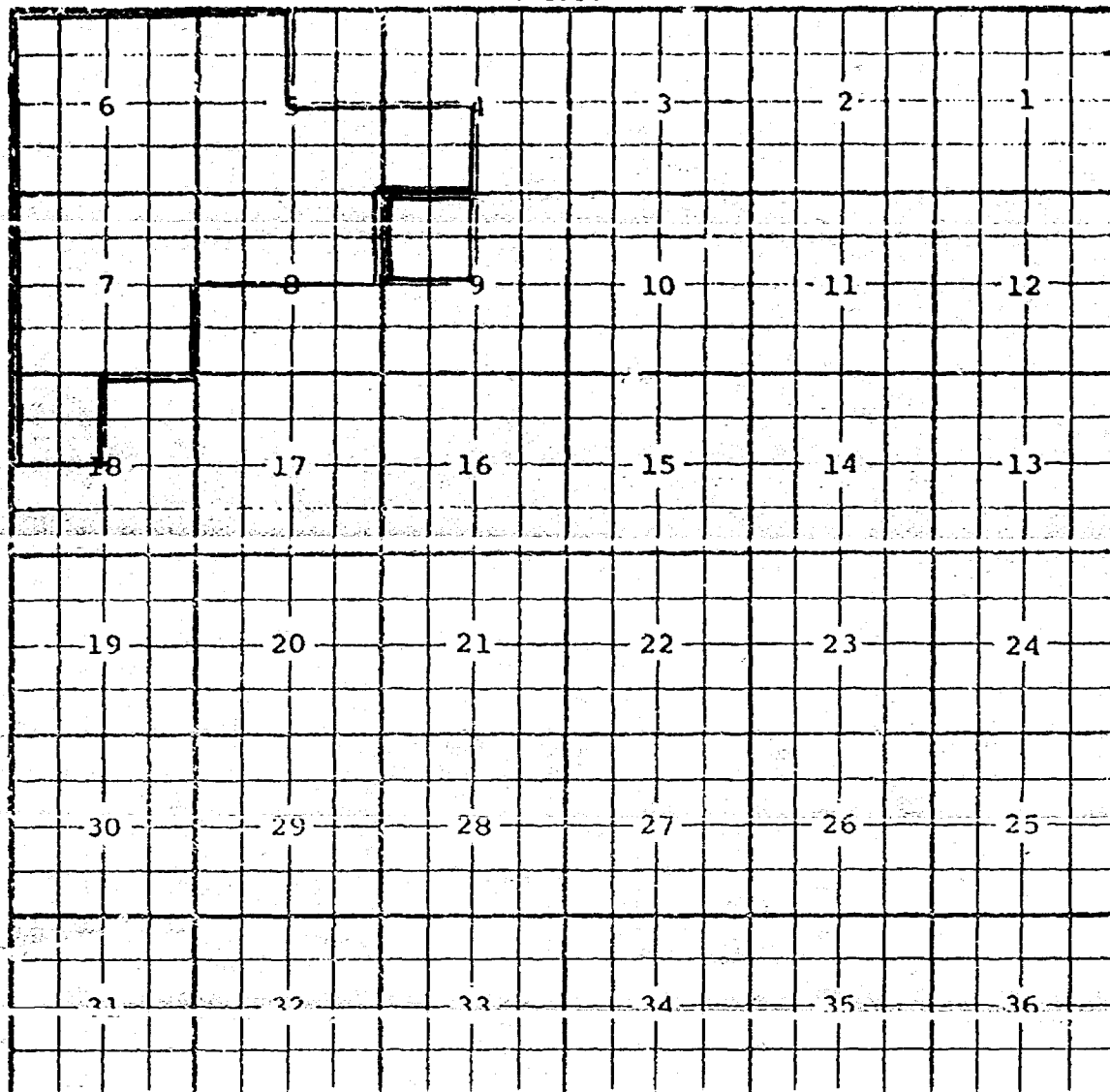
Pool boundary outlined in red.

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

CASE NO. 7468 (t) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SCHARB-BONE SPRING

TOWNSHIP 19 South RANGE 35 East NMIM



PURPOSE: One completed oil well capable of producing.

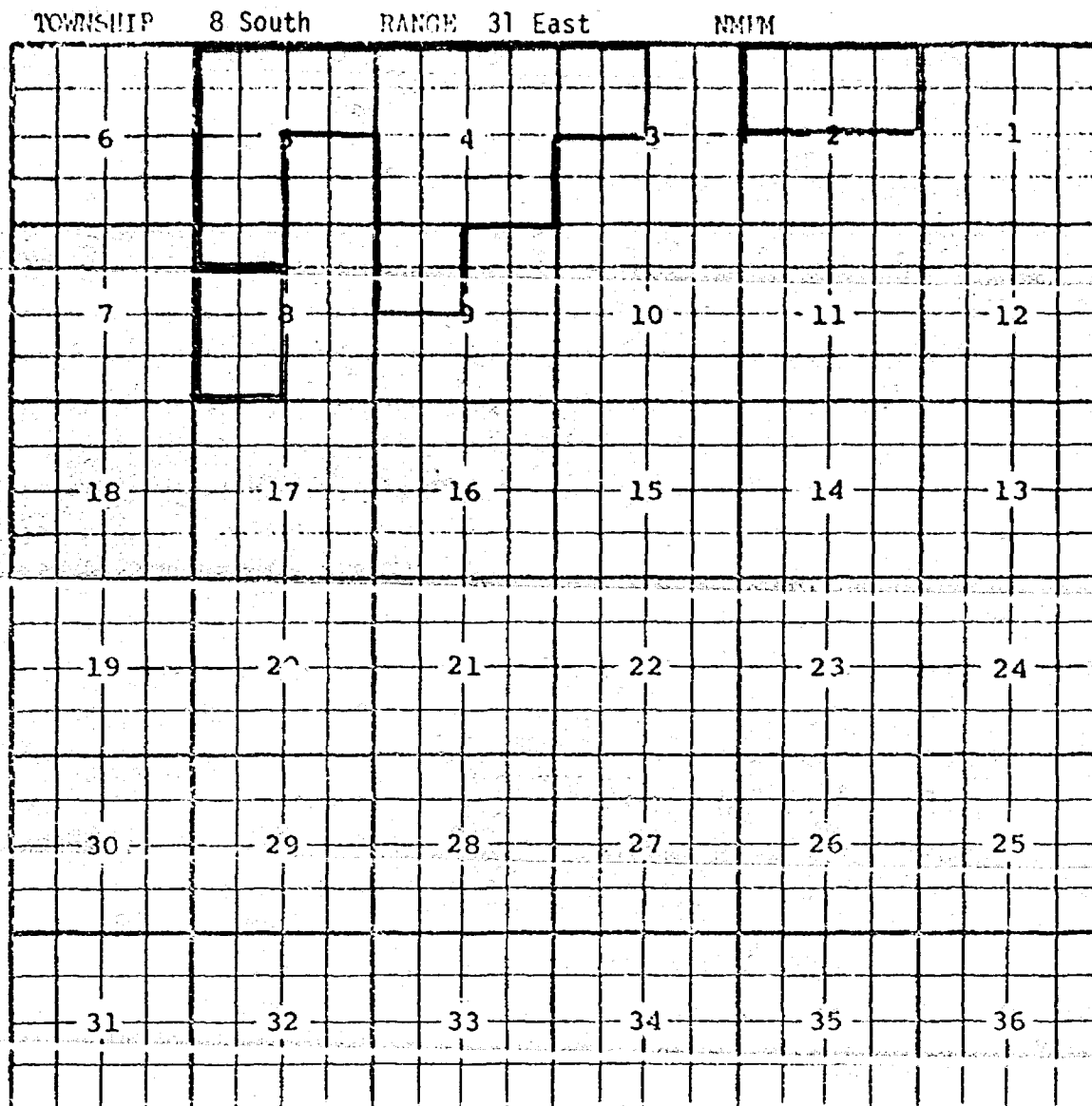
Southland Royalty Company Scharb 9 Well #1-D in 9-19-35, completed Sept. 18, 1981, in the Bone Spring formation. Top perf 9632 feet.

Pool boundary outlined in red.

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

CASE NO. 7468 (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES POOL TOM-TOM-SAN ANDRES



PURPOSE: One completed oil well capable of producing.

Exxon Corporation, Wattam Federal Well #2-L in 8-8-31, completed Nov. 17, 1981, in the San Andres formation. Top perf 3646 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 8: S/2 NW/4 and SW/4

CASE NO. 7468 (v) EXTENSION OF AN EXISTING GAS POOL

COUNTY	Eddy		POOL		Winchester-Atoka Gas			
TOWNSHIP	20S		RANGE		28E		NM 1M	
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
Cities Service Co.	Government AN	1-C	3-20-28	10-26-81	Atoka	10579'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 3: W/2

In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Chaves, Eddy, and Lea Counties, New Mexico.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Paddock production and designated as the East Monument-Paddock Pool. The discovery well is Morris R. Antwell State SX Well No. 1 located in Unit J of Section 36, Township 19 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM
Section 36: SE/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Ross Draw-Morrow Gas Pool. The discovery well is Florida Exploration Company Ross Draw Unit Well No. 10 located in Unit E of Section 27, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

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

Addition ----- Section 27: S/2

(c) CREATE a new Pool in Lea County, New Mexico, classified as an oil pool for Morrow production and designated as the Sowell-Morrow Pool. The discovery well is Santa Fe Energy Company State NM2 Well No. 1 located in Unit M of Section 2, Township 15 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 2: SW/4

(d) EXTEND the Angeli Ranch-Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 12: All
Section 13: N/2

(e) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 27: N/2
Section 28: E/2

(f) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 23: S/2 S/2
Section 26: W/2 NW/4

(g) EXTEND the Bunker Hill-Penrose Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 14: SW/4 SE/4

(h) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM
Section 25: W/2
Section 26: S/2

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 17: N/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 14: S/2
Section 23: W/2

(i) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM
Section 8: All

*Note addition of Gas

Gas

(j) EXTEND the South Culebra Bluff-Atoka Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 36: W/2

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

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2

(l) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 30: E/2
Section 32: S/2

- (m) EXTEND the Mat Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM
Section 7: W/2

- (n) EXTEND the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 29: E/2 SE/4

- (o) EXTEND the Southwest Indian Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 10: E/2

- (p) EXTEND the Leo-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 23: N/2 NE/4

- (q) EXTEND the West Lynch-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 32: N/2
Section 33: NW/4

- (r) EXTEND the North San Simon-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 33: E/2 NW/4

- (s) EXTEND the South Saunders-Perro Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 25: N/2

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

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 9: NW/4

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

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

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 3: W/2

Roy

1/4/81

Larry Brooke called:

For the creation of the Rose Drew-Morrow
bas Pool in T-26-S, R-50-E, Twp 4 N.
Letters bearing for 1/20/81.

Should read off of Section 27, (Please include
the S/2 of Sec. 27).

W. S.

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 Eddy and Lea Counties, New Mexico, and the extension of certain existing pools in Chaves, Eddy, and Lea Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Paddock production and designated as the East Monument-Paddock Pool. The discovery well is Morris R. Antweil State SX Well No. 1 located in Unit J of Section 36, Township 19 South, Range 37 East, NMPM. Said pool would comprise:

OK

TOWNSHIP 19 SOUTH, RANGE 37 EAST, NMPM
Section 36: SE/4

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Ross Draw-Morrow Gas Pool. The discovery well is Florida Exploration Company Ross Draw Unit well No. 10 located in Unit E of Section 27, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

OK

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

(c) CREATE a new Pool in Lea County, New Mexico, classified as an oil pool for Morrow production and designated as the Sowell-Morrow Pool. The discovery well is Santa Fe Energy Company State NM2 Well No. 1 located in Unit M of Section 2, Township 15 South, Range 32 East, NMPM. Said pool would comprise:

OK

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 2: SW/4

(d) EXTEND the Angell Ranch-Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 19 SOUTH, RANGE 27 EAST, NMPM
Section 12: All
Section 13: N/2

(e) EXTEND the Antelope Ridge-Atoka Gas Pool in Lea County, New Mexico, to include therein:

OK

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 27: N/2
Section 28: E/2

(f) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 23: S/2 S/2
Section 26: W/2 NW/4

(g) EXTEND the Bunker Hill-Penrose Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM
Section 14: SW/4 SE/4

(h) EXTEND the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 20 SOUTH, RANGE 27 EAST, NMPM
Section 25: W/2
Section 26: S/2

OK

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 17: N/2

OK

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 14: S/2
Section 23: W/2

Nomenclature Advertisement for January 1982

(i) EXTEND the Cinta Roja-Morrow Gas Pool in Lea County, New Mexico, to include therein:

OK

TOWNSHIP 24 SOUTH, RANGE 35 EAST, NMPM
Section 8: All

(j) EXTEND the South Culebra Bluff-Atoka Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 23 SOUTH, RANGE 28 EAST, NMPM
Section 36: W/2

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

OK

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 7: S/2

(l) EXTEND the Gem-Morrow Gas Pool in Lea County, New Mexico, to include therein:

OK

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
Section 30: E/2
Section 32: S/2

(m) EXTEND the Red Mesa-Morrow Gas Pool in Lea County, New Mexico, to include therein:

OK

TOWNSHIP 21 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

TOWNSHIP 21 SOUTH, RANGE 33 EAST, NMPM
Section 7: W/2

(n) EXTEND the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 29: E/2 SE/4

(o) EXTEND the Southwest Indian Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM
Section 10: E/2

(p) EXTEND the Leo-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

OK

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM
Section 23: N/2 NE/4

(q) EXTEND the West Lynch-Morrow Gas Pool in Lea County, New Mexico, to include therein:

OK

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM
Section 32: N/2
Section 33: NW/4

(r) EXTEND the North San Simon-Yates Pool in Lea County, New Mexico, to include therein:

OK

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Section 33: E/2 NW/4

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

OK

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM
Section 25: N/2

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

OK

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM
Section 9: NW/4

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

OK

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

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

jk

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 3: W/2

OIL CONSERVATION DIVISION
ARTESIA, NEW MEXICO
DISTRICT II

Nomenclature Advertisement for January, 1982

- (a) Create a new pool in Eddy County, New Mexico, classified as a Gas pool for Morrow production and designated as the Ross Draw-Morrow Gas Pool. The discovery well is Florida Exploration Co. Ross Draw Unit #10 located in Unit E of Section 27, Township 26 South, Range 30 East NMPM.
Said pool described as:
Township 26 South, Range 30 East NMPM.
Section 27: N/2
- (b) Extend the Angell Ranch-Atoka Morrow Gas Pool in Eddy County, New Mexico, to include therein:
Township 19 South, Range 27 East, NMPM.
Section 12: ALL
Section 13: N/2
- (c) Extend the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:
Township 18 South, Range 26 East, NMPM.
Section 23: S/2 S/2
Section 26: W/2 NW/4
- (d) Extend the Bunker Hill-Penrose Pool in Eddy County, New Mexico, to include therein:
Township 16 South, Range 31 East, NMPM.
Section 14: SW/4 SE/4
- (e) Extend the Burton Flat-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
Township 20 South, Range 27 East, NMPM.
Section 25: W/2
Section 26: S/2
Township 20 South, Range 28 East, NMPM.
Section 17: N/2
Township 21 South, Range 27 East, NMPM.
Section 14: S/2
Section 23: W/2
- (f) Extend the South Culebra Bluff-Atoka Pool in Eddy County, New Mexico, to include therein:
Township 23 South, Range 28 East, NMPM.
Section 36: W/2
- (g) Extend the South Empire-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
Township 17 South, Range 29 East, NMPM.
Section 7: S/2
- (h) Extend the Herradura Bend-Delaware Pool in Eddy County, New Mexico, to include therein:
Township 22 South, Range 28 East, NMPM.
Section 29: E/2 SE/4
- (i) Extend the Southwest Indian Flats-Morrow Gas Pool in Eddy County, New Mexico, to include therein:
Township 22 South, Range 28 East, NMPM.
Section 10: E/2
- (j) Extend the Leo-Queen Grayburg Pool in Eddy County, New Mexico, to include therein:
Township 18 South, Range 30 East, NMPM.
Section 23: N/2 NE/4

(k) Extend the Winchester-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

Township 20 South, Range 28 East, NMPM.
Section 3: W/2

12/18/81

XC: Carl Ilvog
Santa Fe, NM

Evelyn Downs
Hobbs, NM

W. H. BALLEW & ASSOCIATES, COMMERCIAL
UNION INSURANCE COMPANY, DONA ANA
COUNTY, NEW MEXICO

Cont'd

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1000

Apr 28

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2/19/82
3/19/82
4/21/82