

CASE 5694: SOUTHEASTERN NEW MEXICO  
NOMENCLATURE CASE FOR THE MONTH  
OF JUNE, 1976

CASE NO.

5694

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APPLICATION,  
TRANSCRIPTS,  
SMALL EXHIBITS,  
ETC.

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
June 9, 1976

EXAMINER HEARING

IN THE MATTER OF:

Southeastern New Mexico nomenclature ) CASE  
case calling for creation and extension ) 5694  
of certain pools in Lea and Eddy )  
Counties, New Mexico. )

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

## A P P E A R A N C E S

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

**sid morrish reporting service**

**General Court Reporting Service**  
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501  
Phone (505) 982-9212

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Page

CARL ULVOG

Direct Examination by Mr. Carr

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EXHIBIT INDEX

Page

OCC Exhibit A, Series of Plats

4

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1 MR. NUTTER: We will call Case Number 569.

2 MR. CARR: William F. Carr appearing for the  
3 Commission and I have one witness to be sworn.

4 (THEREUPON, the witness was duly sworn.)

5

6 CARL ULVOG

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

9

10 DIRECT EXAMINATION

11 BY MR. CARR:

12 Q State your name and position for the record, please?

13 A I'm Carl Ulvog, Senior Geologist for the Oil  
14 Conservation Commission based in Santa Fe.

15 Q Mr. Ulvog, are you prepared to make recommendations  
16 to the Commission concerning the nomenclature of certain  
17 pools in Lea and Eddy Counties, New Mexico?

18 A Yes, sir, I am.

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

21 A They are, an exhibit which consists of a series  
22 of plats describing the actions that we are here proposing  
23 and the acreages involved. These plats give significant well  
24 data and are identified alphabetically, corresponding to the  
25 paragraphs (a) through (t) of the docket.

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1 Q Will you please refer to this exhibit and the docket  
2 which has been prepared and distributed at this hearing and  
3 point out any substantial differences between the two?

4 A There are no differences between the docket and the  
5 advertisement and what we are here proposing.

6 Q Do you have anything further to add to your  
7 testimony?

8 A No, sir.

9 MR. CARR: Mr. Examiner, at this time I offer Oil  
10 Conservation Commission Exhibit A.

11 MR. NUTTER: Is there an objection to the introduction  
12 of Exhibit A in this case? If not, we will accept the  
13 exhibit.

14 (THEREUPON, Oil Conservation Commission  
15 Exhibit A was admitted into evidence.)

16 MR. NUTTER: Do you have any further questions of  
17 your witness?

18 MR. CARR: No, the Commission rests.

19 MR. NUTTER: Does anyone have any questions of the  
20 witness? He may be excused.

21 (THEREUPON, the witness was excused.)

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

23 MR. CARR: No, sir.

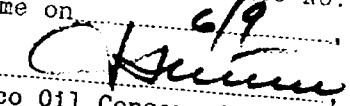
24 MR. NUTTER: Does anyone have anything they wish to  
25 offer in Case Number 5694? We will take the case under advise-  
ment and the hearing is adjourned.

REPORTER'S CERTIFICATE

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

  
Sidney F. Morrish, C.S.R.

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

I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of Case No. 5794  
heard by me on 6/9 1976.  
  
Examiner  
New Mexico Oil Conservation Commission

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 5694  
Order No. R-5226

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on June 9, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of June, 1976, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of West Bubbling Springs-Morrow Gas Pool. Said West Bubbling Springs-Morrow Gas Pool was discovered by the American Quasar Petroleum Company of New Mexico Federal Well No. 1 located in Unit I of Section 24, Township 20 South, Range 25 East, NMPM. It was completed in the Morrow formation on August 7, 1973. The top of the perforations is at 9968 feet.

(3) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Canyon formation, said pool to bear the designation of Carlsbad-Canyon Gas Pool. Said Carlsbad-Canyon Gas Pool was discovered by the Morris R. Antweil Randall Well No. 1 located in Unit K of Section 21, Township 22 South, Range 27 East, NMPM. It was completed in the Canyon formation on July 3, 1972. The top of the perforations is at 9930 feet.

(4) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of North



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Cemetery-Atoka Gas Pool. Said North Cemetery-Atoka Gas Pool was discovered by the Mark Production Company State B Com Well No. 1 located in Unit B of Section 33, Township 19 South, Range 25 East, NMPM. It was completed in the Atoka formation on May 23, 1974. The top of the perforations is at 8877 feet.

(5) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of Washington Ranch-Strawn Pool. Said Washington Ranch-Strawn Pool was discovered by the Black River Corporation BR Federal Well No. 3 located in Unit M of Section 33, Township 25 South, Range 24 East, NMPM. It was completed in the Strawn formation on January 28, 1976. The top of the perforations is at 5927 feet.

(6) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Willow Lake-Atoka Gas Pool. Said Willow Lake-Atoka Gas Pool was discovered by the Burmah Oil & Gas Company Willow Lake Unit Well No. 1 located in Unit C of Section 22, Township 24 South, Range 28 East, NMPM. It was completed in the Atoka formation on February 23, 1976. The top of the perforations is at 11,680 feet.

(7) That there is need for certain extensions to the Atoka-San Andres Pool, the North Benson Queen-Grayburg Pool, the North Burton Flats-Wolfcamp Gas Pool, the East Carlsbad-Wolfcamp Gas Pool, the South Carlsbad-Morrow Gas Pool, the South Carlsbad-Strawn Gas Pool, the Kennedy Farms-Atoka Gas Pool, the Red Lake-Seven Rivers Pool, the Shugart Pool and the Winchester-Wolfcamp Pool, all in Eddy County, New Mexico, and the Double X-Delaware Pool, the Drinkard Pool, the Midway-Abo Pool, and the Wantz-Granite Wash Pool, all in Lea County, New Mexico.

(8) That the proposed extension to the Kennedy Farms-Morrow Gas Pool, Eddy County, New Mexico, should be dismissed due to an error in advertising.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 24: E/2

(b) That a new pool in Eddy County, New Mexico, classified as a gas pool for Canyon production, is hereby created and

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designated as the Carlsbad-Canyon Gas Pool, consisting of the following described area:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 21: S/2

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
Section 33: N/2

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

TOWNSHIP 25 SOUTH, RANGE 24 EAST, NMPM  
Section 33: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM  
Section 22: N/2

(f) That the Atoka-San Andres 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 21: NW/4 & W/2 SW/4  
Section 22: SW/4

(g) That the North Benson 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 29: S/2 NE/4  
Section 32: N/2 SE/4  
Section 33: NW/4 NW/4 & S/2 NW/4

(h) That the North Burton Flats-Wolfcamp 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 15: E/2

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(i) That the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM  
Section 25: NW/4  
Section 35: N/2

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 5: W/2

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

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM  
Section 36: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM  
Section 1: W/2  
Section 2: S/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM  
Section 5: N/2

(l) That the Double X-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 13: N/2

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 7: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 25: N/2

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(o) That the proposed extension to the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico is hereby dismissed.

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 10: S/2

(q) That the Red Lake-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 9: N/2 SE/4 & SE/4 NE/4

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

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 2: N/2 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 35: SE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4

(t) That the Winchester-Wolfcamp 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 1: NW/4 NW/4

IT IS FURTHER ORDERED:

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

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Case No. 5694

Order No. R-5226

allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman



*Emery C. Arnold*  
EMERY C. ARNOLD, Member

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

S E A L

dr/

CASE 9694: Southeastern New Mexico nomenclature case calling for the creation and extension of certain pools in Lea and Eddy Counties, New Mexico:

(a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the West Bubbling Springs-Morrow Gas Pool. The discovery well is the American Quasar Petroleum Company of New Mexico Federal Well No. 1 located in Unit I of Section 24, Township 20 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 24: E/2

(b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Canyon production and designated as the Carlsbad-Canyon Gas Pool. The discovery well is the Morris R. Antwell Randall Well No. 1 located in Unit K of Section 21, Township 22 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 21: S/2

(c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Cemetery-Atoka Gas Pool. The discovery well is the Mark Production Company State B Com Well No. 1 located in Unit B of Section 33, Township 19 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
Section 33: N/2

(d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Washington Ranch-Strawn Pool. The discovery well is the Black River Corporation BR Federal Well No. 3 located in Unit M of Section 33, Township 25 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 24 EAST, NMPM  
Section 33: SW/4

(e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Willow Lake-Atoka Gas Pool. The discovery well is the Burmah Oil & Gas Company Willow Lake Unit Well No. 1 located in Unit C of Section 22, Township 24 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM  
Section 22: N/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 21: NW/4 & W/2 SW/4  
Section 22: SW/4

(g) EXTEND the North Benson-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
Section 29: S/2 NE/4  
Section 32: N/2 SE/4  
Section 33: NW/4 NW/4 & S/2 NW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 15: E/2

(i) EXTEND the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM  
Section 29: NW/4  
Section 35: N/2

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 5: W/2

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

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM  
Section 36: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM  
Section 1: W/2  
Section 2: S/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM  
Section 5: N/2

- (l) EXTEND the Double X-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 13: N/2

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 7: SE/4

- (n) EXTEND the Kennedy Farms-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 25: N/2

- (o) EXTEND the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 15: W/2

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 10: S/2

- (q) EXTEND the Red Lake-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 9: N/2 SE/4 & SE/4 NE/4

- (r) EXTEND the Shugart Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 2: N/2 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 35: SE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4

- (t) EXTEND the Winchester-Wolfcamp Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 1: NW/4 NW/4

Dockets Nos. 18-76 and 19-76 are tentatively set for hearing on June 23 and July 7, 1976. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: GAS ALLOWABLE HEARING - WEDNESDAY- JUNE 16, 1976

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

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

- ALLOWABLE: (1) Consideration of the allowable production of gas for July, 1976, from seventeen prorated pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico.
- (2) Consideration of the allowable production of gas for July, 1976, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.



NEW POOLS

It is recommended that a new Oil pool be created and designated as the WASHINGTON RANCH-STRAWN Pool.

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

Discovery well was Black River Corporation BR Federal Well #3 located in Unit M Section 33 Township 25S Range 24E and was completed on January 28, 1976. Top of perforations is at 5927 feet.

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

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

Discovery well was Burmah Oil & Gas Company Willow Lake Unit Well #1 located in Unit C Section 22 Township 24S Range 28E and was completed on February 23, 1976. Top of perforations is at 11680 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.

NEW POOLS

It is recommended that a new GAS pool be created and designated as the WEST BUBBLING SPRINGS-MORROW GAS Pool.

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

Discovery well was American Quasar Petroleum Co. of New Mexico Federal #1 located in Unit I Section 24 Township 20S Range 25E and was completed on August 7, 1973. Top of perforations is at 9968 feet.

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

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

Discovery well was MORRIS R. ANTWEIL RANDALL #1 located in Unit K Section 21 Township 22S Range 27E and was completed on July 3, 1972. Top of perforations is at 9930 feet.

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

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

Discovery well was Mark Production Company State B Com Well #1 located in Unit B Section 33 Township 19S Range 25E and was completed on May 23, 1974. Top of perforations is at 8877 feet.

CASE NO. 5694 (a) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL West Bubbling Springs-Morrow Gas

TOWNSHIP	20S	RANGE	25E	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: One completed gas well capable of producing.

Disc. Well: American Quasar Pet.Co. of New Mexico, Federal #1-I  
24-20-25. Comp. 8-7-73 through Morrow perfs from 9968 to 9983.

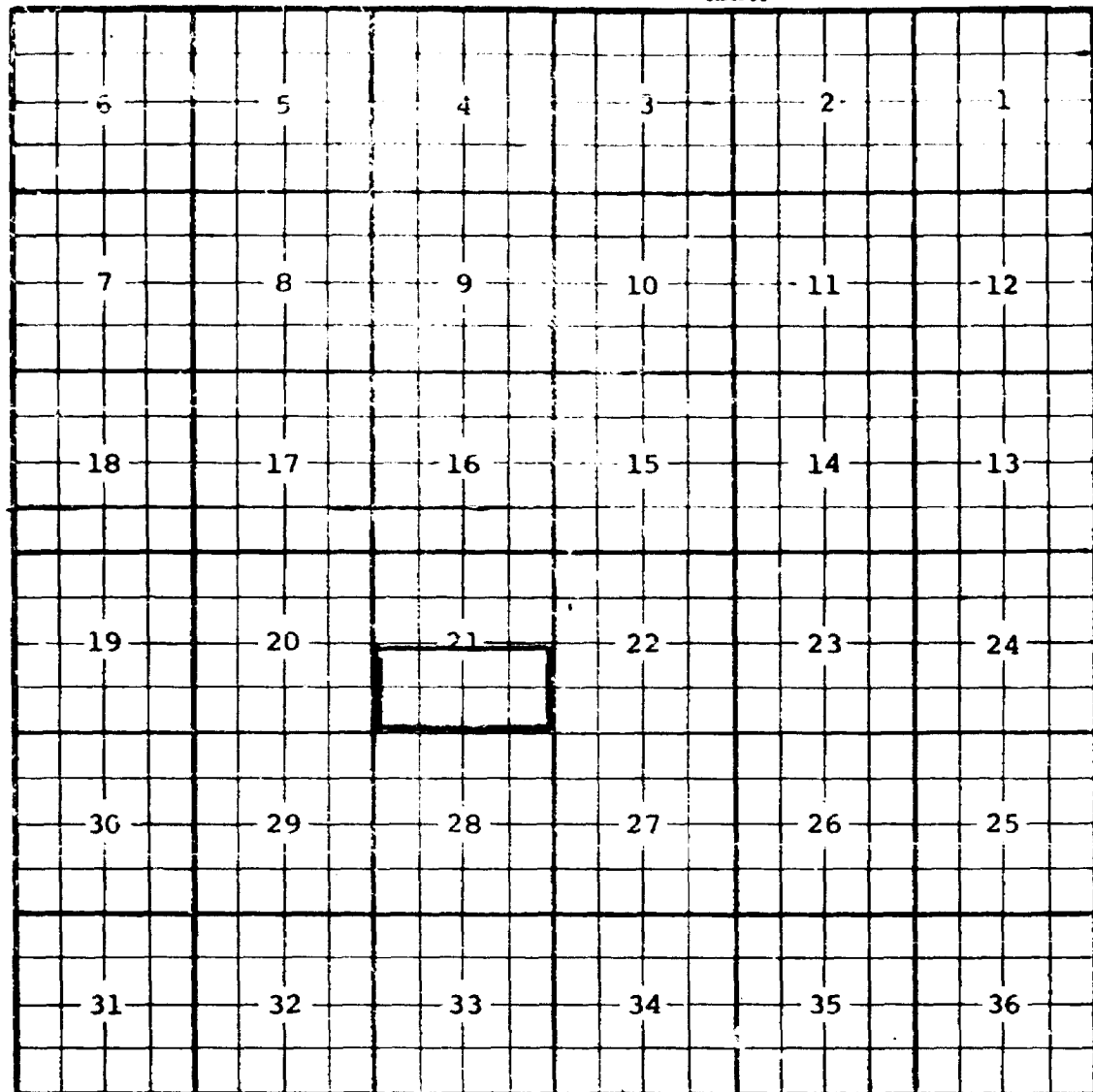
Proposed pool boundary outlined in blue.

Section 24: E/2

CASE 5694 (b) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Carlsbad-Canyon Gas

TOWNSHIP 22S RANGE 27E NMPM



Purpose: One completed gas well capable of producing.

Disc. Well: Morris R. Antweil, Randall #1-K, 21-22-27

Comp. 7-3-72 through Canyon perms from 9930 to 9947.

Proposed pool boundary outlined in blue.

Section 21: S/2

CASE 5694 (c) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL North Cemetery-Atoka Gas

TOWNSHIP		19S	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.

Disc. Well: Mark Production Co. State B Com #1-B, 33-19-25  
Comp. 5-23-74 through Atoka perfs from 8877 to 8885.

Proposed pool boundary outlined in blue.

Section 33: N/2

(d) CASE 5694 CREATION OF A NEW OIL POOL

COUNTY Eddy POOL Washington Ranch-Strawn

TOWNSHIP		25S	RANGE		24E	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: Black River Corp. BR Federal #3-M, 33-25-24

Comp. 1-28-76 through Strawn perfs from 5927 to 5939.

Proposed pool boundary outlined in blue.

Section 33: SW/4

CASE 5694 (e) CREATION OF A NEW GAS POOL

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

Purpose: One completed gas well capable of producing.

Disc. Well: Burmah Oil & Gas Co., Willow Lake Unit #1-C, 22-24-28  
Comp. 2-23-76 through Atoka perms from 11680 to 11700.

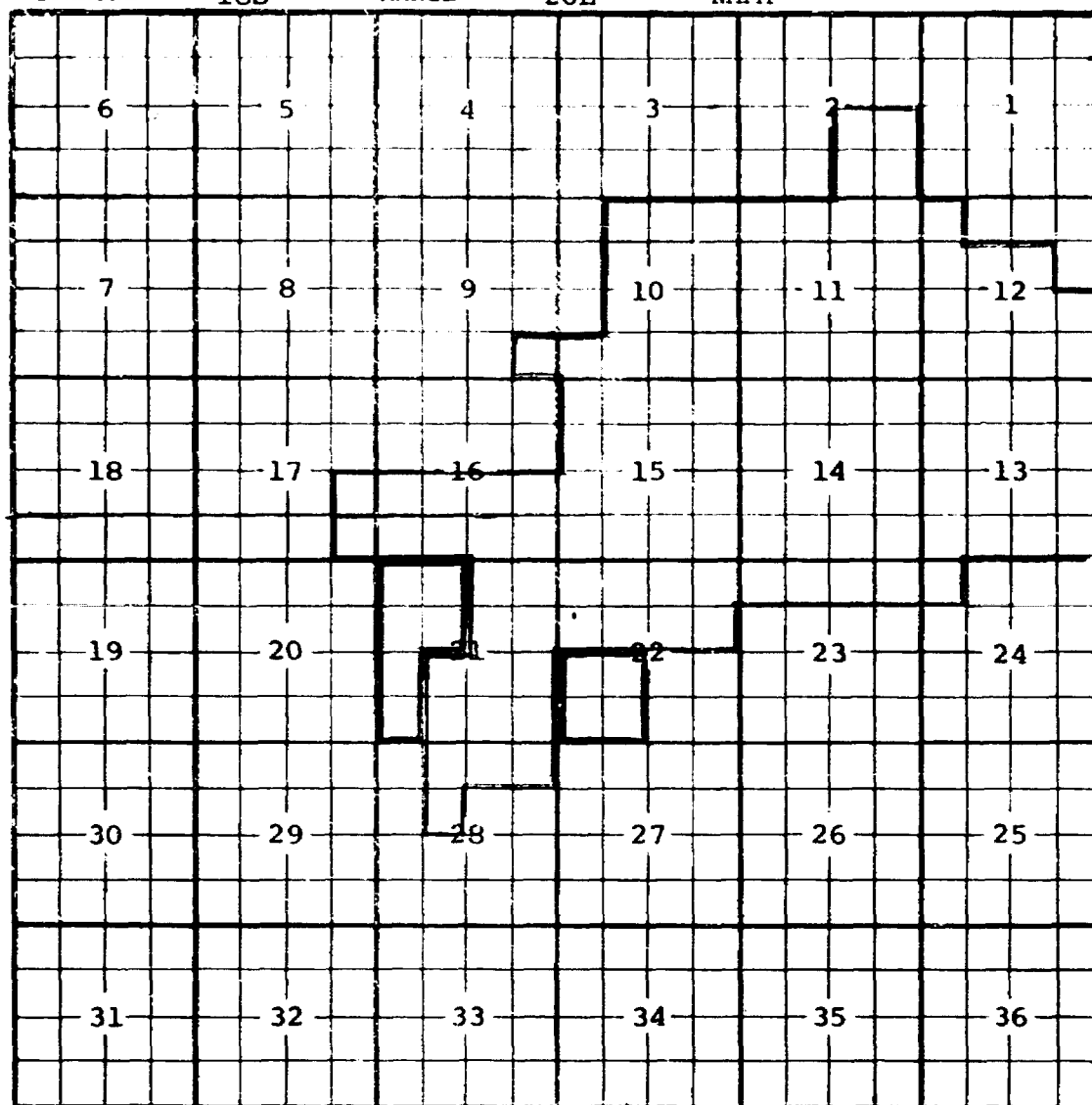
Proposed pool boundary outlined in blue.

Section 22: N/2

CASE 5694 (f) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Atoka-San Andres

TOWNSHIP 18S RANGE 26E NMPM



Purpose: Five completed oil wells capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Cannon FW	1-C	21-18-26	4-17-76	San Andres	1511
"	Dayton FT	1-M	21-18-26	3-25-76	"	1548
"	Dayton FY	1-L	21-18-26	5-2-76	"	1553
"	Eads GA	1-N	22-18-26	5-2-76	"	1611
"	Ryburn FZ	1-M	22-18-26	4-18-76	"	1619

Pool boundary outlined in red.

Proposed extension outlined in blue.

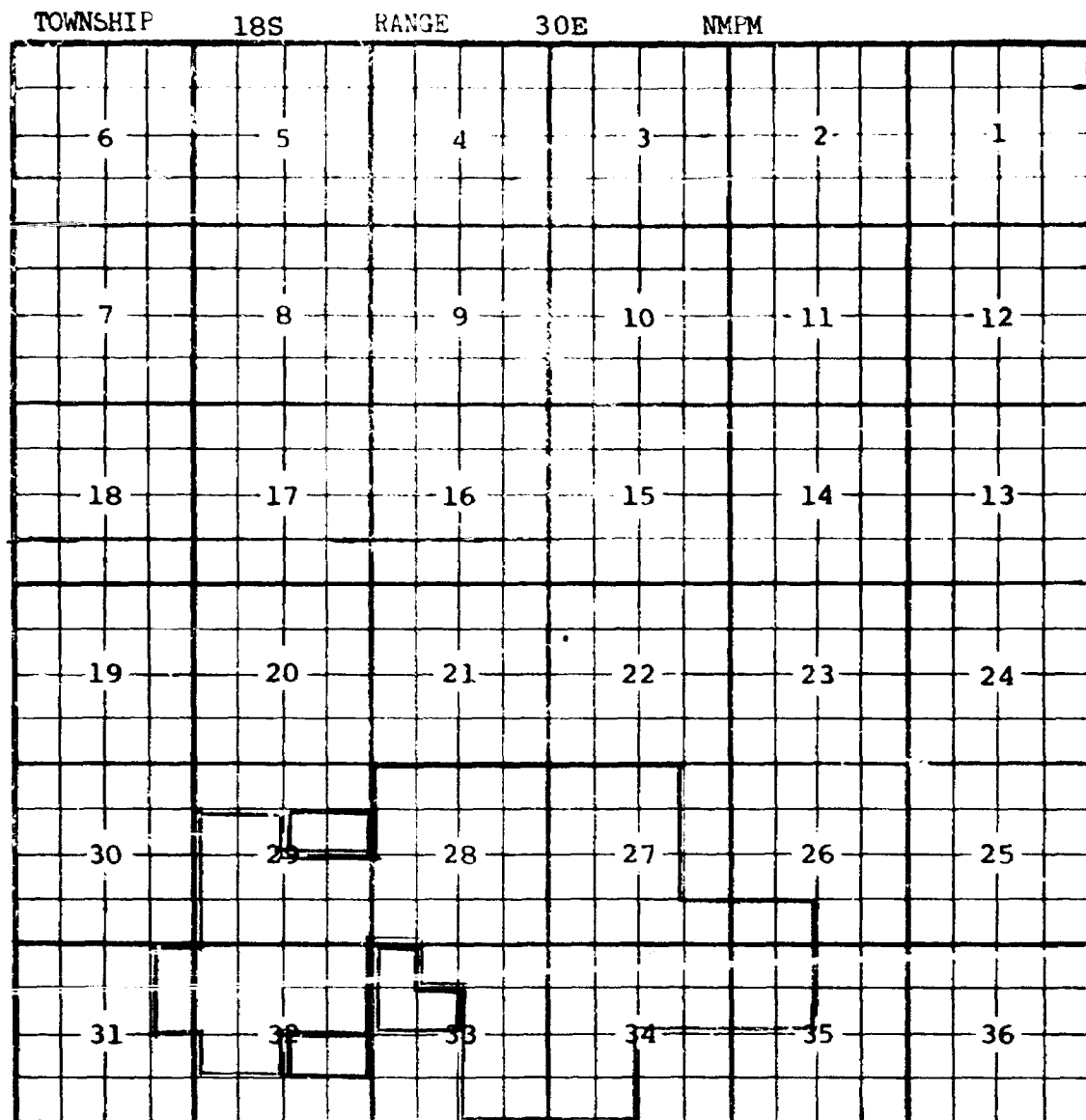
Section 21: NW/4 & W/2 SW/4

Section 22: SW/4



CASE 5694 (g) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL North Benson-Queen-Grayburg



Purpose: Four completed oil wells capable of producing.

Operator	Lease	# & Ut.	S.T.R.	Comp.	Form.	TOP
LaRue & Muncy	McClay Fed.	10-F	33-18-30	3- 1-76	Queen-Gbr.	2836
Marbob Energy Corp.	Elliott	2-H	29-18-30	2- 3-76	"	2810
"	"	3-G	29-18-30	4-16-76	"	2838
Harvey E. Yates Co. Inc.	State	4-J	32-18-30	2-10-76	"	2600

Pool boundary outlined in red.

Proposed extension outlined in blue.

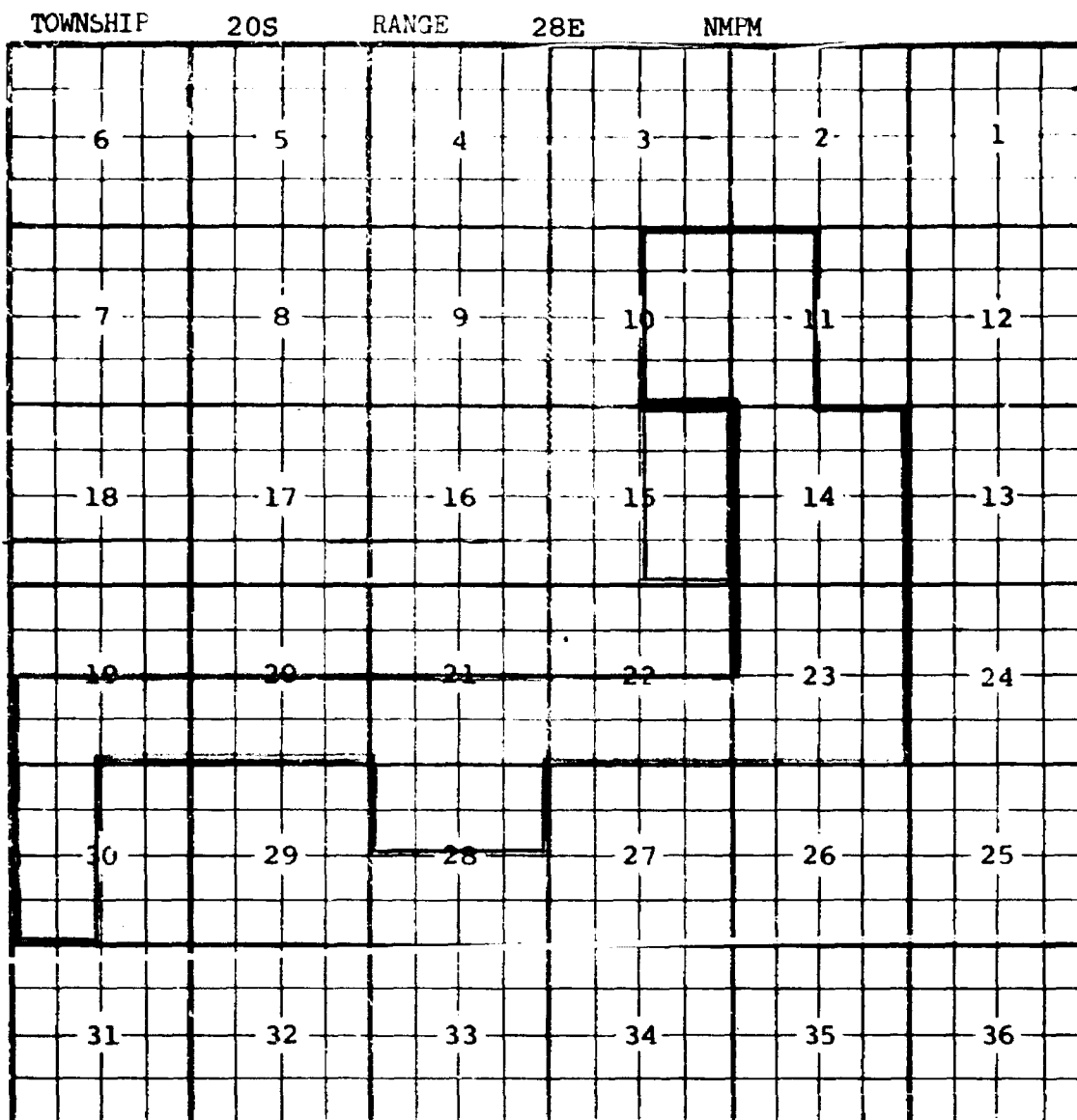
Section 29: S/2 NE/4

Section 32: N/2 SE/4

Section 33: NW/4 NW/4 & S/2 NW/4

CASE 5694 (h) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL North Burton Flats-Wolfcamp Gas



Purpose: One completed gas well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Cities Service Oil Co.	Gov.T Com.	2-G	15-20-28	4-15-76	Wolfcamp	9123

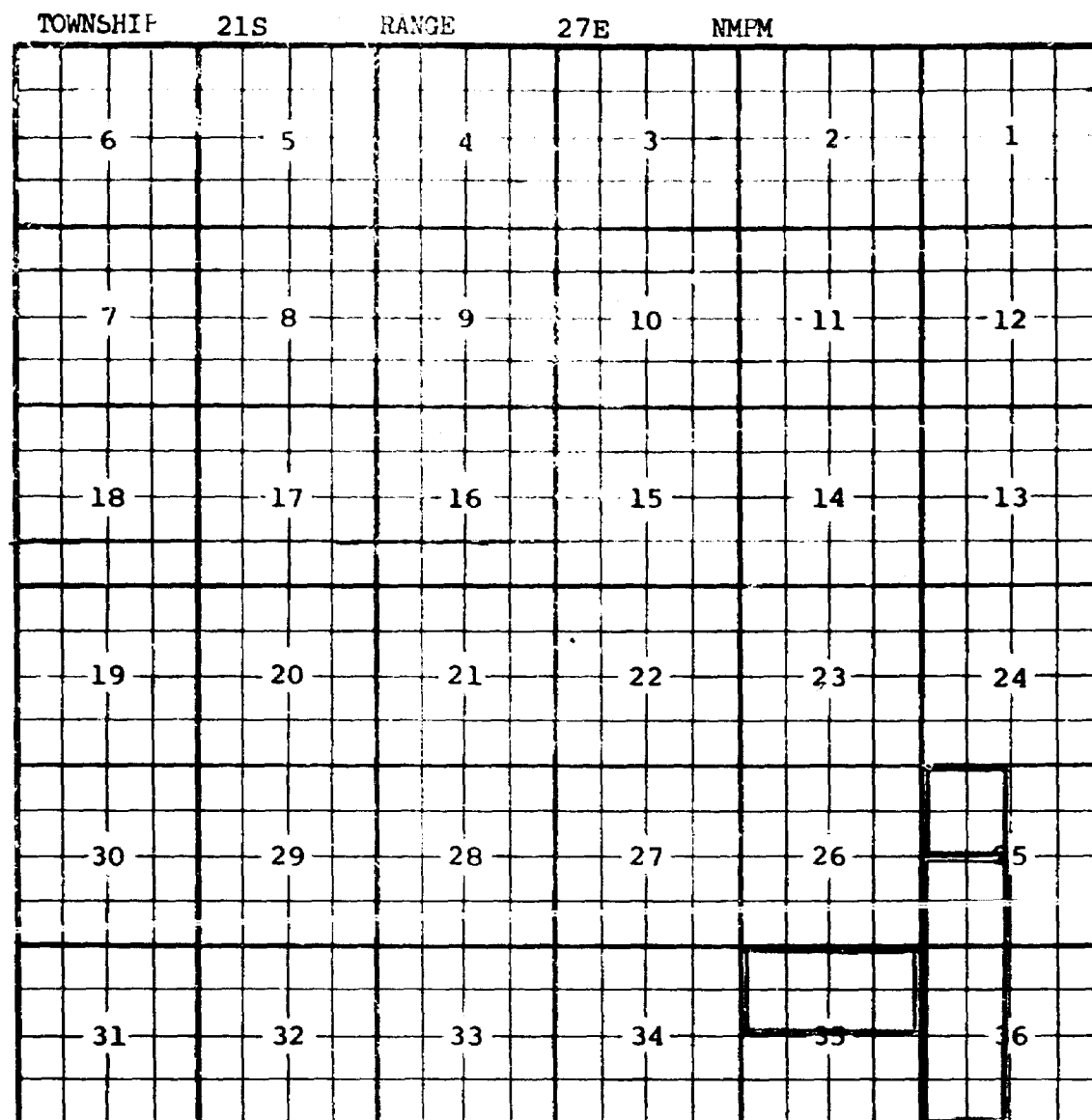
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 15: E/2

# CASE 5694 (i) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy PCOL East Carlsbad-Wolfcamp Gas



Purpose: One completed gas well capable of producing and to take in all acreage dedicated as result of Order R-5144 changing this pool from 160 to 320 acres.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Champlin Pet. Co.	Reeves Federal 1-B	35-21-27	2-25-76	Wolfcamp	9599	

Pool boundary outlined in red.

Proposed extension outlined in blue.

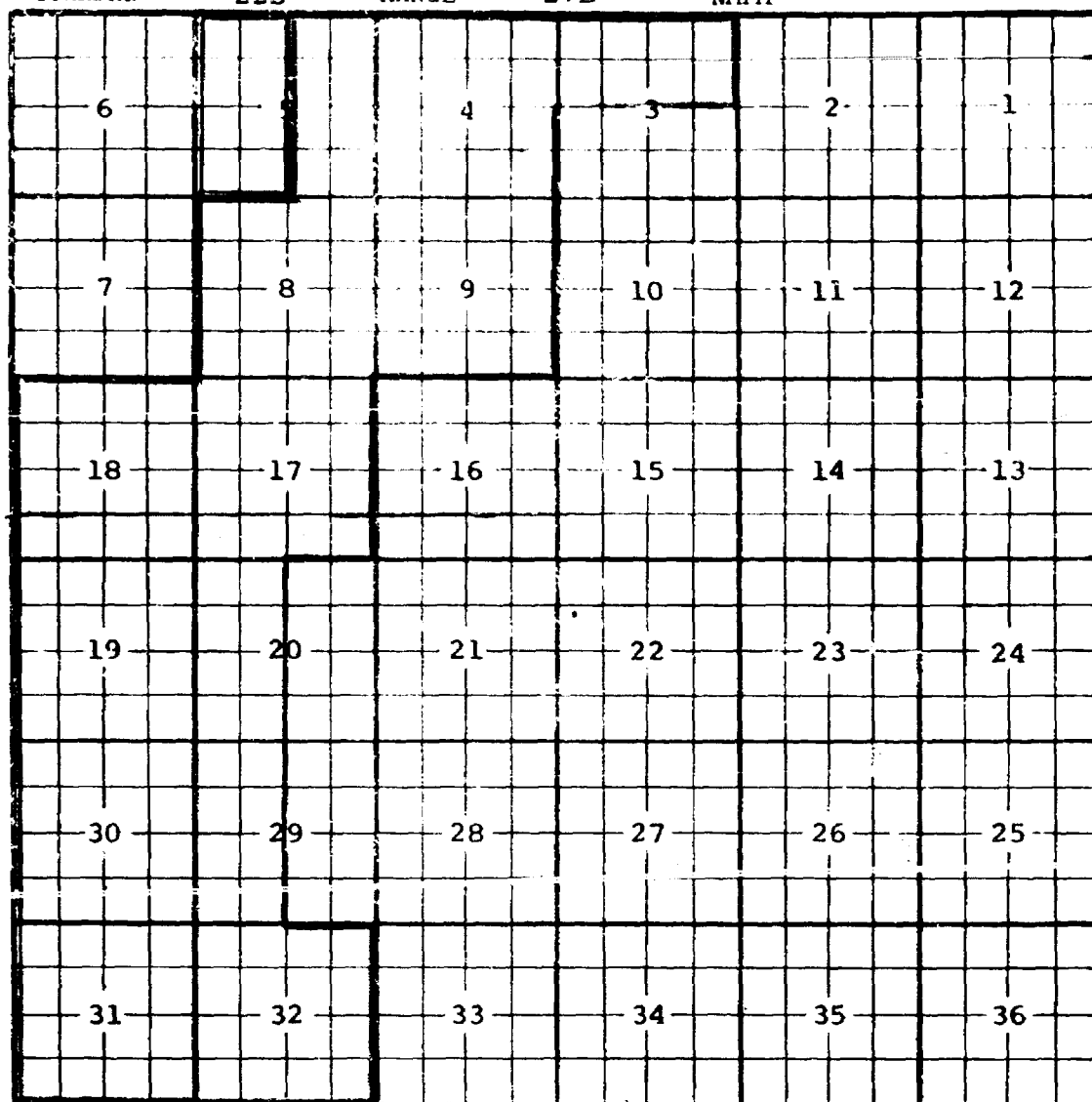
Section 25: NW/4

Section 35: N/2

CASE 5694 (j) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL South Carlsbad-Morrow Gas

TOWNSHIP 22S RANGE 27E NMFM



Purpose: One completed gas well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Belco Pet. Corp.	Jarvis Mead Com	1-N	5-22-27	3-15-76	Morrow	11114

Pool boundary outlined in red.

Proposed extension outlined in blue.  
Section 5: W/2

COUNTY Eddy

POOL

South Carlsbad-Strawn Gas

TOWNSHIP

22S

RANGE

26E

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
Corinne Grace	Grace Carlsbad	1-I	36-22-26	7-8-72	Strawn	10270

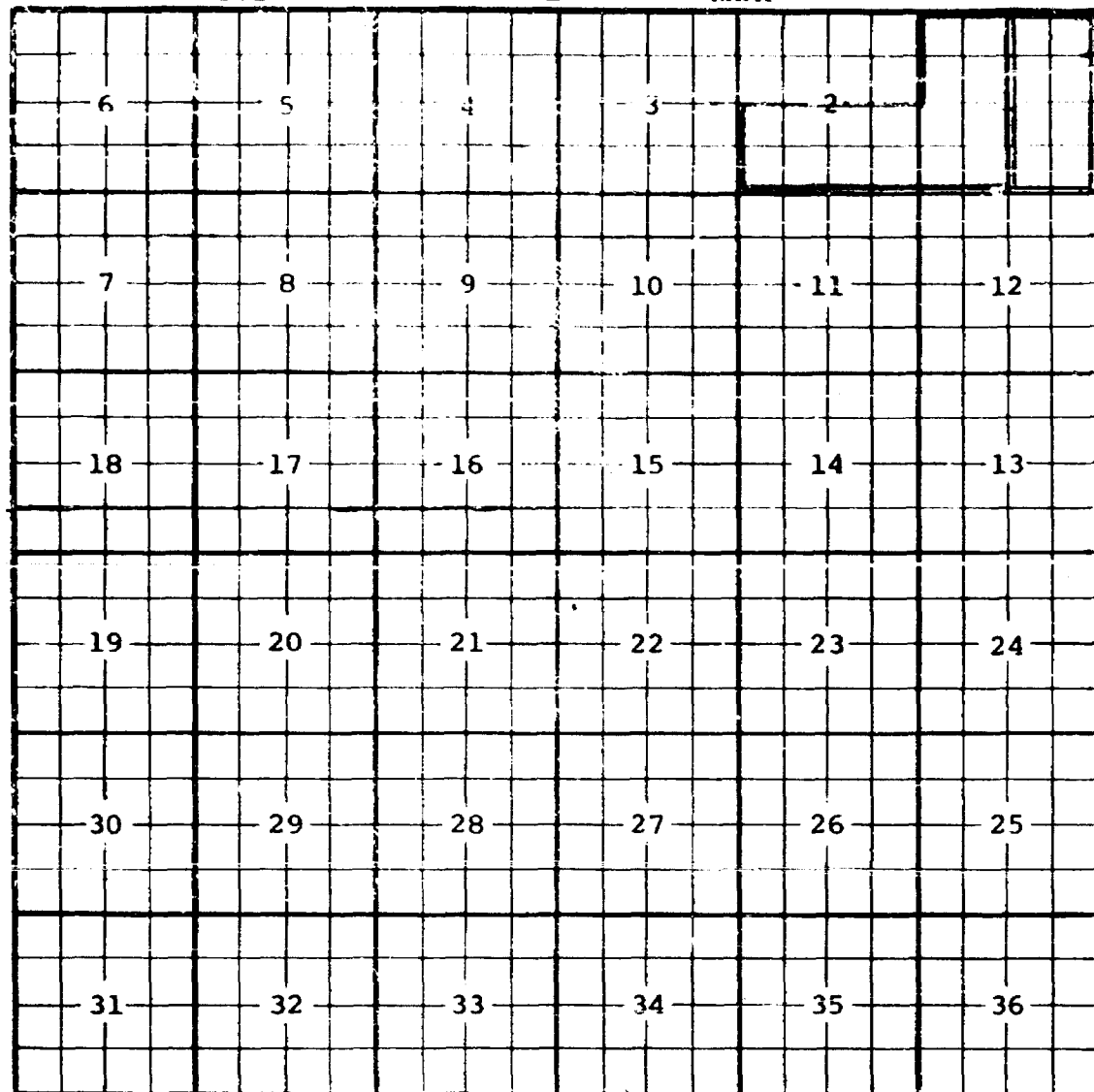
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 36: E/2

COUNTY Eddy POOL South Carlsbad-Strawn Gas

TOWNSHIP 23S RANGE 26E NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#& Ut. S.T.R.	Comp.	Form.	TOP
Corinne Grace	Humble Grace Com.	1-P 2-23-26	10-2-73	Strawn	10544

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 1: W/2

Section 2: S/2

COUNTY Eddy POOL South Carlsbad-Strawn Gas

TOWNSHIP 23S 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: One completed gas well capable of producing.

Operator	Lease #	Ut.	S.T.R.	Comp.	Form.	TOP
The Superior Oil Co.	Ryan	1-D	5-23-27	1-9-73	Strawn	10484

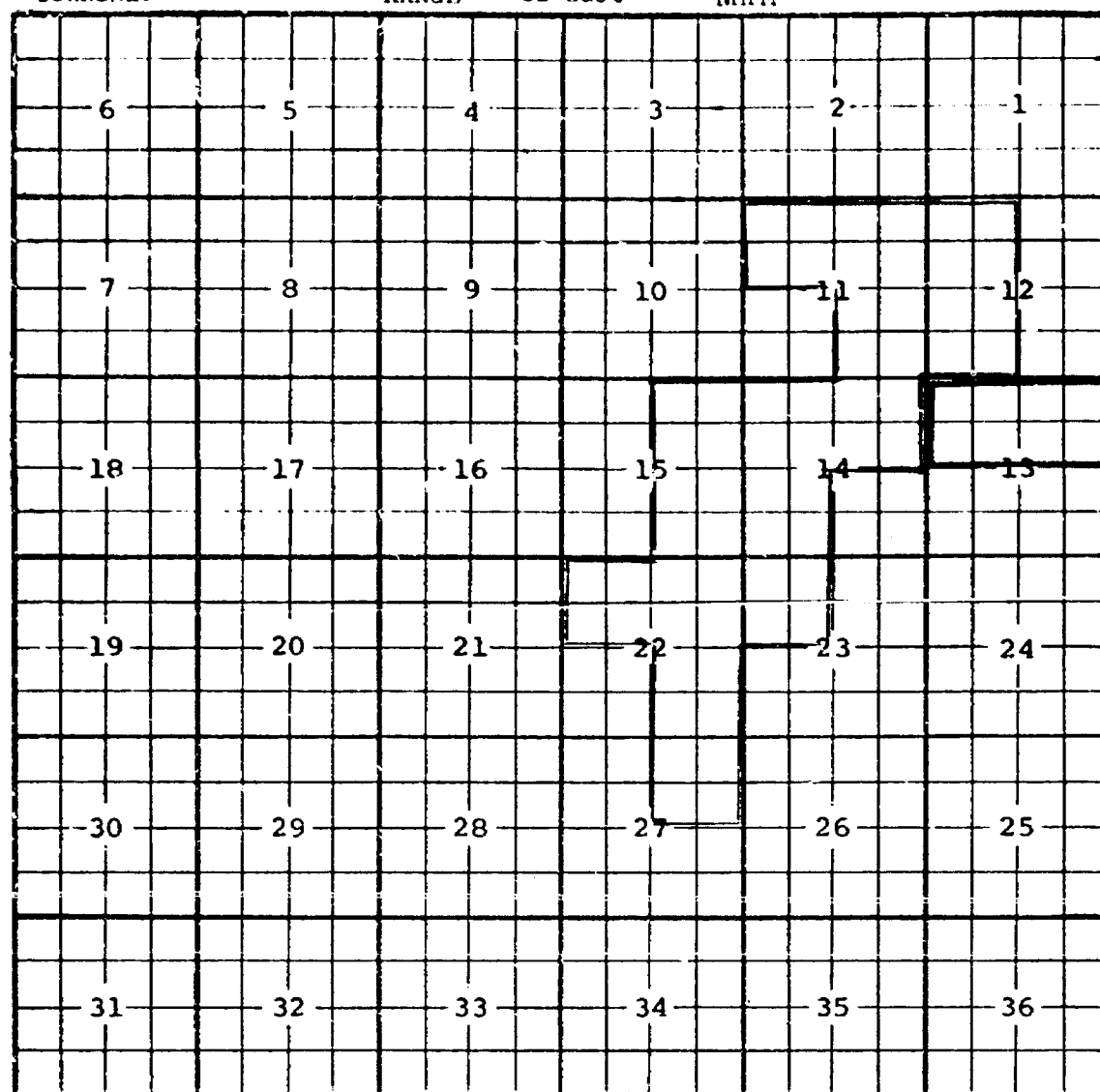
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 5: N/2

COUNTY LEA POOL DOUBLE X-DELAWARE

TOWNSHIP 24 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

Continental Oil Company Wimberly A Well #1 located in Unit B of Section 13, T24S, R32E. Completed in the Delaware formation on January 19, 1976.

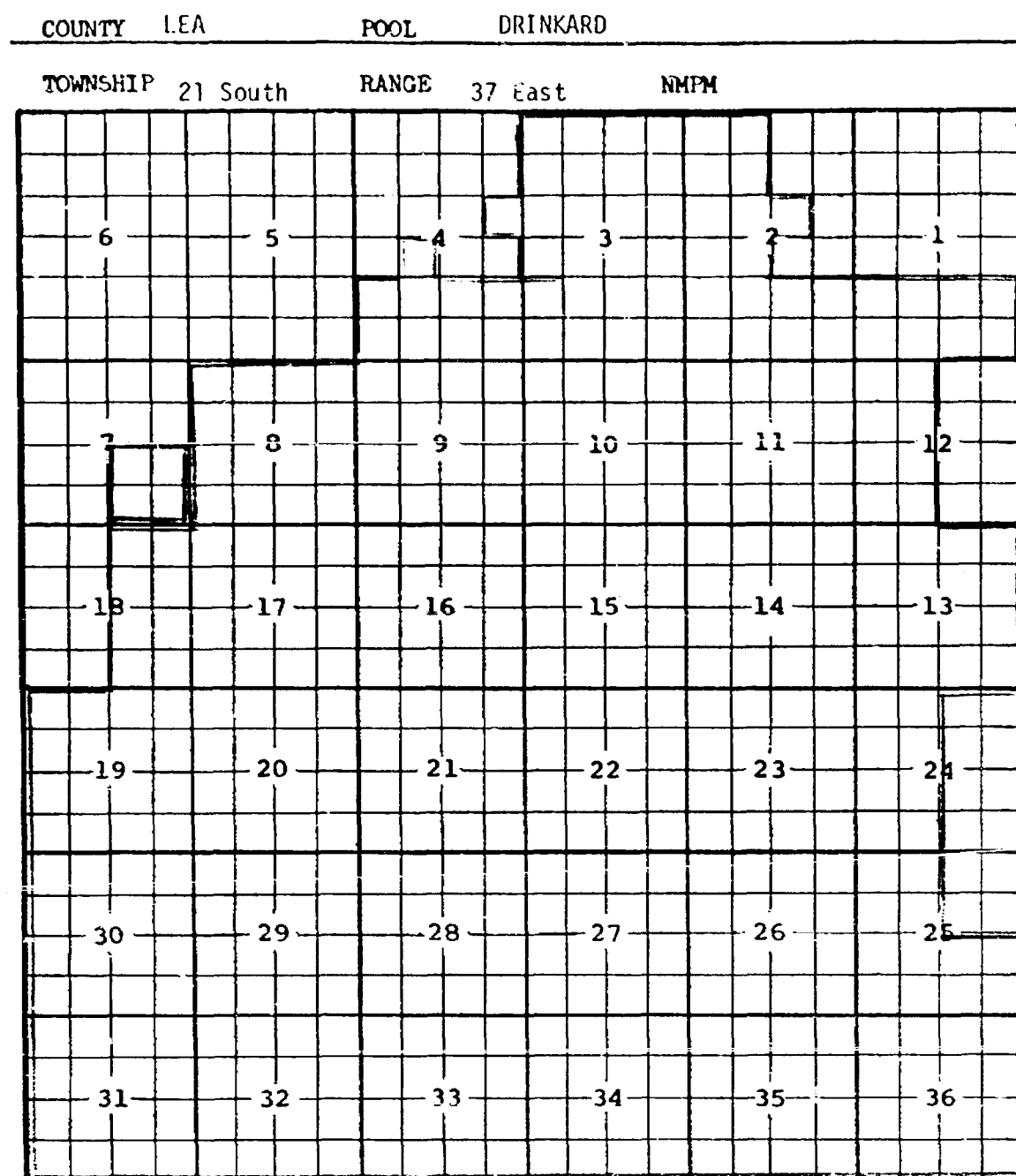
Top of the perforations 5004 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 13: N/2



CASE 5694 (m) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

Gulf Oil Corporation H. T. Mattern (NCT C Well #9 located in Unit P of Section 7, T21S, R37E. Completed in the Drinkard formation on April 7, 1976. Top of perforations 6524 feet.

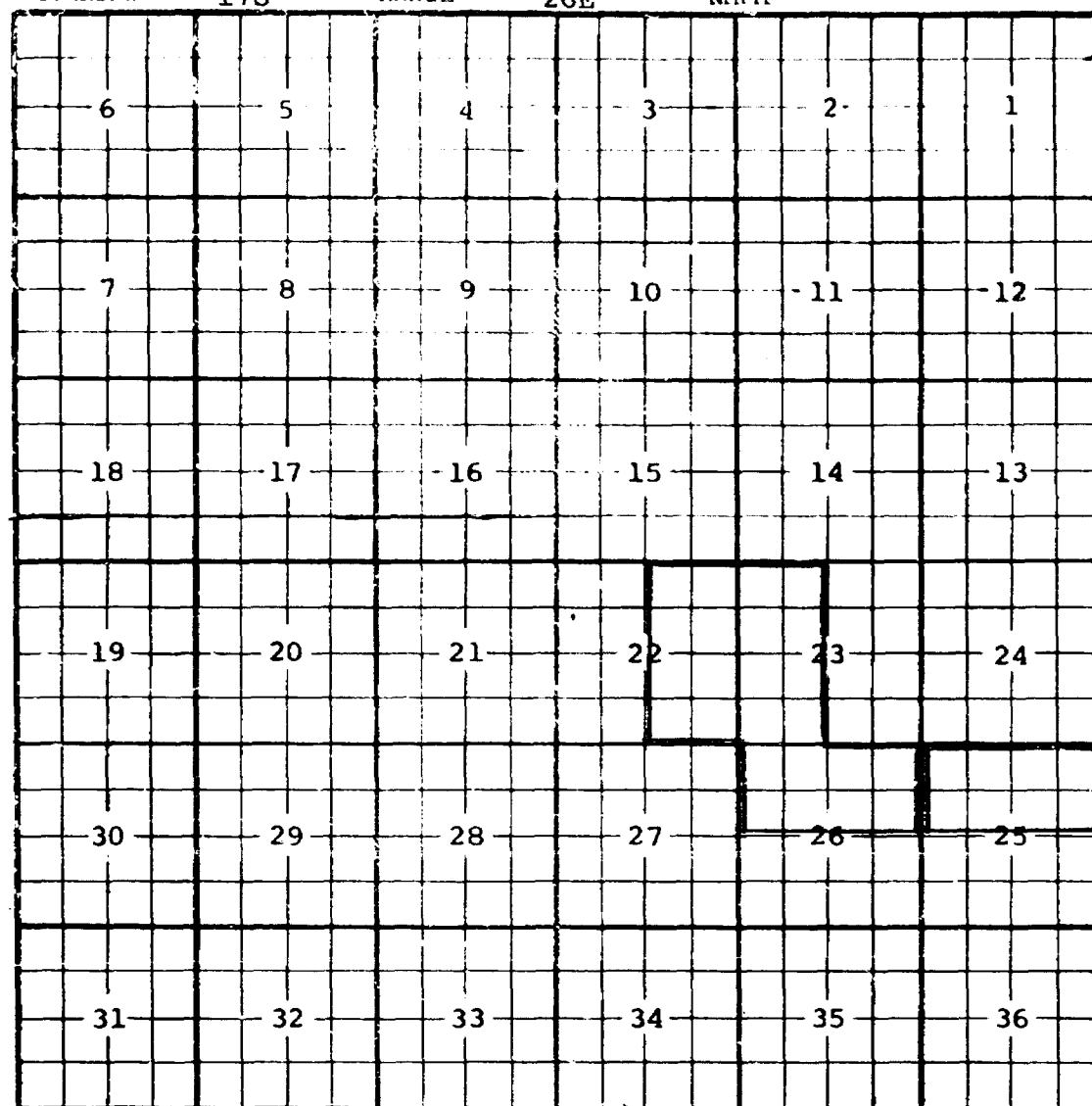
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 7: SE/4

CASE 5694 (n) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Kennedy Farms-Atoka Gas

TOWNSHIP 17S RANGE 26E NMFM



Purpose: One completed gas well capable of producing.

Operator	Lease	# & Ut. S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Sweet-Yates FM Com	1-G 25-17-26	3-18-76	Atoka	8550

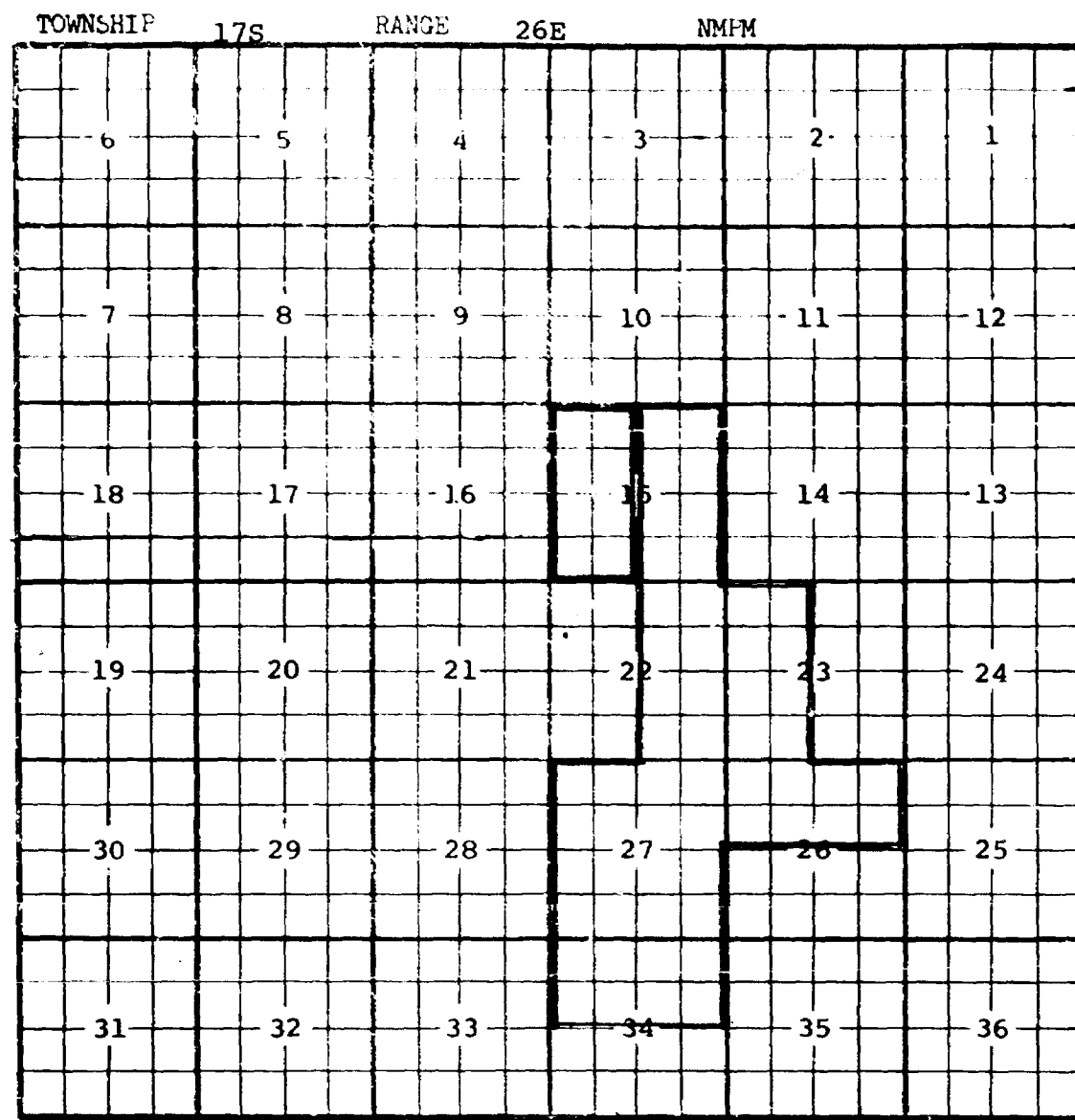
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 25: N/2

CASE 5694 (o) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Kennedy Farms-Morrow Gas



Purpose: One completed gas well capable of producing.

Operator	Lease	#& Ut. S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp	Hunter FL Com.	1-F 15-17-26	4-23-76	Morrow	8382

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 15: W/2

COUNTY	LEA	POOL	MIDWAY-ABO		
TOWNSHIP	17 South	RANGE	37 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.

Petroleum Exploration and Operating Corporation Nicholson Well #2 located in Unit 0 of Section 10, T17S, R37E. Completed in the Abo formation on April 10, 1976. Top of perforations 8936 feet.

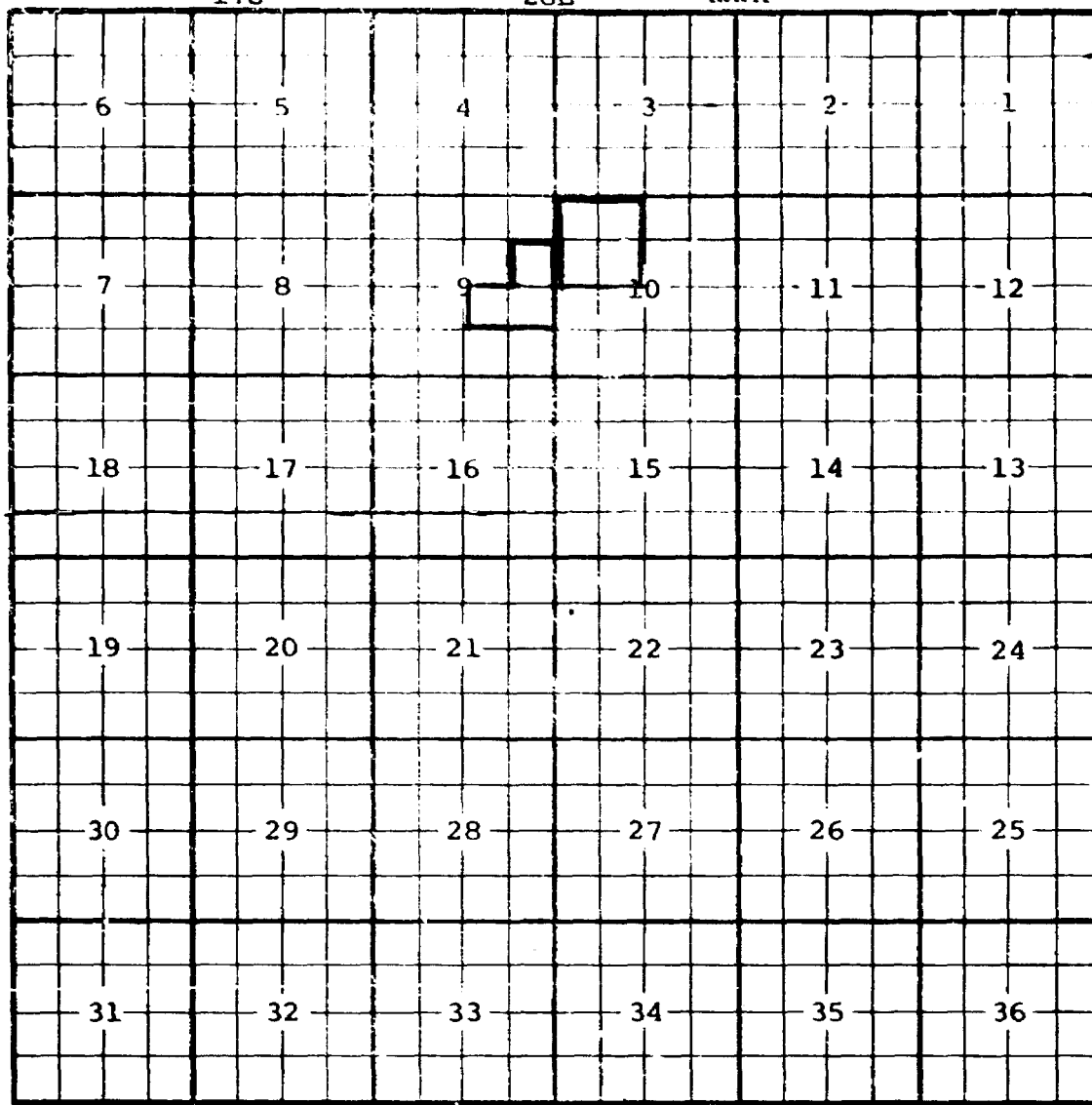
Pool boundary outlined in red.

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

CASE 5694 (q) EXTENSION of AN EXISTING OIL POOL

COUNTY Eddy POOL Red Lake-Seven Rivers

TOWNSHIP 17S RANGE 28E NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Jenkins Bros.Drlg.Co.	Boling State	1-J	9-17-28	1-25-76	SR	652

Pool boundary outlined in red.

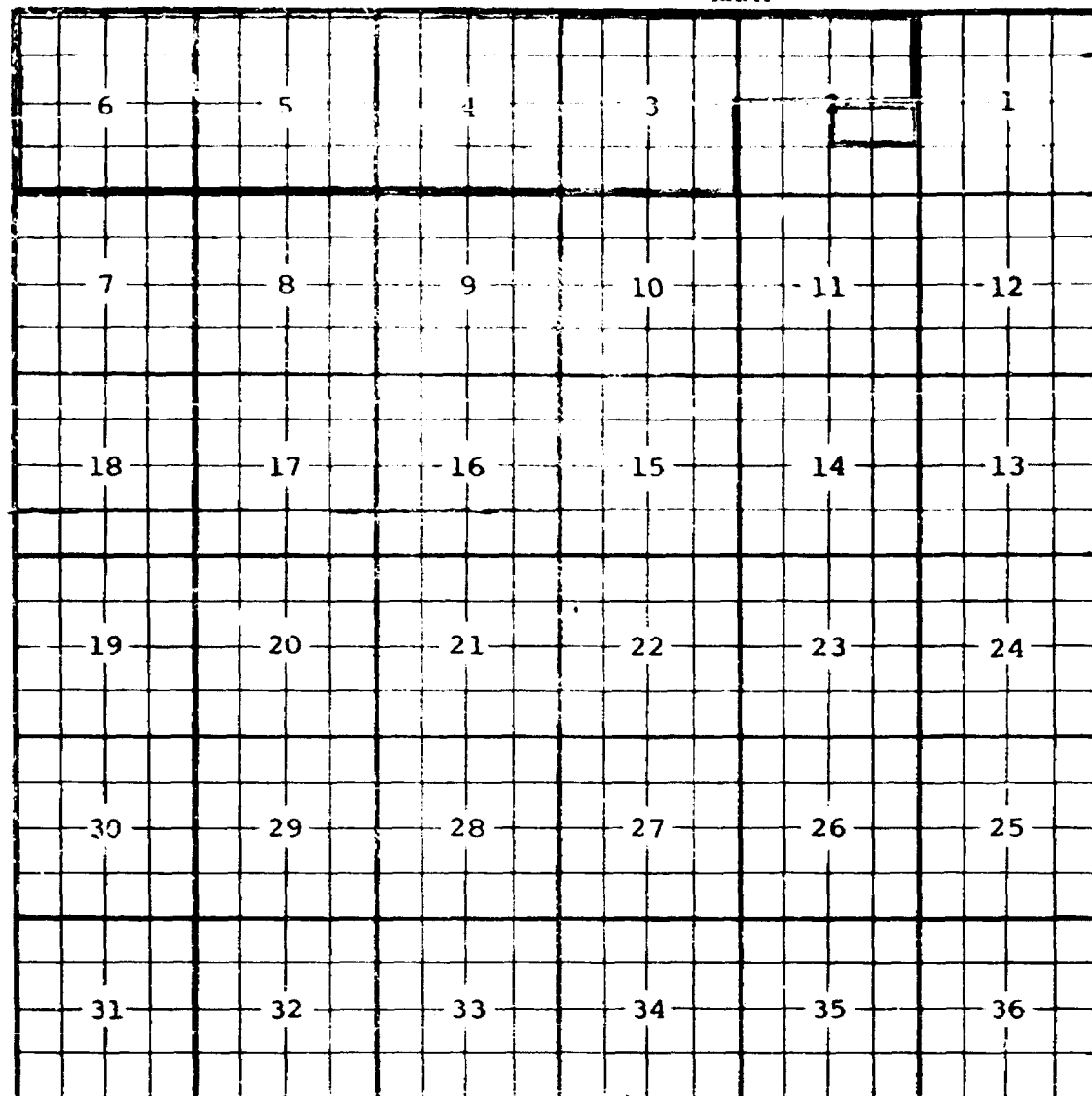
Proposed extension outlined in blue.

Section 9: N/2 SE/4 & SE/4 NE/4

CASE 5694 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Shugart

TOWNSHIP 19S RANGE 31E NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Joe Don Cook	State	1 J	2-19-31	4-14-76	O-Gbr.	3456

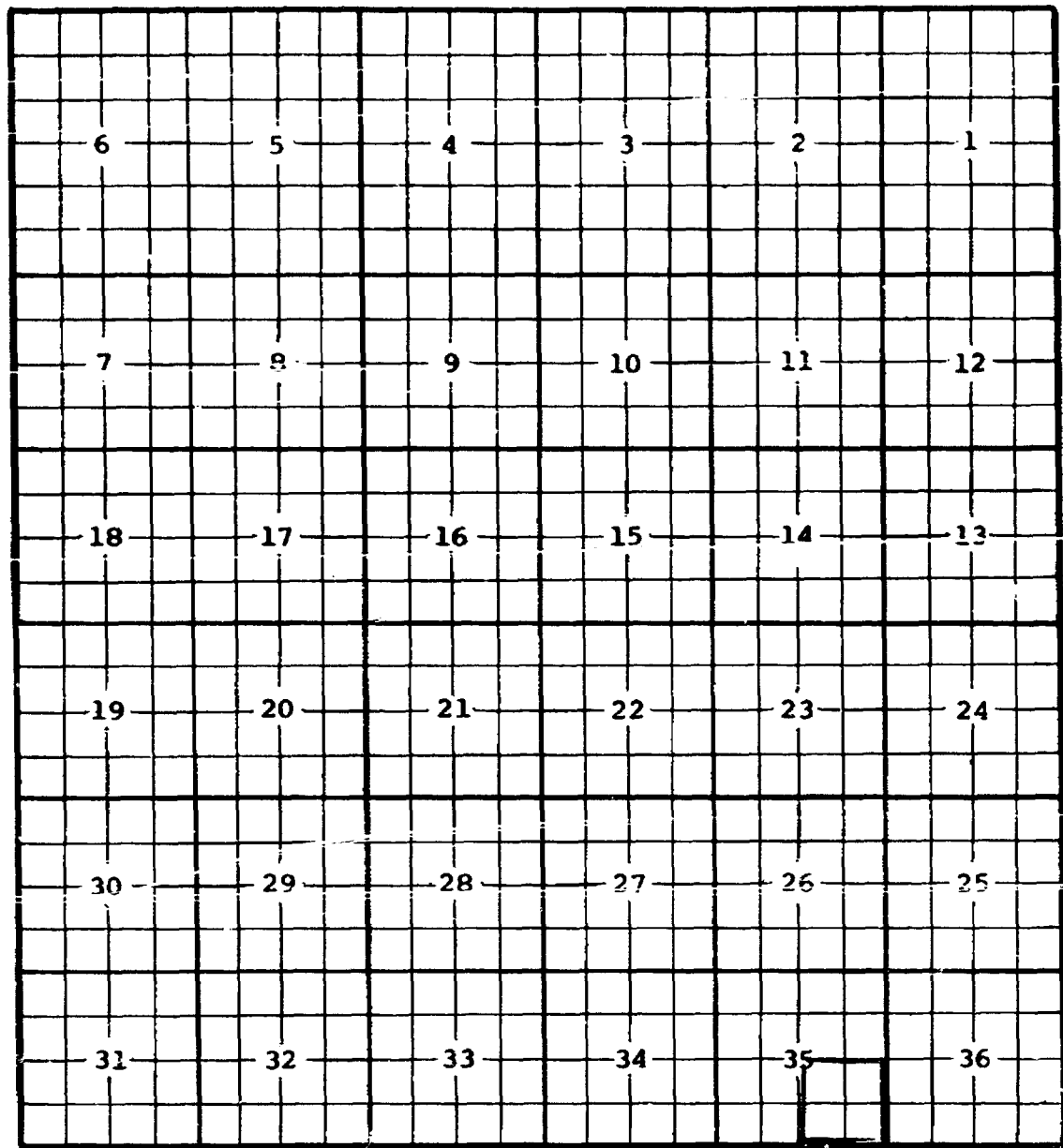
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 2: N/2 SE/4

COUNTY LEA POOL WANTZ-GRANITE WASH

TOWNSHIP 21 South RANGE 37 East NMPM



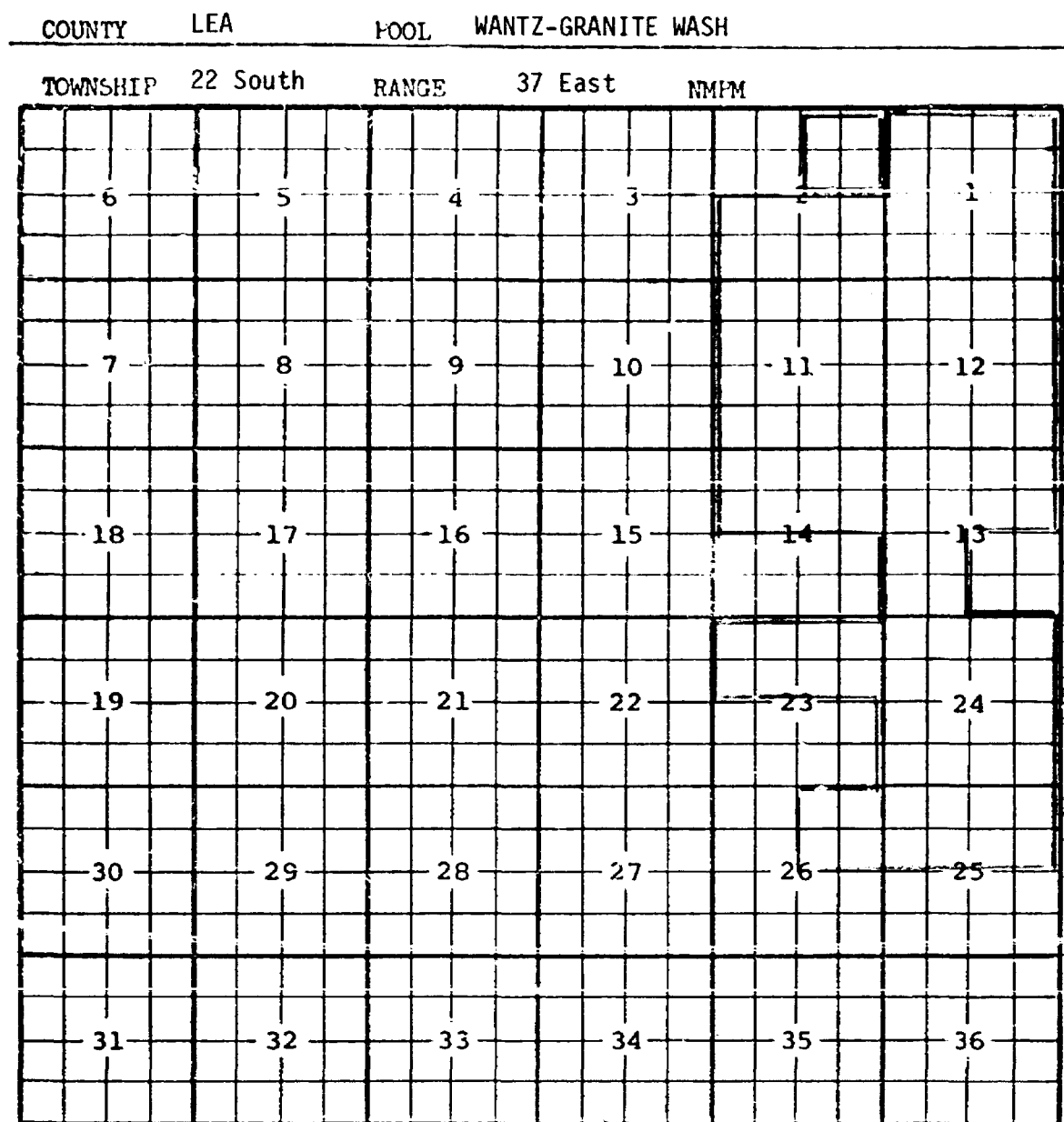
PURPOSE: One completed oil well capable of producing.

Cities Service Oil Company Owen Well #1 located in Unit P of Section 35, T21S, R37E. Completed in the Granite Wash formation on April 22, 1976.

Top of perforations 7426 feet.

Pool boundary outlined in red.

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



Purpose: See preceding page

Pool boundary outlined in red.

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



CASE 5694 (t) EXTENSION OF AN EXISTING OIL POOL

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

Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form	TOP
Penroc Oil Corp.	MLT Federal	1-D	1-20-28	11-15-75	Wolfcamp	9142

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 1: NW/4 NW/4

NOMENCLATURE ADVERTISEMENT FOR JUNE, 1976

CASE 5694

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools in Eddy County, New Mexico, and the extension of certain existing pools in 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 Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the West Bubbling Springs-Morrow Gas Pool. The discovery well is American Quasar Petroleum Company of New Mexico Federal Well No. 1 located in Unit I of Section 24, Township 20 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 24: E/2

b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Canyon production and designated as the Carlsbad-Canyon Gas Pool. The discovery well is Morris R. Antweil Randall Well No. 1 located in Unit K of Section 21, Township 22 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 21: S/2

c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the North Cemetery-Atoka Gas Pool. The discovery well is Mark Production Company State B Com Well No. 1 located in Unit B of Section 33, Township 19 South, Range 25 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
Section 33: N/2

d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Strawn production and designated as the Washington Ranch-Strawn Pool. The discovery well is Black River Corporation BR Federal Well No. 3 located in Unit M of Section 33, Township 25 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 24 EAST, NMPM  
Section 33: SW/4

e) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Willow Lake-Atoka Gas Pool. The discovery well is Burmah Oil & Gas Company Willow Lake Unit Well No. 1 located in Unit C of Section 22, Township 24 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM  
Section 22: N/2

Nomenclature Advertisement June, 1976

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 21: NW/4 & W/2 SW/4  
Section 22: SW/4

- g) EXTEND the North Benson-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
Section 29: S/2 NE/4  
Section 32: N/2 SE/4  
Section 33: NW/4 NW/4 & S/2 NW/4

- h) EXTEND the North Burton Flats-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 15: E/2

- i) EXTEND the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM  
Section 25: NW/4  
Section 35: N/2

- j) EXTEND the South Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 5: W/2

- k) EXTEND the South Carlsbad-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM  
Section 36: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM  
Section 1: W/2  
Section 2: S/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM  
Section 5: N/2

- l) EXTEND the Double X-Delaware Pool in Lea County, New Mexico to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 13: N/2

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 7: SE/4

- n) EXTEND the Kennedy Farms-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 25: N/2

- o) EXTEND the Kennedy Farms-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 15: W/2

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 10: S/2

- ✓ q) EXTEND the Red Lake-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 9: N/2 SE/4 & SE/4 NE/4

- ✓ r) EXTEND the Shugart Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 2: N/2 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 35: SE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4

- ✓ t) EXTEND the Winchester-Wolfcamp Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM  
Section 1: NW/4 NW/4

10  
BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 5694  
ORDER NO. \_\_\_\_\_

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on June 9, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this \_\_\_\_\_ day of June, 1976, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of West Bubbling Springs-Morrow Gas Pool. Said West Bubbling Springs-Morrow Gas Pool was discovered by the American Quasar Petroleum Company of New Mexico Federal Well No. 1 located in Unit I of Section 24, Township 20 South, Range 25 East, NMPM. It was completed in the Morrow formation on August 7, 1973. The top of the perforations is at 9968 feet.

(3) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Canyon formation, said pool to bear the designation of Carlsbad-Canyon Gas Pool. Said Carlsbad-Canyon Gas Pool was discovered by the Morris R. Antweil Randall Well No. 1 located in Unit K of Section 21, Township 22 South, Range 27 East, NMPM. It was completed in the Canyon formation on July 3, 1972. The top of the perforations is at 9930 feet.

(4) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of North Cemetery-Atoka Gas Pool. Said North Cemetery-Atoka Gas Pool was discovered by the Mark Production Company State B Com Well No. 1 located in Unit B of Section 33, Township 19 South, Range 25 East, NMPM. It was completed in the Atoka formation on May 23, 1974. The top of the perforations is at 8877 feet.

(5) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Strawn formation, said pool to bear the designation of Washington Ranch-Strawn Pool. Said Washington Ranch-Strawn Pool was discovered by the Black River Corporation BR Federal Well No. 3 located in Unit M of Section 33, Township 25 South, Range 24 East, NMPM. It was completed in the Strawn formation on January 28, 1976. The top of the perforations is at 5927 feet.

(6) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Willow Lake-Atoka Gas Pool. Said Willow Lake-Atoka Gas Pool was discovered by the Burmah Oil & Gas Company Willow Lake Unit Well No. 1 located in Unit C of Section 22, Township 24 South, Range 28 East, NMPM. It was completed in the Atoka formation on February 23, 1976. The top of the perforations is at 11,680 feet.

(7) That there is need for certain extensions to the Atoka-San Andres Pool, The North Benson-Queen-Grayburg Pool, the North Burton Flats-Wolfcamp Gas Pool, the East Carlsbad-Wolfcamp Gas Pool, the South Carlsbad-Morrow Gas Pool, the South Carlsbad-Strawn Gas Pool, the Kennedy Farms-Atoka Gas Pool, the Kennedy Farms-Morrow Gas Pool, the Red Lake-Seven Rivers Pool, the Shugart Pool and the Winchester-Wolfcamp Pool, all in Eddy County, New Mexico, and the Double X-Delaware Pool, the Drinkard Pool, the Midway-Abo Pool, and the Wantz-Granite Wash Pool, all in Lea County, New Mexico.

CASE NO. 5694  
ORDER NO. \_\_\_\_\_

IT IS THEREFORE ORDERED:

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 24: E/2

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 21: S/2

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

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
Section 33: N/2

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

TOWNSHIP 25 SOUTH, RANGE 24 EAST, NMPM  
Section 33: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM  
Section 22: N/2

(f) That the Atoka-San Andres 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 21: NW/4 & W/2 SW/4  
Section 22: SW/4

(g) That the North Benson-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 29: S/2 NE/4  
Section 32: N/2 SE/4  
Section 33: NW/4 NW/4 & S/2 NW/4

(h) That the North Burton Flat-Wolfcamp 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 15: E/2

(i) That the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM  
Section 25: NW/4  
Section 35: N/2

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 5: W/2

CASE NO. 5694  
ORDER NO. \_\_\_\_\_

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

TOWNSHIP 22 SOUTH, RANGE 26 EAST, NMPM  
Section 36: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM  
Section 1: W/2  
Section 2: S/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM  
Section 5: N/2

(l) That the Double X-Delaware Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 13: N/2

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 7: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 25: N/2

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

TOWNSHIP 17 SOUTH, RANGE 26 EAST, NMPM  
Section 15: W/2

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

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 10: S/2

(q) That the Red Lake-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 9: N/2 SE/4 & SE/4 NE/4

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

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
Section 2: N/2 SE/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 35: SE/4

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 2: NE/4

(t) That the Winchester-Wolfcamp 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 1: NW/4 NW/4

CASE NO. 5694  
ORDER NO. \_\_\_\_\_

IT IS FURTHER ORDERED:

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

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

JOE D. RAMEY, Member & Secretary

S E A L