

CASE 5669: SOUTHEASTERN NEW MEXICO
NOMENCLATURE FOR APRIL, 1976

CASE NO.

5669

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,
ETC.

NEW POOLS

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

Vertical limits to be the QUEEN formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (a) EXHIBIT I

Discovery well was HANSON OIL CORPORATION CALDONIA #1 located in Unit N Section 11 Township 16S Range 34E and was completed on OCTOBER 3, 1975. Top of perforations is at 4110 feet.

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

Vertical limits to be the ATOKA formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (b) EXHIBIT I

Discovery well was SOUTHERN UNION PRODUCTION COMPANY SHELBY FEDERAL #1 located in Unit H Section 13 Township 22S Range 24E and was completed on JANUARY 3, 1974. Top of perforations is at 9467 feet.

It is recommended that a new GAS pool be created and designated as the McKITTRICK HILLS-STRAWN GAS Pool.

Vertical limits to be the STRAWN formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (c) EXHIBIT I

Discovery well was SOUTHERN UNION PRODUCTION COMPANY SHELBY FEDERAL #1 located in Unit H Section 13 Township 22S Range 24E and was completed on February 28, 1975. Top of perforations is at 9094 feet.

NEW POOLS

It is recommended that a new GAS pool be created and designated as the McKITTRICK HILLS-UPPER PENNSYLVANIAN GAS POOL.

Vertical limits to be the UPPER PENNSYLVANIAN formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (d) EXHIBIT I

Discovery well was SOUTHERN UNION PRODUCTION COMPANY SHELBY FEDERAL #2 located in Unit K Section 12 Township 22S Range 24E and was completed on JUNE 11, 1974. Top of perforations is at 7834 feet.

It is recommended that a new GAS pool be created and designated as the SOUTH NEWMILL-STRAWN GAS Pool.

Vertical limits to be the STRAWN formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (e) EXHIBIT I

Discovery well was MARATHON OIL COMPANY STATE 27 WELL #1 located in Unit M Section 27 Township 4S Range 27E and was completed on NOVEMBER 21, 1975. Top of perforations is at 6218 feet.

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

Vertical limits to be the WOLFCAMP formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (f) EXHIBIT I

Discovery well was SNB OPERATING COMPANY NEW MEXICO FEDERAL #1 located in Unit I Section 20 Township 8S Range 36E and was completed on MAY 2, 1975. Top of perforations is at 8992 feet.

NEW POOLS

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

Vertical limits to be the BONE SPRINGS formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (g) EXHIBIT I

Discovery well was FLAG-REDFERN OIL COMPANY HANSON STATE #1 located in Unit N Section 13 Township 20S Range 32E and was completed on JANUARY 31, 1976. Top of perforations is at 10,267 feet.

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

Vertical limits to be the ATOKA formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (h) EXHIBIT I

Discovery well was DEPCO INC. MIDWEST FEDERAL #1 located in Unit 0 Section 23 Township 10 Range 29 and was completed on SEPTEMBER 6, 1974. Top of perforations is at 9305 feet.

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

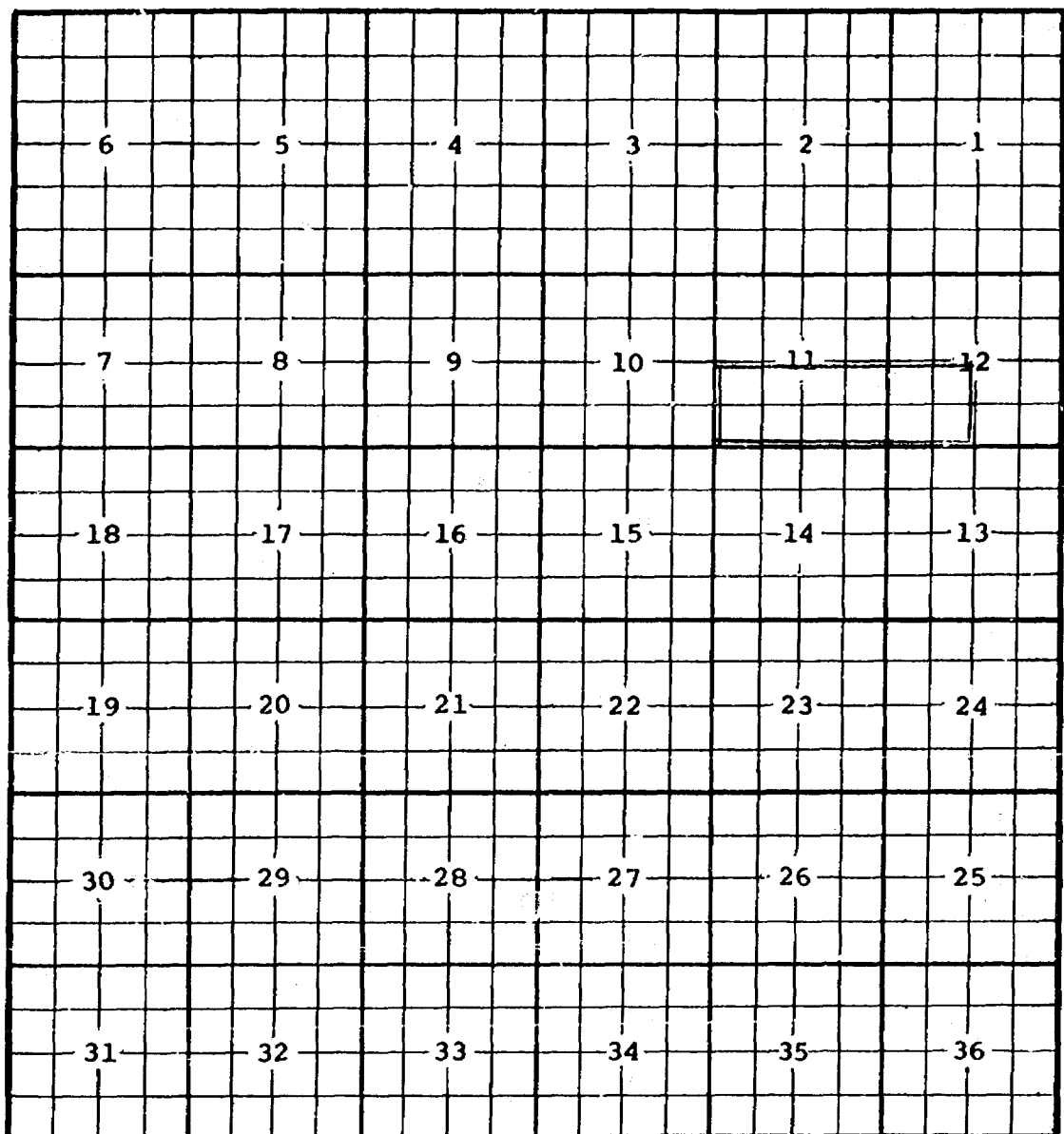
Vertical limits to be the STRAWN formation and the horizontal limits should be as follows: AS SHOWN IN PARAGRAPH (i) EXHIBIT I

Discovery well was CORINNE GRACE CUEVA UNIT #1 located in Unit K Section 6 Township 23S Range 26E and was completed on AUGUST 5, 1975. Top of perforations is at 10,164 feet.

CASE 5669 (a) CREATION OF A NEW OIL POOL

COUNTY LEA POOL EIDSON-QUEEN

TOWNSHIP 16 South RANGE 34 East NMPM



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

DISCOVERY WELL: Hanson Oil Corp., Caldonia #1-N, Sec. 11-T16S-R34E.

Completed in Queen formation on October 3, 1975. Top of perforations 4055'.

Second well: Hanson Oil Corp. York #1-N, Sec. 12-T16S-R34E. Completed in Queen formation on March 5, 1976. Top of perforations 4110'.

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

Section 12: SW/4

CASE 5669 (b) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL McKittrick Hills-Atoka Gas

TOWNSHIP 22S RANGE 24E NMFM

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

Purpose: One completed gas well capable of producing.

Disc.Well: Southern Union Prod. Co., Shelby Federal #1-H, 13-22-24
Comp. 1-3-74 through Atoka perfs from 9467 to 9478'.

Proposed pool boundary outlined in blue.

Section 13: N/2

CASE 5669 (c) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL McKittrick Hills-Strawn Gas

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

Purpose: One completed gas well capable of producing.

Disc. Well: Southern Union Prod. Co., Shelby Federal #1-H, 13-22-24
Comp. 2-28-75 through Strawn perfs from 9094 to 9100'.

Proposed pool boundary outlined in blue.

Section 13: N/2

CASE (5669) (d) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL McKittrick Hills-Upper Penn. Gas

TOWNSHIP 22S RANGE 24E NMFM

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

Purpose: One completed gas well capable of producing.

Disc. Well: Southern Union Prod. Co., Shelby Federal #2-K, 12-22-24

Comp. 6-11-74 through upper Penn perfs from 7834 to 7856'.

Proposed pool boundary outlined in blue.

Section 12: S/2

CASE 5669 (e) CREATION OF A NEW GAS POOL

COUNTY Chaves POOL South Newmill-Strawn Gas

TOWNSHIP 4S 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.

Disc.Well: Marathon Oil Co. State 27 #1-M, 27-4-27

Comp. 11-21-75 through Strawn perfs from 6218 to 6268'.

Proposed pool boundary outlined in blue.

Section 27: W/2

CASE 5669 (f) CREATION OF A NEW OIL POOL

COUNTY Roosevelt

POOL

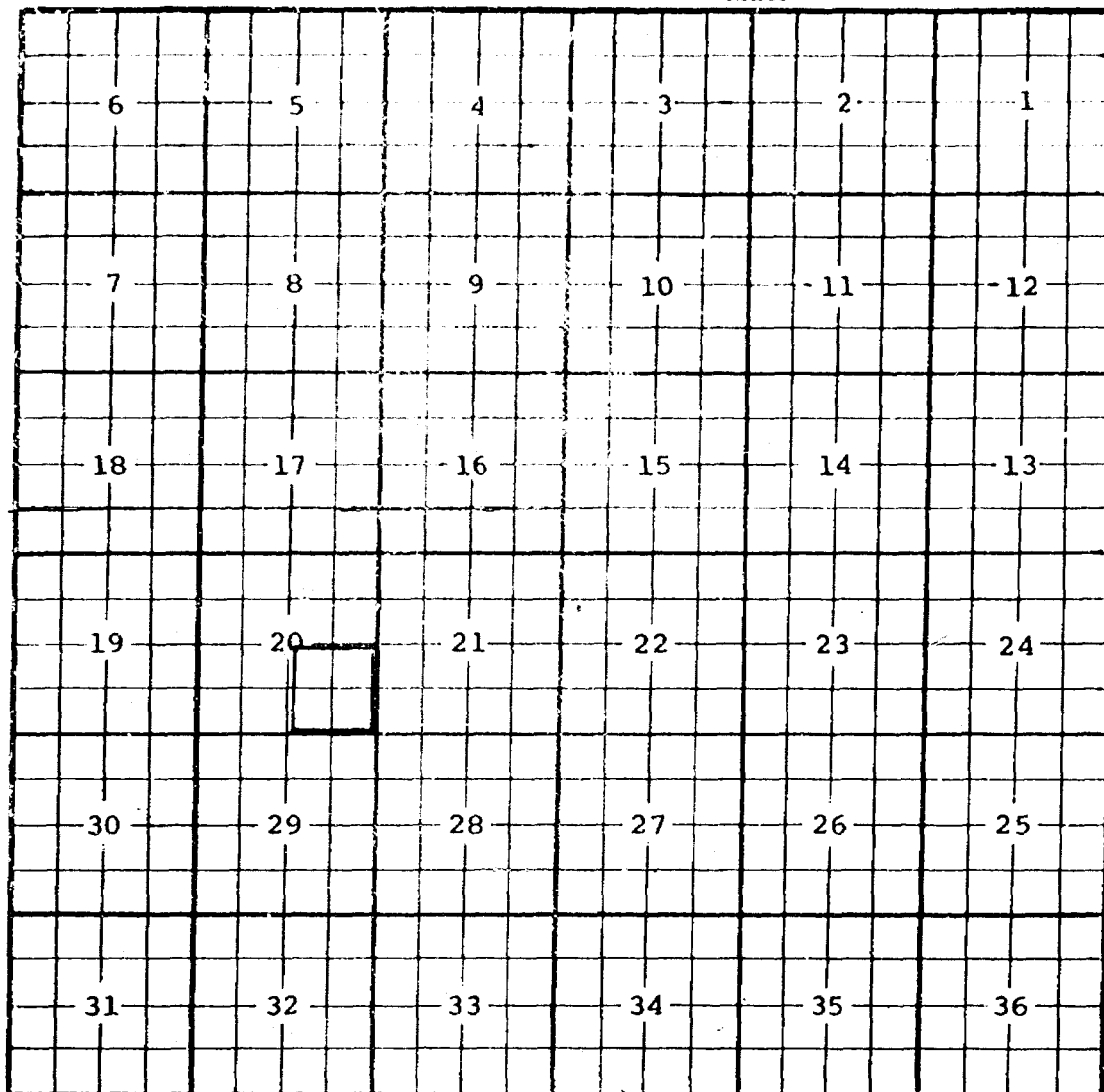
SOUTH PRAIRIE-WOLFCAMP

TOWNSHIP 8 South

RANGE

36 East

NMPM



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: SNB Operating Company New Mexico Federal #1-I, Sec.20-T8S-R36E.

Completed May 2, 1975 in the Wolfcamp formation. Top of perforations 8992'.

Proposed pool boundary outlined in red. SECTION 20: SE/4

CASE 5669 (g) CREATION OF A NEW OIL POOL

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Flag-Redfern Oil Company Hanson State #1-N, Sec.13-T20S-R32E.
Completed in the Bone Springs formation on January 31, 1976. Top of the perforations 10,267'.

Proposed pool boundary outlined in red. SECTION 13: SW/4

CASE 5669 (h) CREATION OF A NEW GAS POOL

COUNTY Chaves POOL Sand Ranch-Atoka Gas

TOWNSHIP 10S RANGE 29E NMPM

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

Purpose: One completed gas well capable of producing.

Disc.Well: Depco Inc., Midwest Federal #1-0, 23-10-29

Comp. 9-6-74 through Atoka perfs from 9277 to 9305'.

Proposed pool boundary outlined in blue.

Section 23: S/2

CASE 5669 (j) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

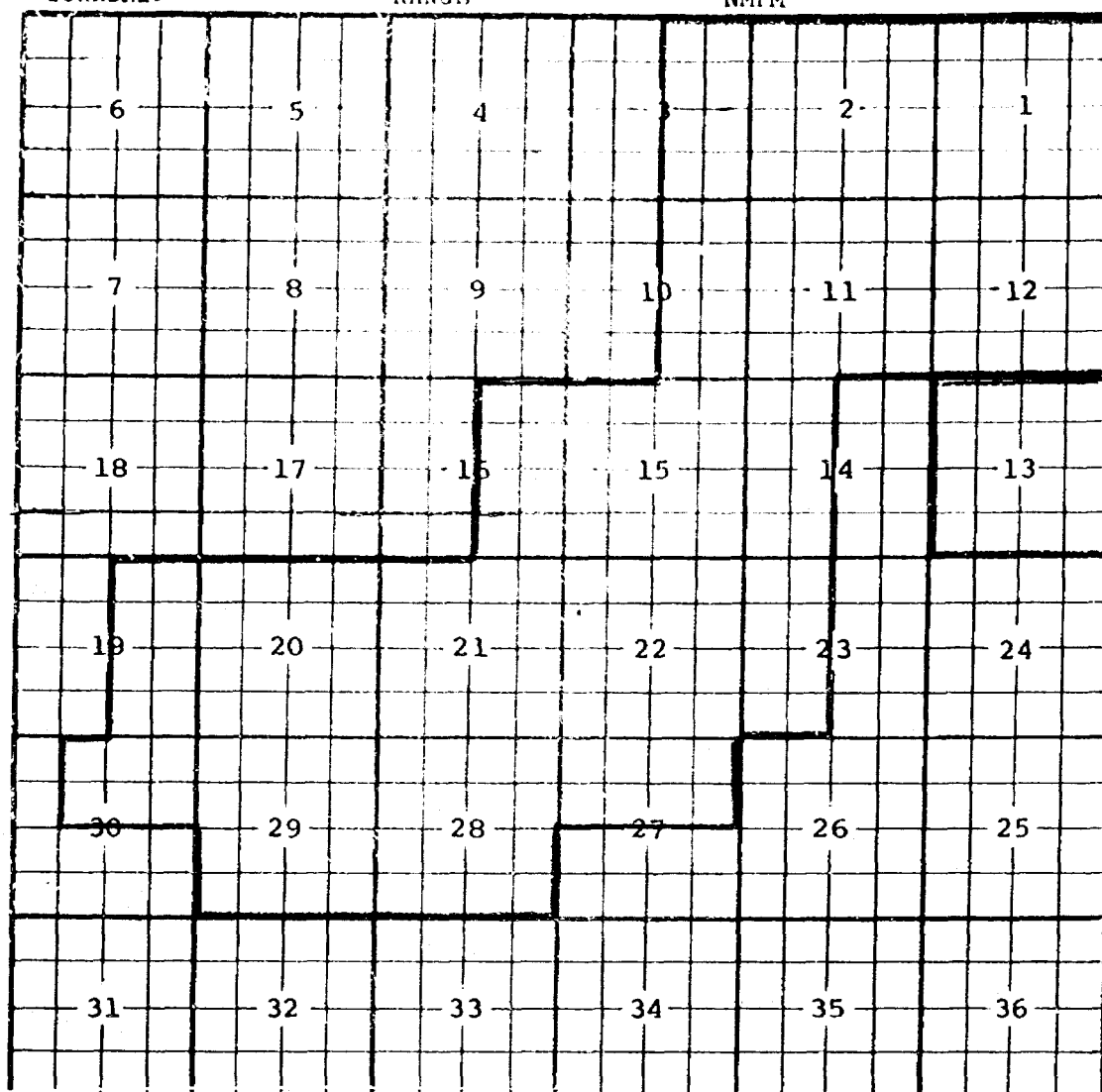
POOL Atoka-Pennsylvanian Gas

TOWNSHIP 18S

RANGE

26E

NMFM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Llano Inc.	Higgins Trust Inc.	1-A	13-18-26	2-	7-76	Morrow 9150

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: All

CASE 5669 (k) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL South Carlsbad-Canyon Gas

TOWNSHIP 23S RANGE 26E NMFM

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

Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Mobil Oil Corp.	Federa LL	1-N	13-23-26	9-29-73	Canyon	10295'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: S/2

COUNTY Eddy

POOL

South Carlsbad-Morrow Gas

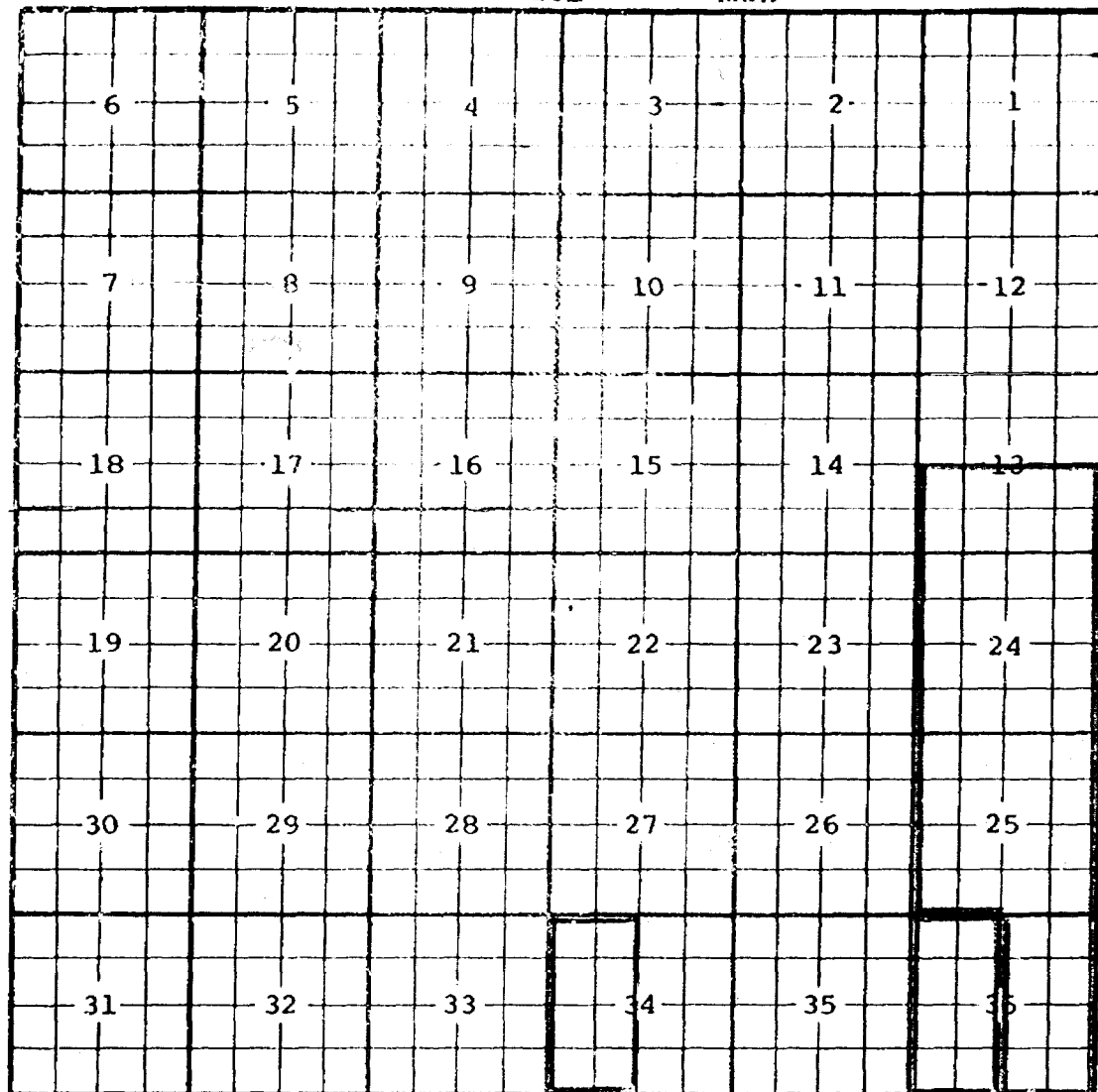
TOWNSHIP

22S

RANGE

26E

NMFM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Michael P. Grace	Airport Grace	1-K	36-22-26	11-8-74	Morrow	11610'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 36: W/2

COUNTY Eddy

POOL South Carlsbad-Morrow Gas

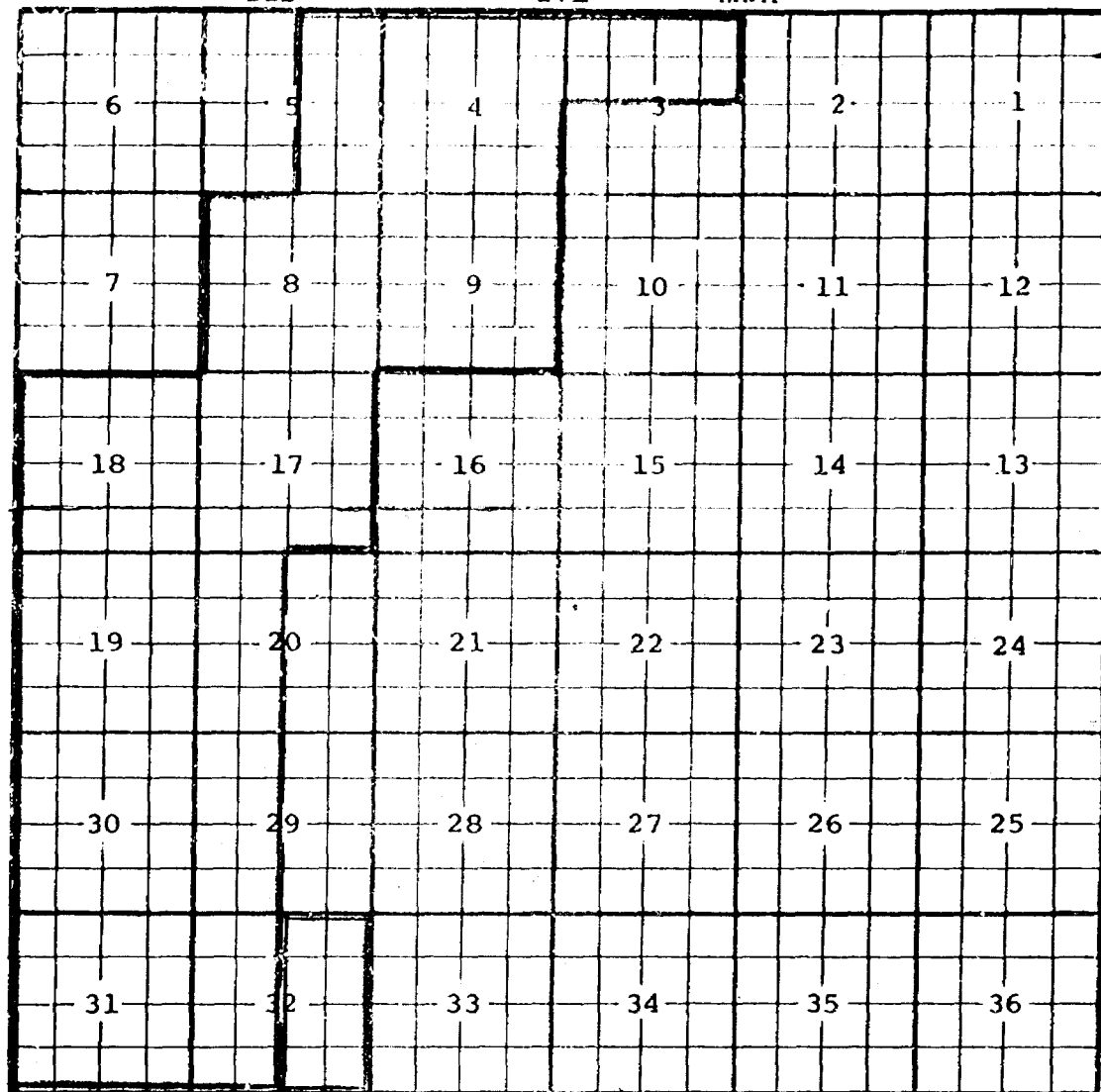
TOWNSHIP

22S

RANGE

27E

NMFM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Cotton Pet. Corp.	Mary K. Knobel	1-J	32-22-27	11-10-75	Morrow	11339'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 32: E/2

COUNTY Eddy

POOL South Carlsbad-Morrow Gas

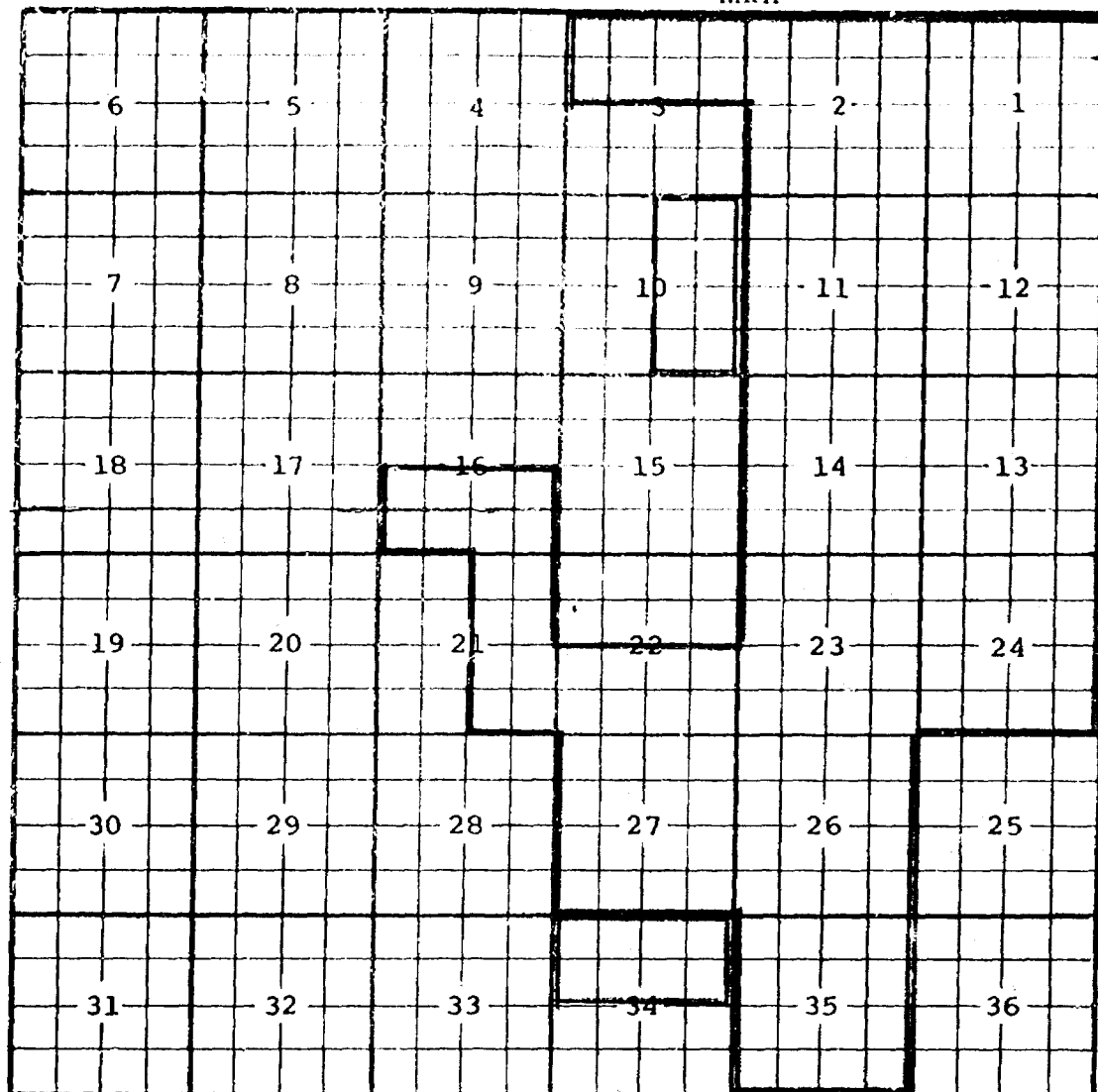
TOWNSHIP

23S

RANGE

26E

NMFM



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Texas Inter-national Pet. Corp.	Allied St.	1-I	10-23-26	1-29-76	Morrow	11651'
Samedan Oil Corp.	Carlsbad St.	1-B	34-23-26	7-24-75	Morrow	11410'
	Com.					

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 10: E/2

Section 34: N/2

COUNTY Eddy

POOL South Carlsbad-Morrow Gas

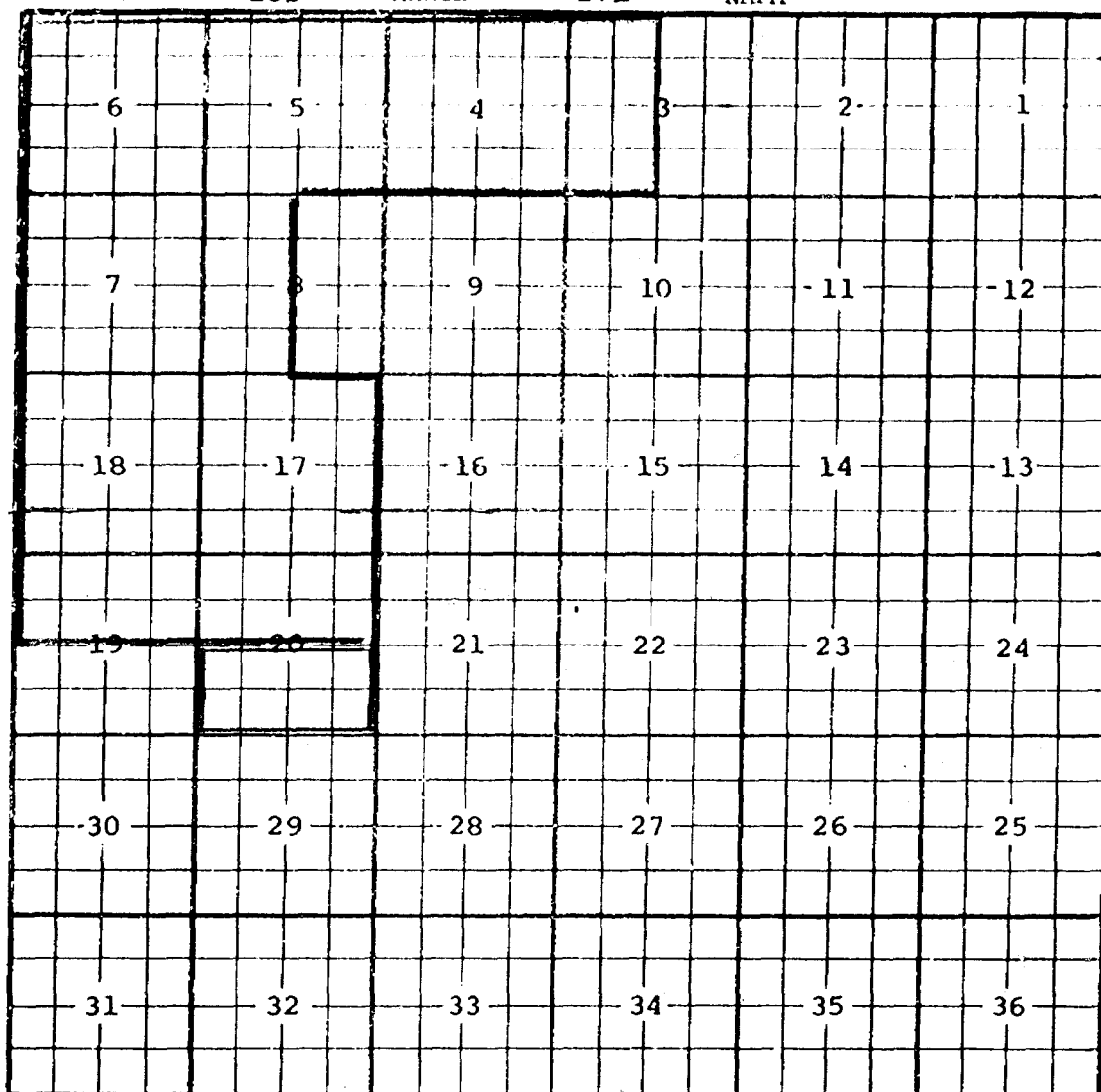
TOWNSHIP

23S

RANGE

27E

NMFM



Purpose: One completed gas well capable of producing.

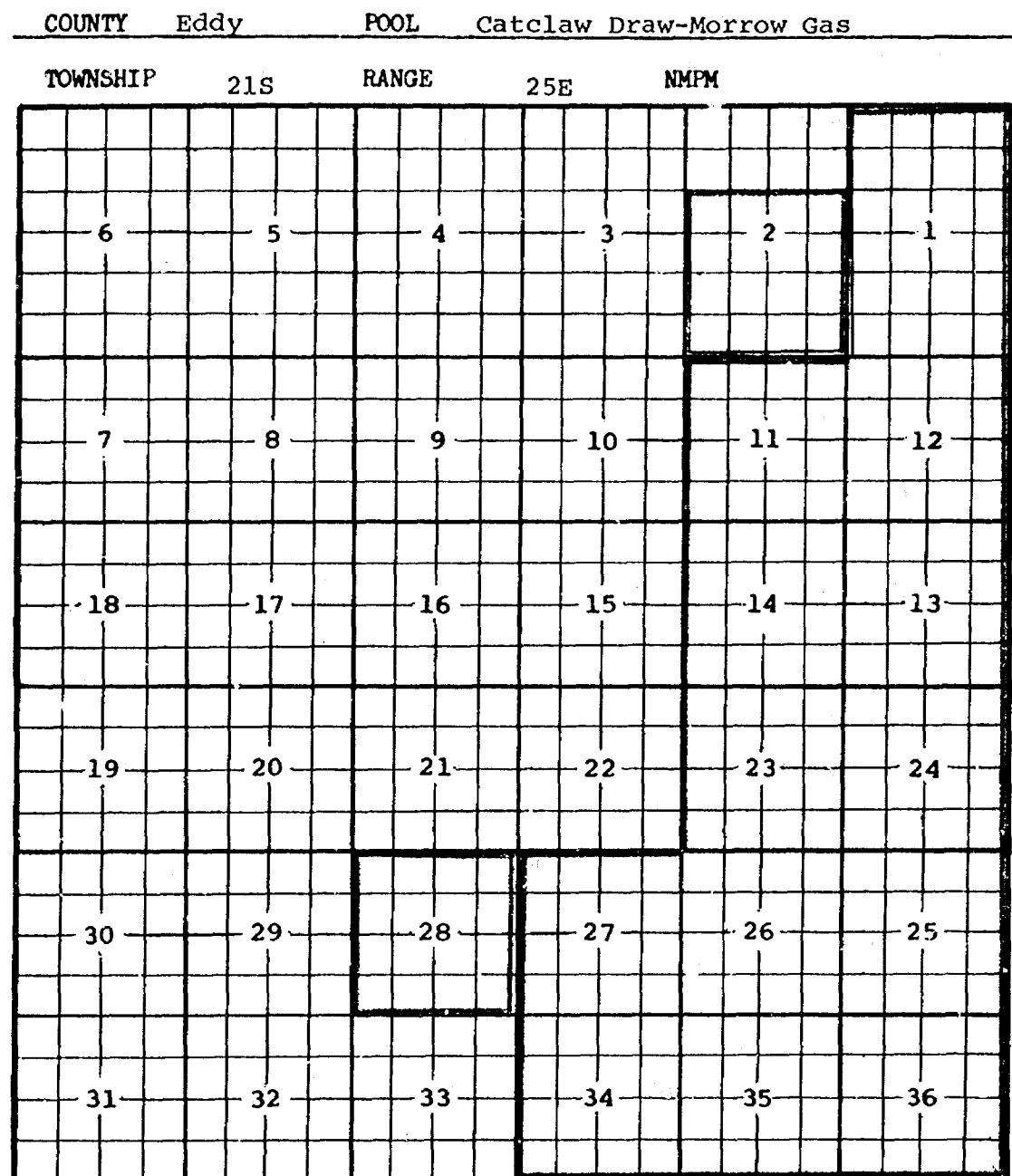
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Mobil Oil Corp.	State SS	2-K	20-23-27	10-30-75	Morrow	11658'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 20: S/2

CASE 5669 (m) EXTENSION OF AN EXISTING GAS POOL



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Cont'l.Oil Co.	Levers Federal	2-R	2-21-25	9-18-75	Morrow	10134'
Monsanto Co.	Round Mountain	1-F	28-21-25	10-24-74	"	10358'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 2: lots 9 through 16 & S/2

Section 28: All

CASE 5669 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY Chaves

POOL

CATO-SAN ANDRES

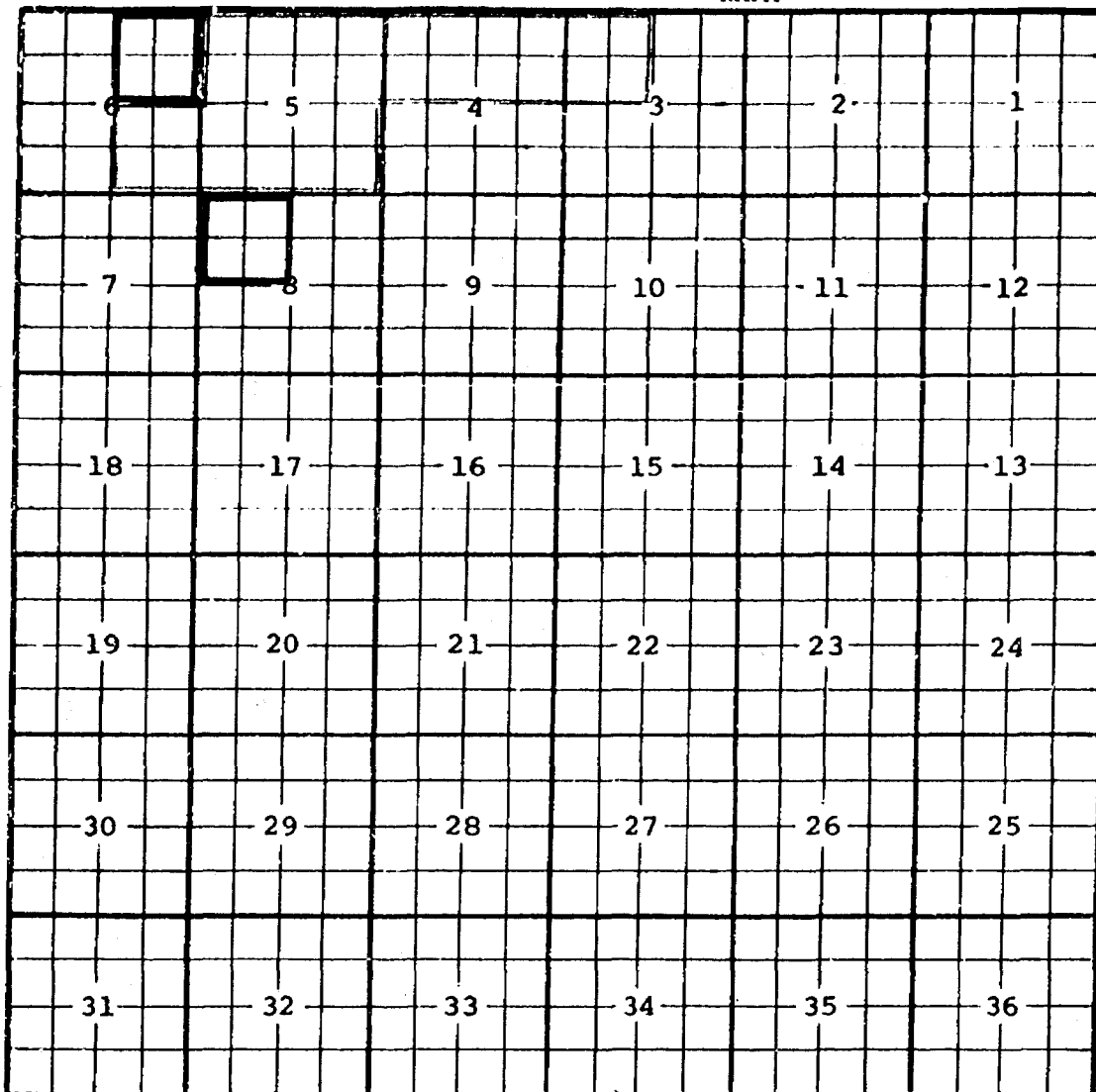
TOWNSHIP

9 South

RANGE

30 East

NMPM



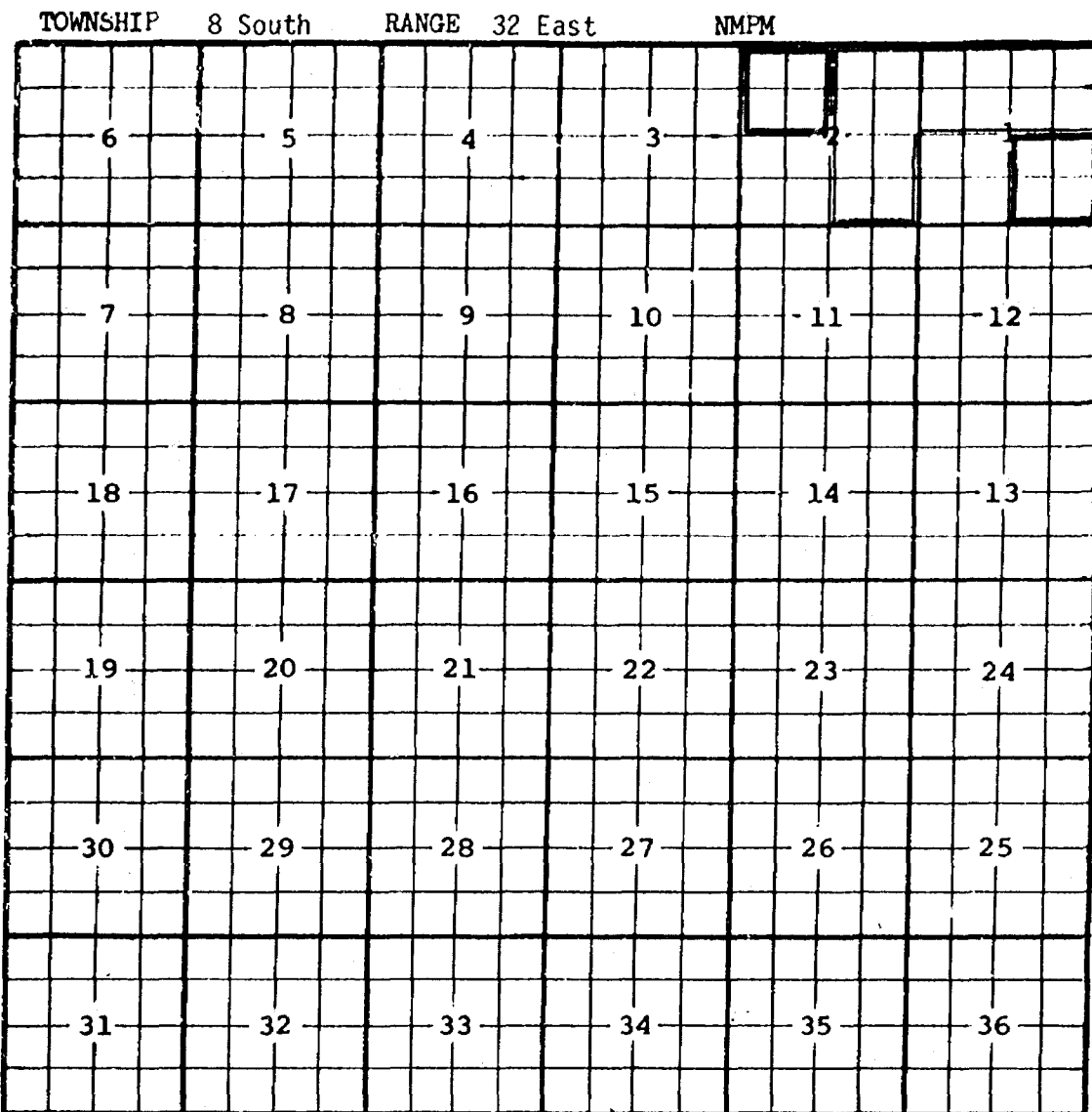
PURPOSE: Two completed oil wells capable of producing.

Petroleum Reserve Corp., Rector Well #1-D, Sec. 8-T9S-R30E. Completed in San Andres formation on December 26, 1975. Top of perforations 3239'.

ADDITION ----- Wolfson Oil Co. Marshall Well #1-H, Sec.6-T9S-R30E. Completed in San Andres formation on March 26, 1976. Top of perforations 3273'.

Pool boundary outlined in red.

Proposed pool extensions outlined in green. SECTION 6: NE/4 -----ADDITION
SECTION 8: NW/4



PURPOSE: Two completed oil wells capable of producing.

Champlin Petroleum Co. Signad State Well #5-I, Sec. 1-T8S-R32E. Completed in San Andres formation on Feb. 14, 1975. Top of perforations 4166'.

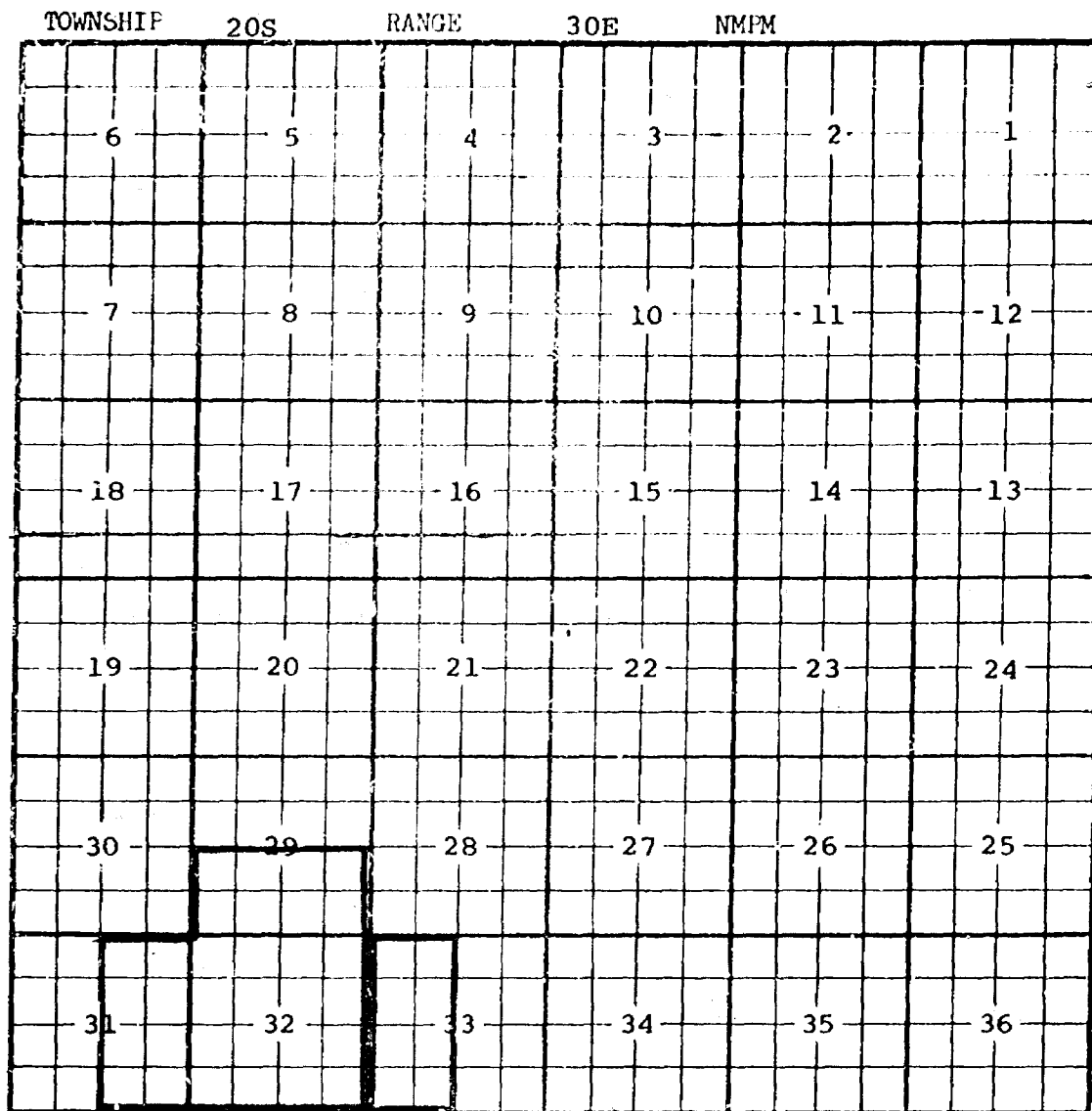
MWJ Producing Co. Chaveroo State Well #2-C, Sec. 2-T8S-R32E. Completed in San Andres formation on December 2, 1975. Top of perforations 4303'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 1: SE/4
SECTION 2: NW/4

CASE 5669 (p) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Golden Lane-Strawn Gas



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
NRM Pet.Corp.	Golden Fed.	1-D	33-20-30	2-28-76	Strawn	11117'

Pool boundary outlined in Red.

Proposed extension outlined in blue.

Section 33: W/2

CASE 5669 (q) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL Kennedy Farms-Morrow Gas

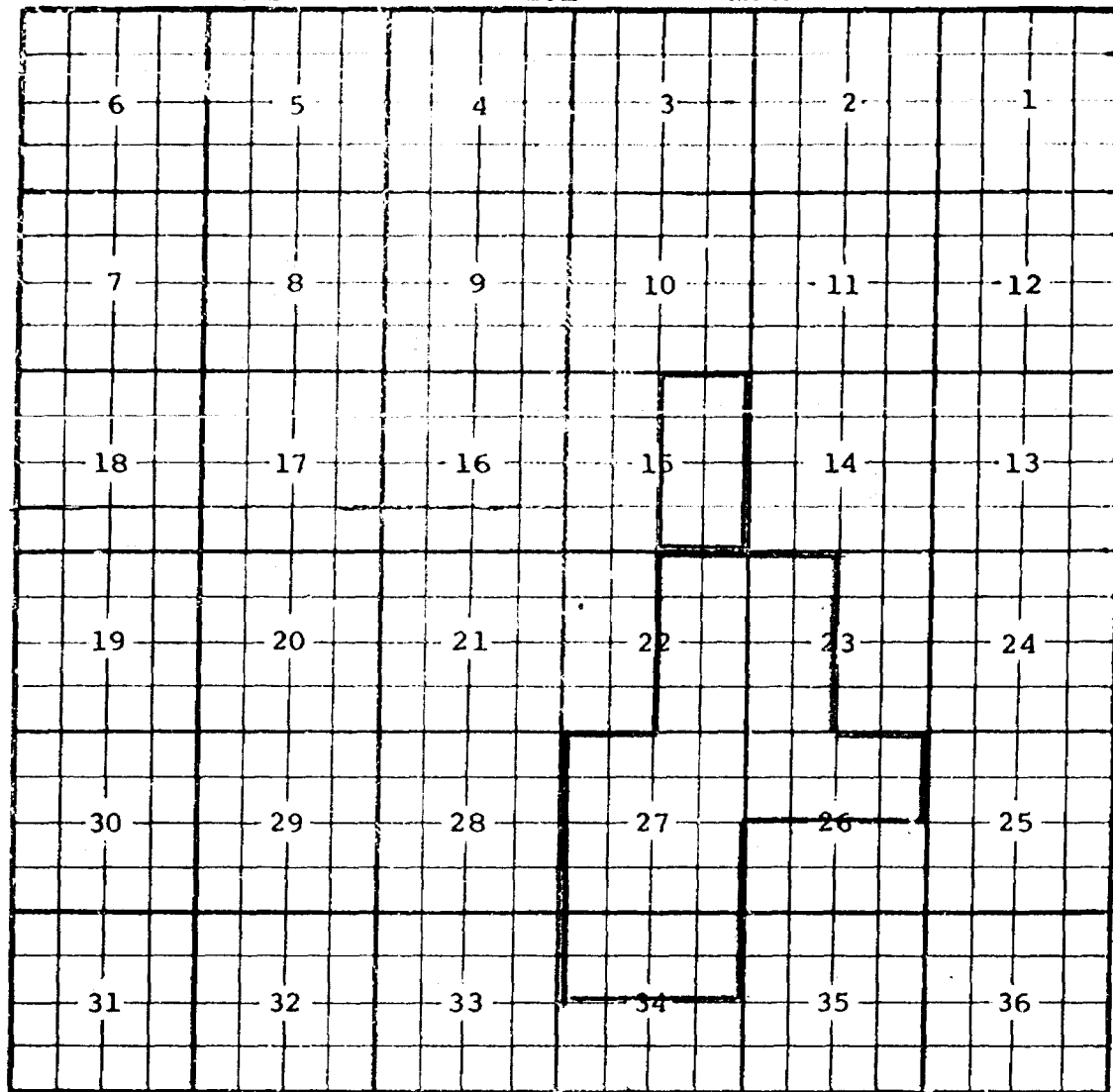
TOWNSHIP

17S

RANGE

26E

NMFM



Purpose: One completed gas well capable of producing.

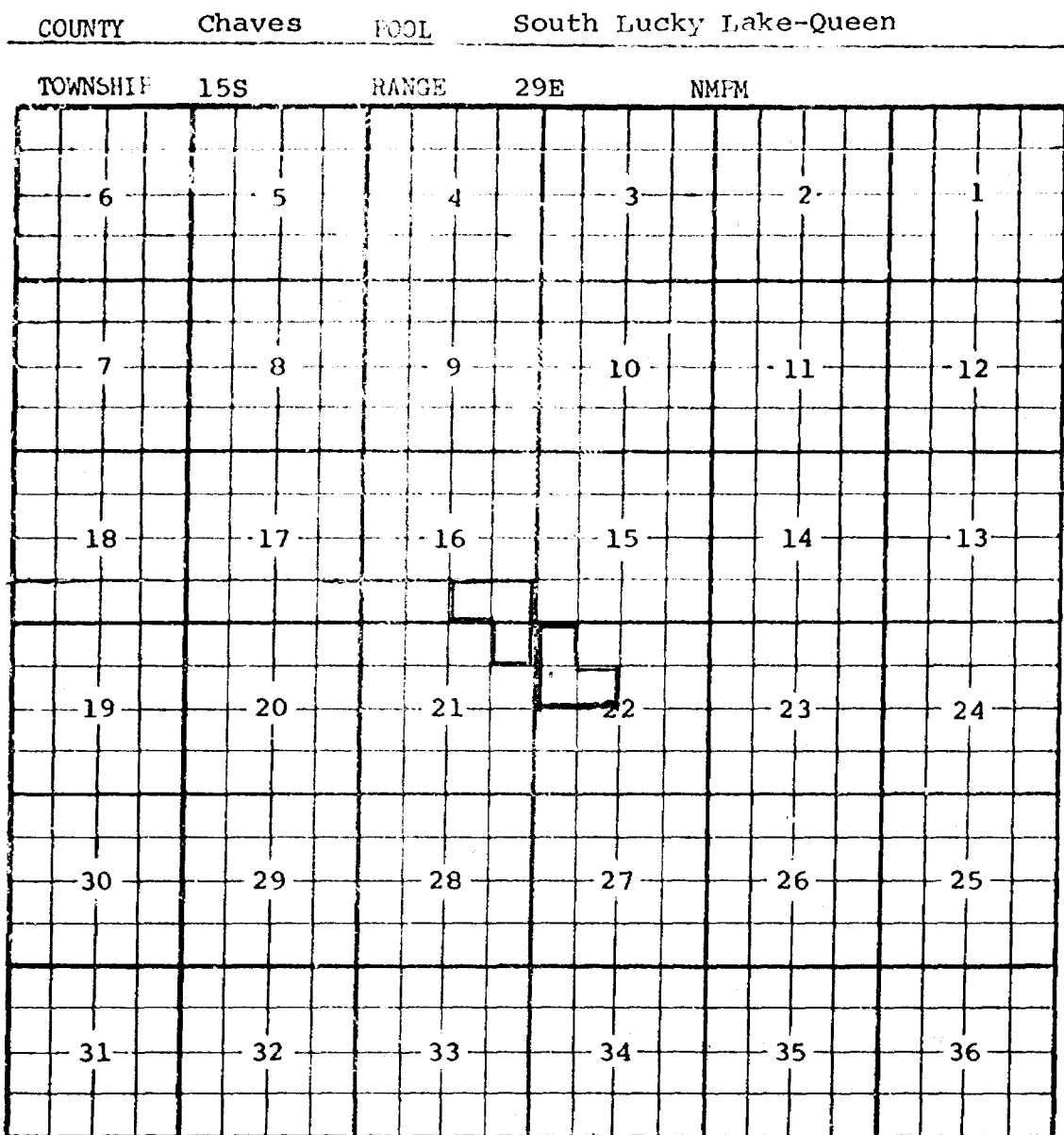
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Caffall FD Com	1-0	15-17-26	1-23-76	Morrow	8402'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 15: E/2

CASE 5669 (r) EXTENSION OF AN EXISTING OIL POOL



Purpose: Three completed oil wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Read & Stevens, Inc.	Harris 16 St.	1-0	16-15-29	5-1-75	Queen	1765'
"	Lucky Lake	1-P	16-15-29	2-25-76	"	1761'
Dalport Oil Corp.	Owen Federal	2-A	21-15-29	12-10-75	"	1763'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 16: S/2 SE/4

Section 21: NE/4 NE/4

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
April 14, 1976

EXAMINER HEARING

IN THE MATTER OF:

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

CASE
5669

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

A P P E A R A N C E S

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

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

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CARL ULVOG

Direct Examination by Mr. Carr

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EXHIBIT INDEX

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OCC Exhibit A, Series of Plats

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Phone (505) 982-9212

1 MR. NUTTER: We will call Case Number 5669 which
2 is the Southeastern nomenclature case for the creation and
3 extension of certain pools in Chaves, Eddy, Lea and Roosevelt
4 Counties, New Mexico.

5 MR. CARR: I'm William F. Carr appearing for the
6 Commission.

7 MR. NUTTER: Do you have a witness, Mr. Carr?

8 MR. CARR: I have one witness to be sworn.

9 (THEREUPON, the witness was duly sworn.)

10
11 CARL ULVOG

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

14
15 DIRECT EXAMINATION

16 BY MR. CARR:

17 Q Would you state your name and position for the record,
18 please?

19 A Yes, sir, Carl Ulvog, Senior Petroleum Geologist
20 for the Oil Conservation Commission here in Santa Fe.

21 Q Are you prepared to make recommendations to the
22 Commission concerning nomenclature in certain pools in Chaves,
23 Eddy, Lea and Roosevelt Counties, New Mexico?

24 A Yes, I am.

25 Q Are your recommendations prepared in the form of an

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1 exhibit?

2 A. They are. The exhibit which is a series of plats
3 identified according to the docket, paragraphs (a) through (r).

4 Q Will you please refer to this exhibit and the
5 docket that has been prepared and distributed at this hearing
6 and point out any substantial differences between the two?

7 A. Yes, sir. There are no differences between the
8 docket and the advertisement, however, we are proposing one
9 addition that was not advertised and was not listed on the
10 docket, that being in the case of paragraph (n) for the
11 Cato-San Andres Pool in Chaves County where we propose to
12 add the northeast quarter of Section 6. The only addition in
13 this particular pool was listed as the northwest quarter of
14 Section 8, but we are adding the northeast quarter of
15 Section 6.

16 MR. NUTTER: The same township?

17 A. That is Township 9 South, Range 30 East.

18 Q (Mr. Carr continuing.) Are there any other
19 differences between the docket and your exhibit?

20 A. That's the only one.

21 Q Do you have anything further to add to your
22 testimony?

23 A. No, sir.

24 MR. CARR: Mr. Examiner, I offer Oil Conservation
25 Commission Exhibit A.

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Phone (505) 982-9212

1 MR. NUTTER: Exhibit A in Case Number 5669 will
2 be admitted into evidence.

3 (THEREUPON, Oil Conservation Commission
4 Exhibit A was admitted into evidence.)

5 MR. NUTTER: Are there any questions of Mr. Ulvog?
6 He may be excused.

7 (THEREUPON, the witness was excused.)

8 MR. NUTTER: Does anyone have anything they wish
9 to offer in Case 5669? We will take the case under advisement
10 and the hearing is adjourned.

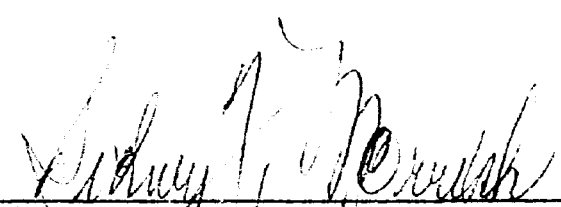
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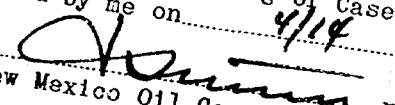
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REPORTER'S CERTIFICATE

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


Sidney F. Morrish, C.S.R.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 5669
heard by me on 4/14, 1976

New Mexico Oil Conservation Commission

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General Court Reporting Service
825 Calle Mejia, No. 122, Santa Fe, New Mexico 87501
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William F. Carr, Esq.
Legal Counsel for the Commission
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I N D E X

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CARL ULVOG

Direct Examination by Mr. Carr

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EXHIBIT INDEX

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OCC Exhibit A, Series of Plats

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 18 please?

19 A Yes, sir, Carl Ulvog, Senior Petroleum Geologist
 20 for the Oil Conservation Commission here in Santa Fe.

21 Q Are you prepared to make recommendations to the
 22 Commission concerning nomenclature in certain pools in Chaves,
 23 Eddy, Lea and Roosevelt Counties, New Mexico?

24 A Yes, I am.

25 Q Are your recommendations prepared in the form of an

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1 exhibit?

2 A. They are. The exhibit which is a series of plats
3 identified according to the docket, paragraphs (a) through (r).

4 Q Will you please refer to this exhibit and the
5 docket that has been prepared and distributed at this hearing
6 and point out any substantial differences between the two?

7 A. Yes, sir. There are no differences between the
8 docket and the advertisement, however, we are proposing one
9 addition that was not advertised and was not listed on the
10 docket, that being in the case of paragraph (n) for the
11 Cato-San Andres Pool in Chaves County where we propose to
12 add the northeast quarter of Section 6. The only addition in
13 this particular pool was listed as the northwest quarter of
14 Section 8, but we are adding the northeast quarter of
15 Section 6.

16 MR. NUTTER: The same township?

17 A. That is Township 9 South, Range 30 East.

18 Q (Mr. Carr continuing.) Are there any other
19 differences between the docket and your exhibit?

20 A. That's the only one.

21 Q Do you have anything further to add to your
22 testimony?

23 A. No, sir.

24 MR. CARR: Mr. Examiner, I offer Oil Conservation
25 Commission Exhibit A.

1 MR. NUTTER: Exhibit A in Case Number 5669 will
2 be admitted into evidence.

3 (THEREUPON, Oil Conservation Commission
4 Exhibit A was admitted into evidence.)

5 MR. NUTTER: Are there any questions of Mr. Ulvog?
6 He may be excused.

7 (THEREUPON, the witness was excused.)

8 MR. NUTTER: Does anyone have anything they wish
9 to offer in Case 5669? We will take the case under advisement
10 and the hearing is adjourned.

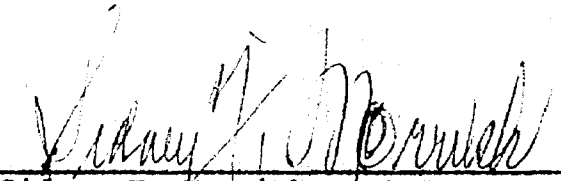
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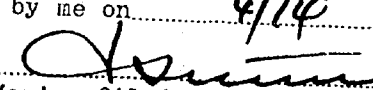
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REPORTER'S CERTIFICATE

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


Sidney F. Morrish, C.S.R.

I do hereby certify that the foregoing is
a complete record of the proceedings in
the Examiner hearing of Case No. 369
heard by me on 4/14, 19 76
, Examiner
New Mexico Oil Conservation Commission

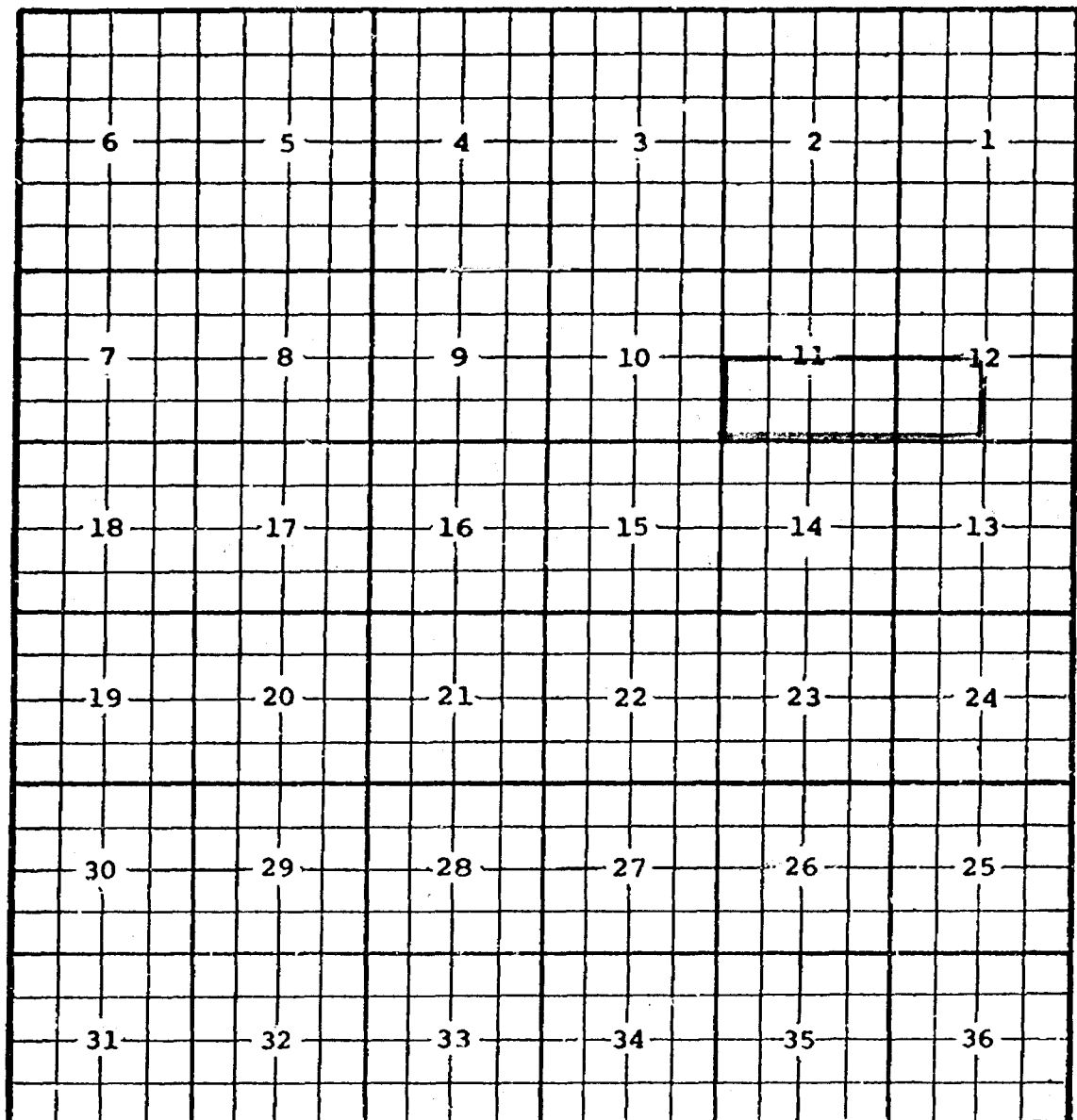
sid morrish reporting service

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Phone (505) 982-9212

CASE 5669 (a) CREATION OF A NEW OIL POOL

COUNTY LEA POOL EIDSON-QUEEN

TOWNSHIP 16 South RANGE 34 East NMPM



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

DISCOVERY WELL: Hanson Oil Corp., Caldonia #1-N, Sec. 11-T16S-R34E.

Completed in Queen formation on October 3, 1975. Top of perforations 4055'.

Second well: Hanson Oil Corp. York #1-N, Sec. 12-T16S-R34E. Completed in Queen formation on March 5, 1976. Top of perforations 4110'.

Proposed pool boundary outlined in red. SECTION 11: S/2
Section 12: SW/4

COUNTY Eddy POOL McKittrick Hills-Atoka Gas

TOWNSHIP	22S	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 gas well capable of producing.

Disc. Well: Southern Union Prod. Co., Shelby Federal #1-H, 13-22-24
Comp. 1-3-74 through Atoka perms from 9467 to 9478'.

Proposed pool boundary outlined in blue.

Section 13: N/2

TOWNSHIP 22S RANGE 24E NMPM

Disc. Well: Southern Union Prod. Co., Shelby Federal #1-H, 13-22-24
Comp. 2-28-75 through Strawn perms from 9094 to 9100'.

Proposed pool boundary outlined in blue.

Section 13: $N/2$

CASE (5669) (d) CREATION OF A NEW GAS POOL

COUNTY EDDY POOL McKittrick Hills-Upper Penn. Gas

TOWNSHIP 22S 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 gas well capable of producing.

Disc. Well: Southern Union Prod. Co., Shelby Federal #2-K, 12-22-24
Comp. 6-11-74 through upper Penn perfs from 7834 to 7856'.

Proposed pool boundary outlined in blue.

Section 12: S/2

CASE 5669 (e) CREATION OF A NEW GAS POOL

COUNTY	Chaves		POOL	South Newmill-Strawn Gas											
TOWNSHIP	4S		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.

Disc.Well: Marathon Oil Co. State 27 #1-M, 27-4-27

Comp. 11-21-75 through Strawn perms from 6218 to 6268'.

Proposed pool boundary outlined in blue.

Section 27: W/2

CASE 5669 (f) CREATION OF A NEW OIL POOL

COUNTY Roosevelt POOL SOUTH PRAIRIE-WOLFCAMP

TOWNSHIP 8 South RANGE 36 East NMFM

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: SNB Operating Company New Mexico Federal #1-I, Sec.20-T8S-R36E.

Completed May 2, 1975 in the Wolfcamp formation. Top of perforations 8992'.

Proposed pool boundary outlined in red. SECTION 20: SE/4

CASE 5669 (g) CREATION OF A NEW OIL POOL

COUNTY LEA POOL SALT LAKE-BONE SPRINGS

TOWNSHIP 20 South RANGE 32 East NMFM

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Flag-Redfern Oil Company Hanson State #1-N, Sec.13-T20S-R32E.
Completed in the Bone Springs formation on January 31, 1976. Top of the perforations 10,267'.

Proposed pool boundary outlined in red. SECTION 13: SW/4

CASE 5669 (h) CREATION OF A NEW GAS POOL

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

Purpose: One completed gas well capable of producing.

Disc.Well: Depco Inc., Midwest Federal #1-0, 23-10-29

Comp. 9-6-74 through Atoka perfs from 9277 to 9305'.

Proposed pool boundary outlined in blue.

Section 23: S/2

Sheep Draw-Strawn Gas

NMFM

A 6x6 grid of graph paper with numbers 1 through 36 placed in the center of each cell. The numbers are arranged in a boustrophedon pattern, starting at 1 in the top-right cell and ending at 36 in the bottom-right cell. The grid is divided into four 3x3 quadrants by a vertical line between the second and third columns and a horizontal line between the third and fourth rows.

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

Comp. 8-5-75 through Strawn perfs from 10164 to 10266'

Section 6: $W/2$

CASE 5669 (J) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

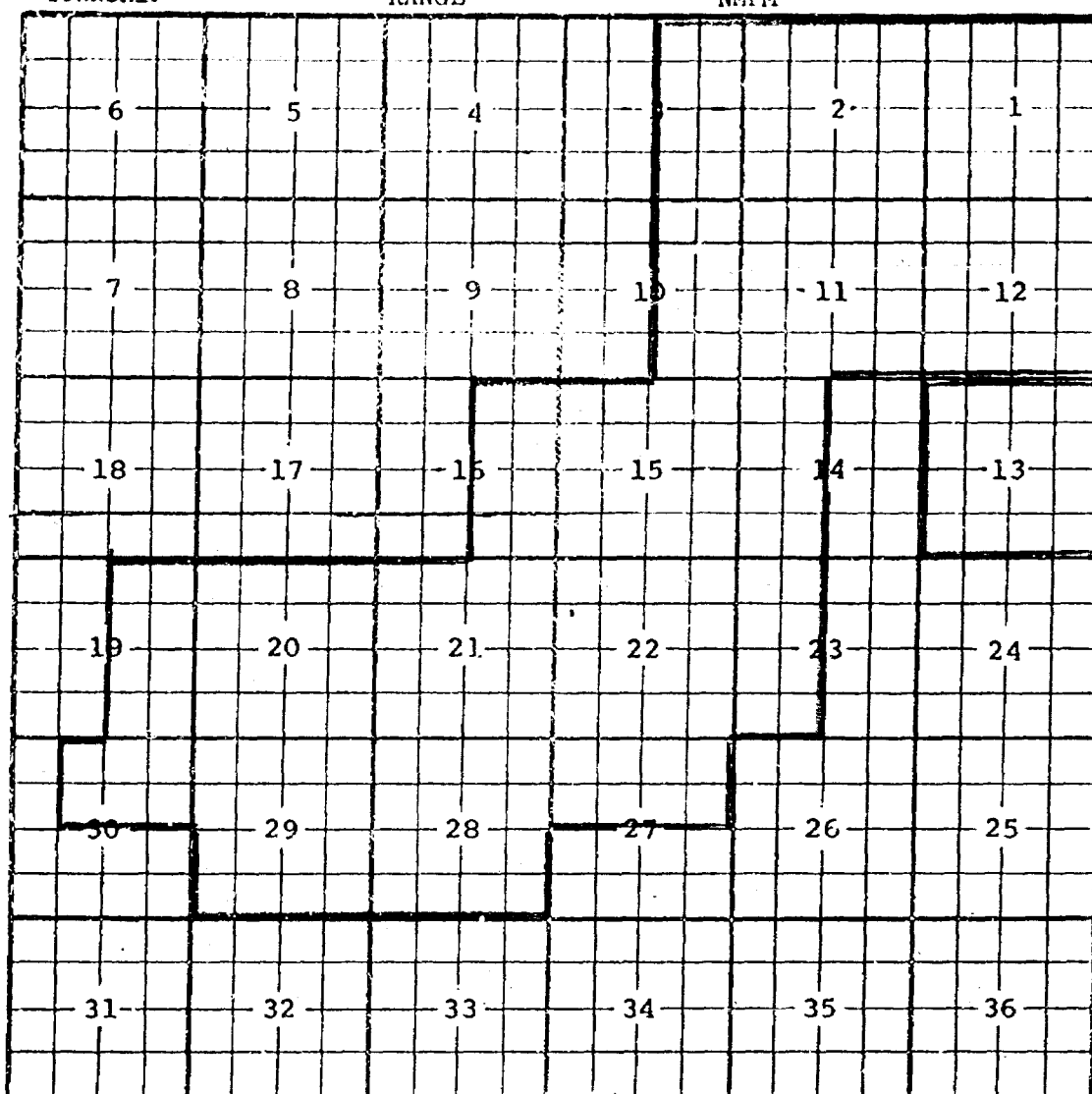
POOL Atoka-Pennsylvanian Gas

TOWNSHIP 18S

RANGE

26E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Llano Inc.	Higgins Trust Inc.	1-A	13-18-26	2- 7-76	Morrow	9150

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: All

CASE 5669 (k) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL South Carlsbad-Canyon Gas

TOWNSHIP 23S RANGE 26E NMFM

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

Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Mobil Oil Corp.	Federa LL	1-N	13-23-26	9-29-73	Canyon	10295'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: S/2

COUNTY Eddy

POOL

South Carlsbad-Morrow Gas

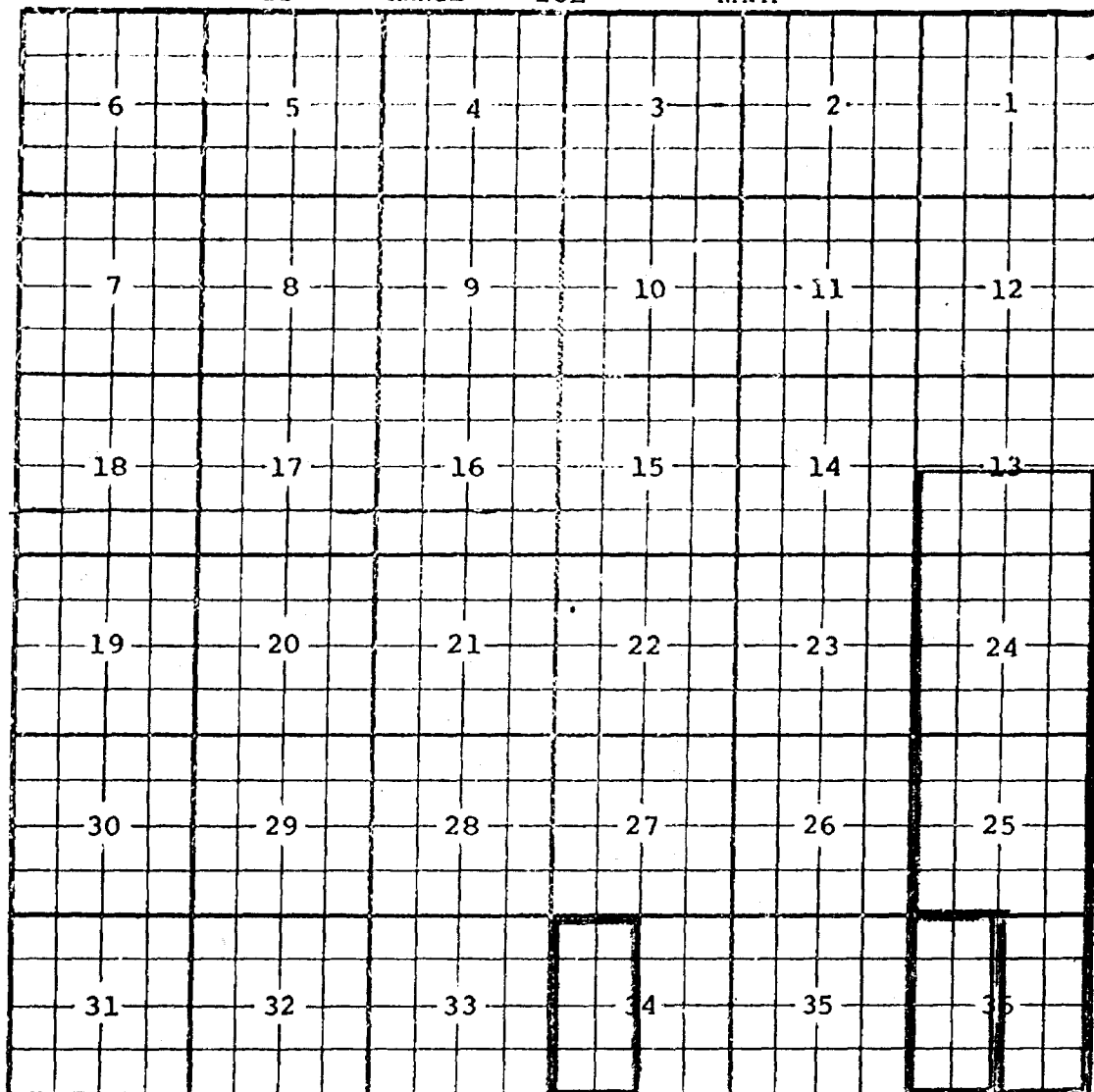
TOWNSHIP

22S

RANGE

26E

NMFM



Purpose: One completed gas well capable of producing.

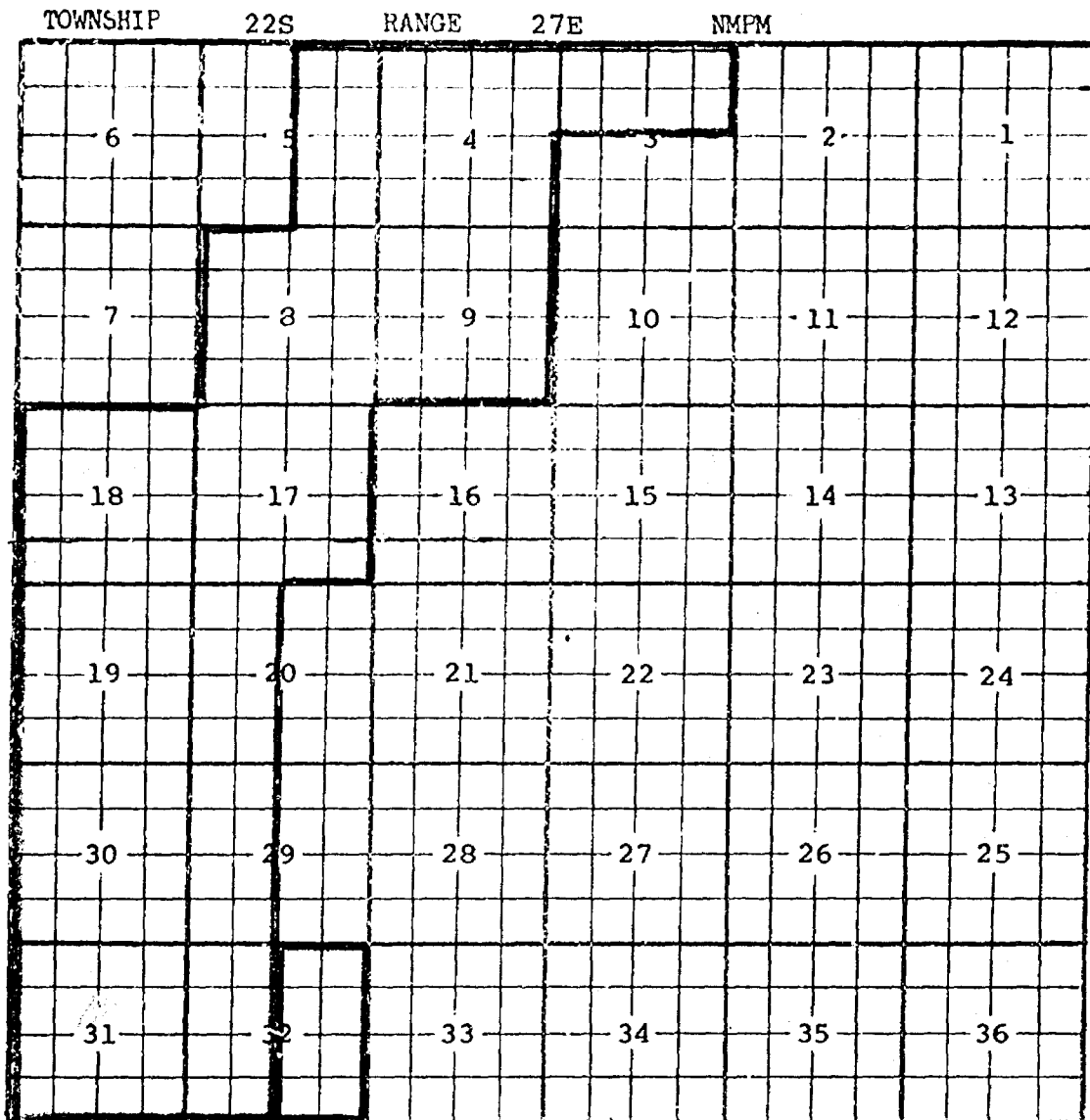
Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Michael P. Grace	Airport Grace	1-K	36-22-26	11-8-74	Morrow	11610'

pool boundary outlined in red.

Proposed extension outlined in blue.

Section 36: W/2

COUNTY Eddy POOL South Carlsbad-Morrow Gas



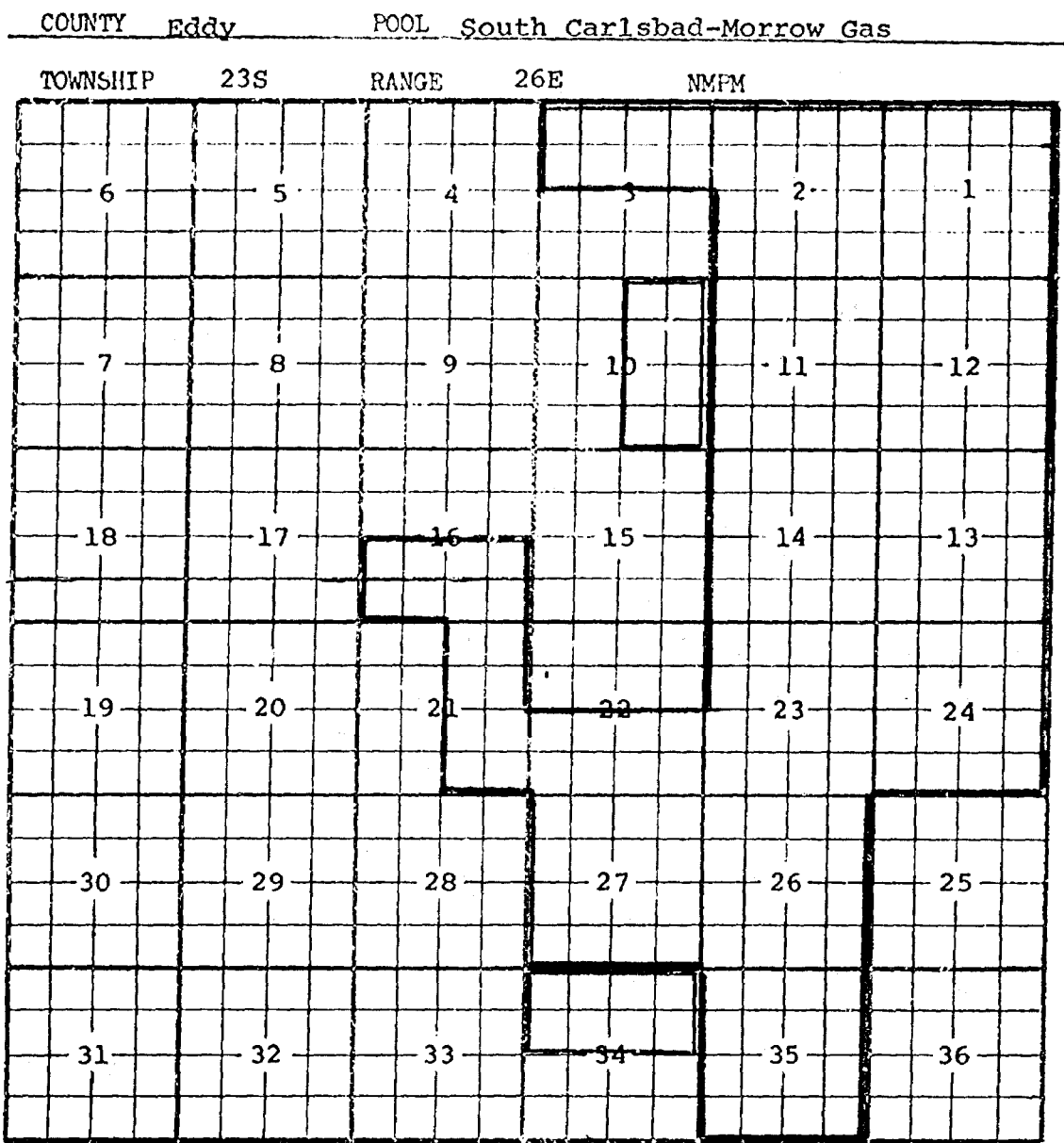
Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Cotton Pet. Corp.	Mary K. Knobel	1-J	32-22-27	11-10-75	Morrow	11339'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 32: E/2



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Texas Inter-national Pet. Corp.	Allied St.	1-I	10-23-26	1-29-76	Morrow	11651'
Samedan Oil Corp.	Carlsbad St.	1-B	34-23-26	7-24-75	Morrow	11410'
	Com.					

Pool boundary outlined in red.

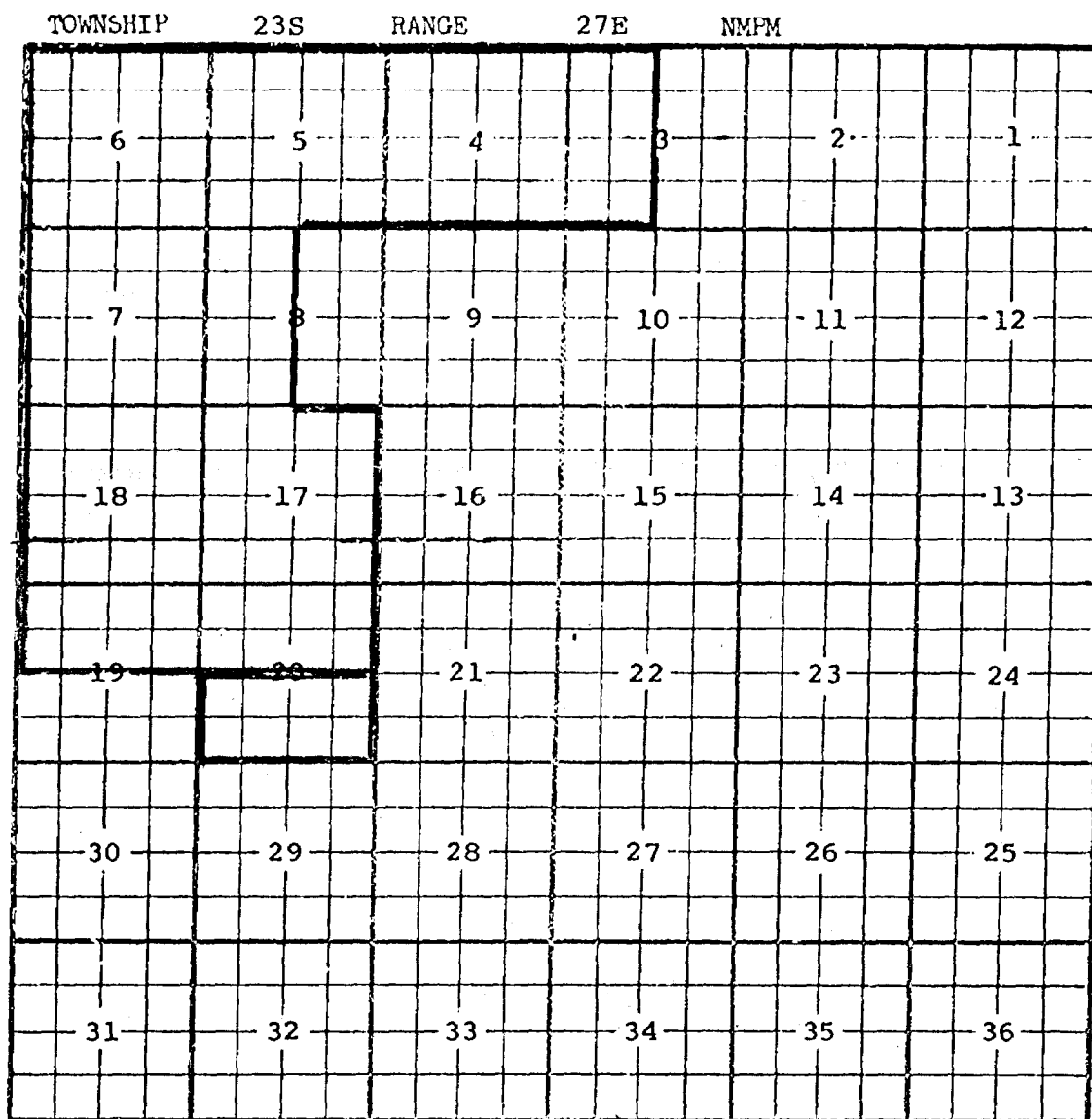
Proposed extension outlined in blue.

Section 10: E/2

Section 34: N/2

COUNTY Eddy

POOL South Carlsbad-Morrow Gas



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Mobil Oil Corp.	State SS	2-K	20-23-27	10-30-75	Morrow	11658'

Pool boundary outlined in red.

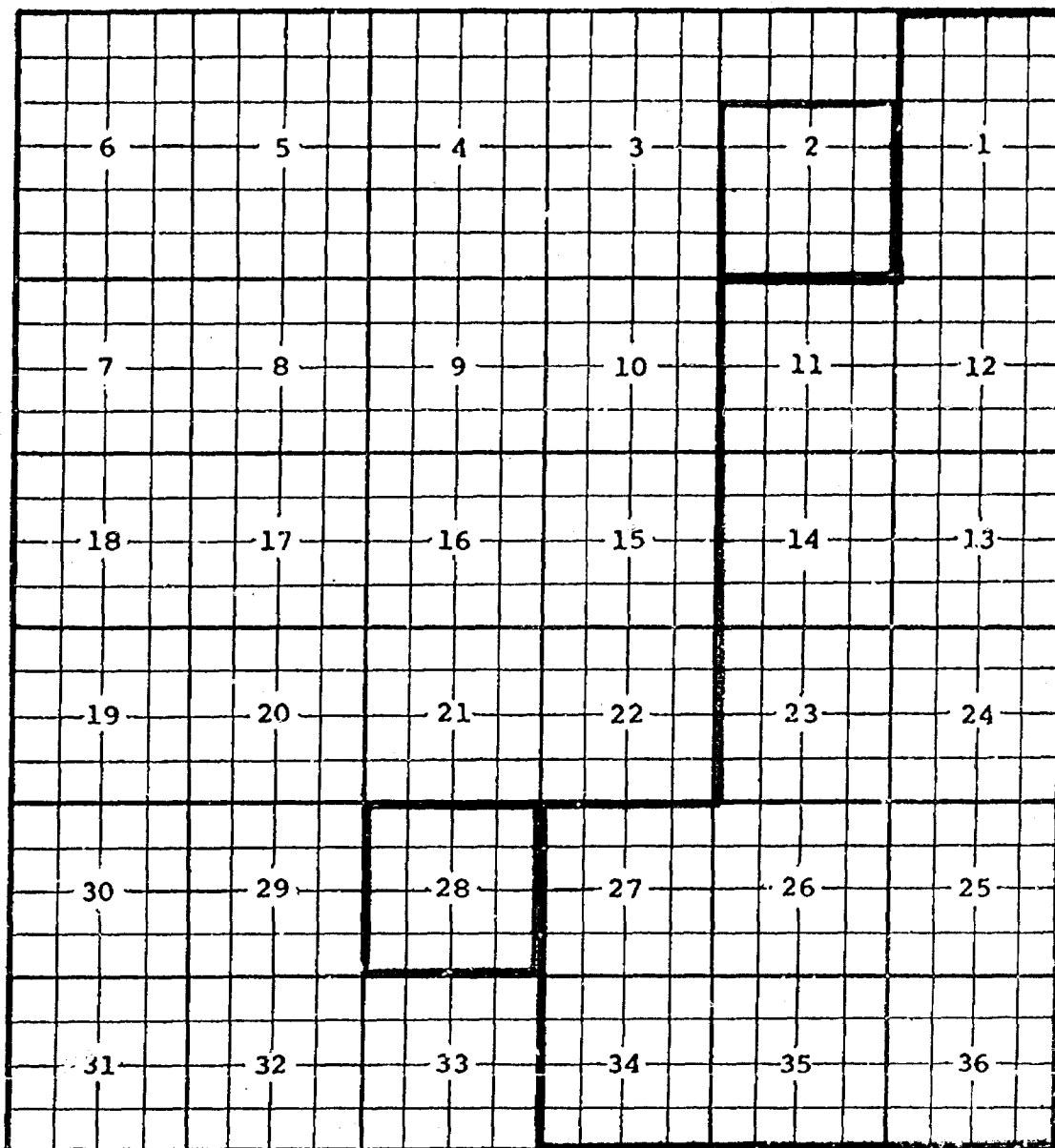
Proposed extension outlined in blue.

Section 20: S/2

CASE 5669 (m) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Catclaw Draw-Morrow Gas

TOWNSHIP 21S RANGE 25E NMFM



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Cont'l.Oil Co.	Levers Federal	2-R	2-21-25	9-18-75	Morrow	10134'
Monsanto Co.	Round Mountain	1-F	28-21-25	10-24-74	"	10358'

Pool boundary outlined in red.

Proposed extension outlined in blue.

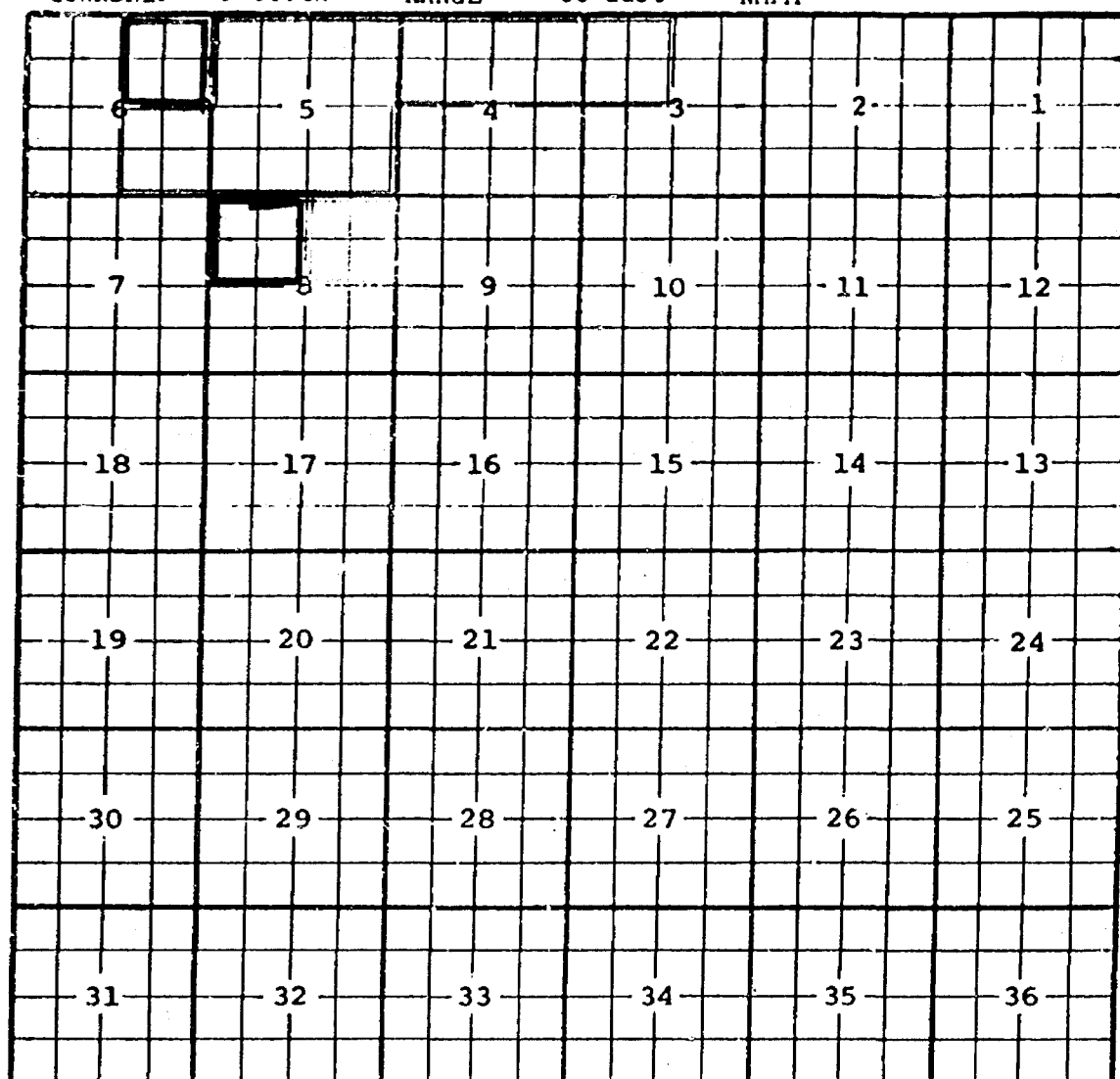
Section 2: lots 9 through 16 & S/2

Section 28: All

CASE 5669 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY Chaves POOL CATO-SAN ANDRES

TOWNSHIP 9 South RANGE 30 East NMPM



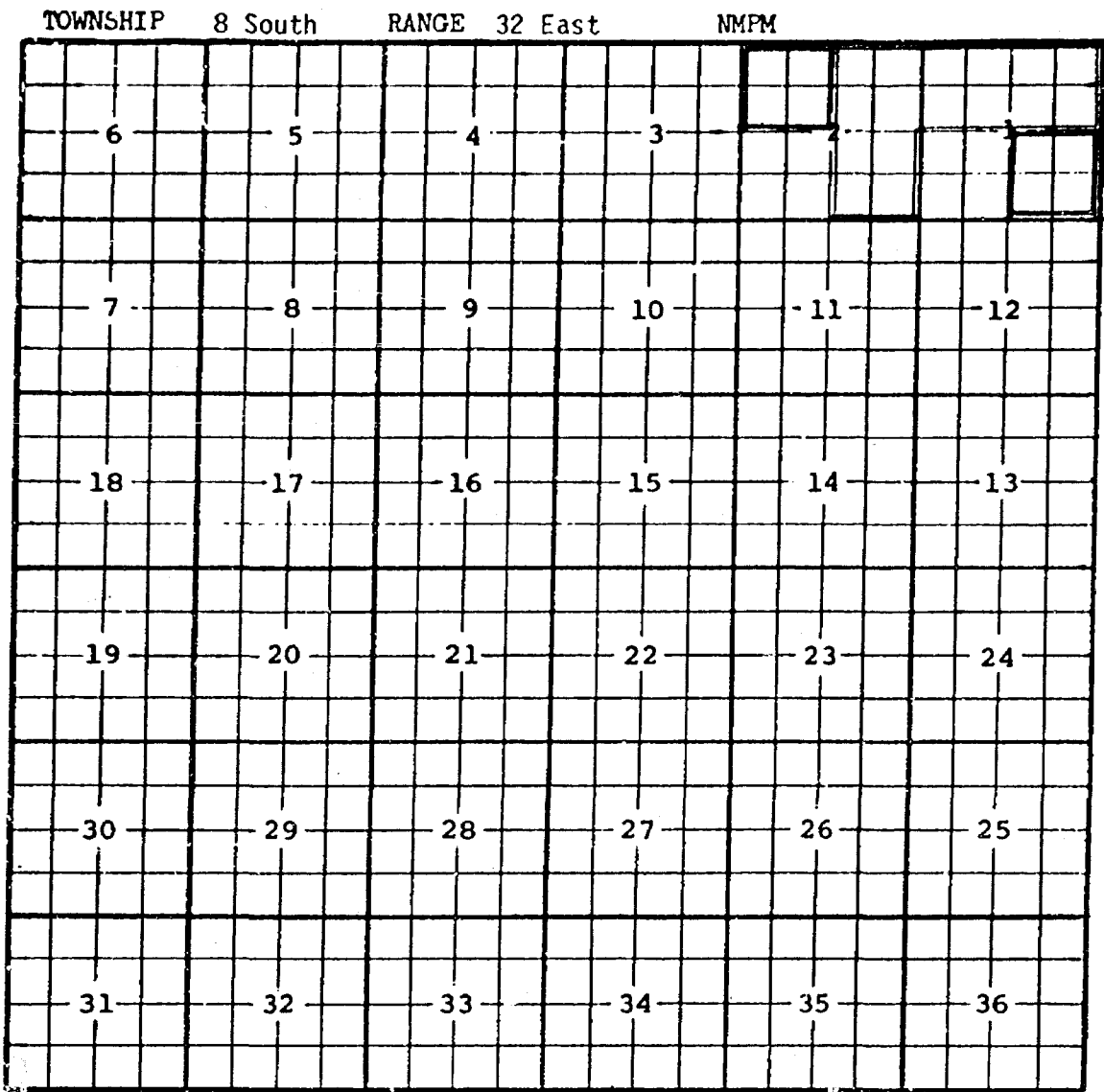
PURPOSE: Two completed oil wells capable of producing.

Petroleum Reserve Corp., Rector Well #1-D, Sec. 8-T9S-R30E. Completed in San Andres formation on December 26, 1975. Top of perforations 3239'.

ADDITION ----- Wolfson Oil Co. Marshall Well #1-H, Sec. 6-T9S-R30E. Completed in San Andres formation on March 26, 1976. Top of perforations 3273'.

Pool boundary outlined in red.

Proposed pool extensions outlined in green. SECTION 6: NE/4 -----ADDITION
SECTION 8: NW/4



PURPOSE: Two completed oil wells capable of producing.

Champlin Petroleum Co. Signad State Well #5-I, Sec. 1-T8S-R32E. Completed in San Andres formation on Feb. 14, 1975. Top of perforations 4166'.

MWJ Producing Co. Chaveroo State Well #2-C, Sec. 2-T8S-R32E. Completed in San Andres formation on December 2, 1975. Top of perforations 4303'.

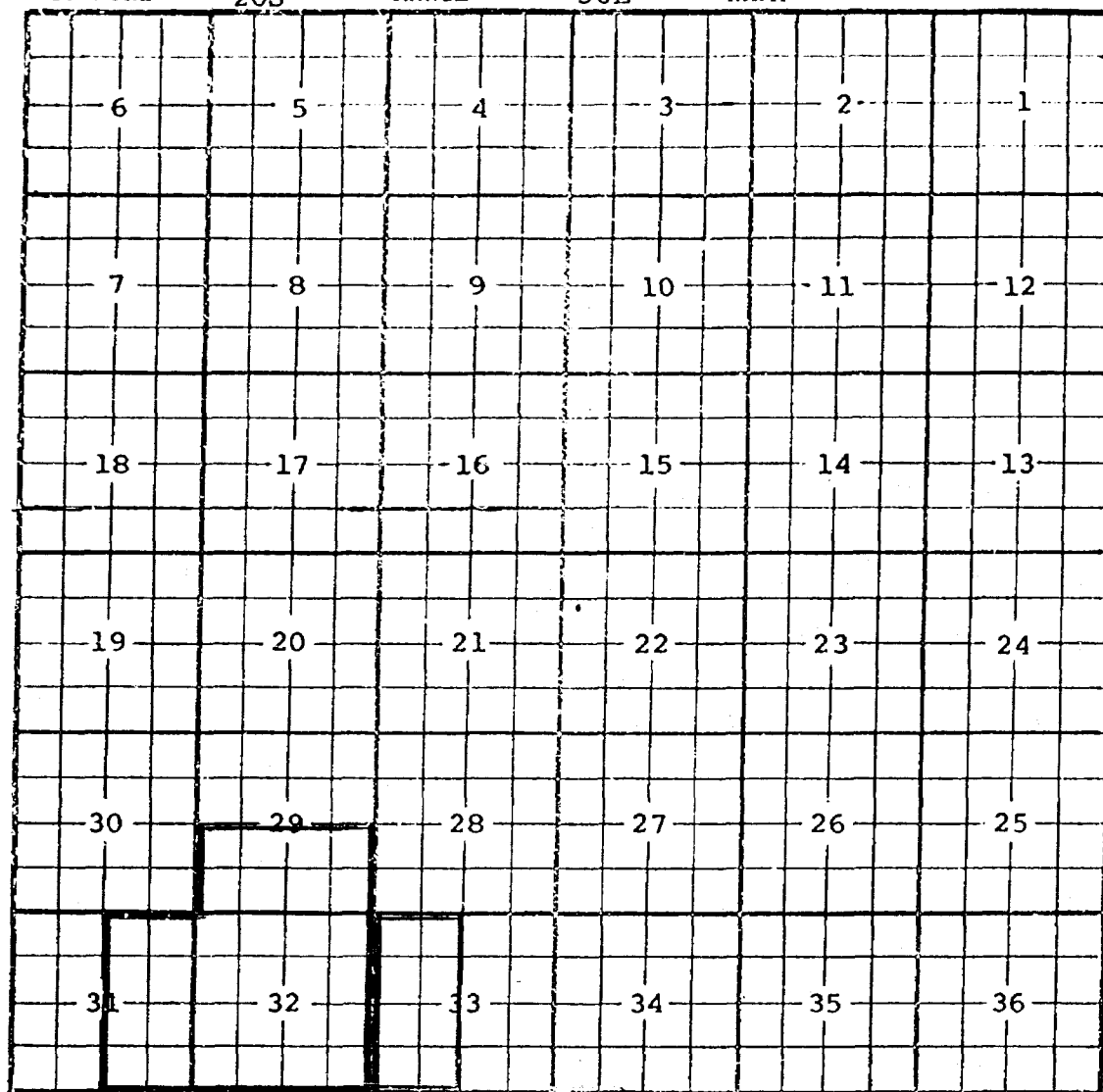
Pool boundary outlined in red.

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

SECTION 2: NW/4

COUNTY	Eddy	POOL	Golden Lane-Strawn Gas
--------	------	------	------------------------

TOWNSHIP 20S RANGE 30E NMPM



Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
NRM Pet. Corp.	Golden Fed.	1-D	33-20-30	2-28-76	Strawn	11117'

Proposed extension outlined in blue.

Section 33: W/2

CASE 5669 (q) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL Kennedy Farms-Morrow Gas

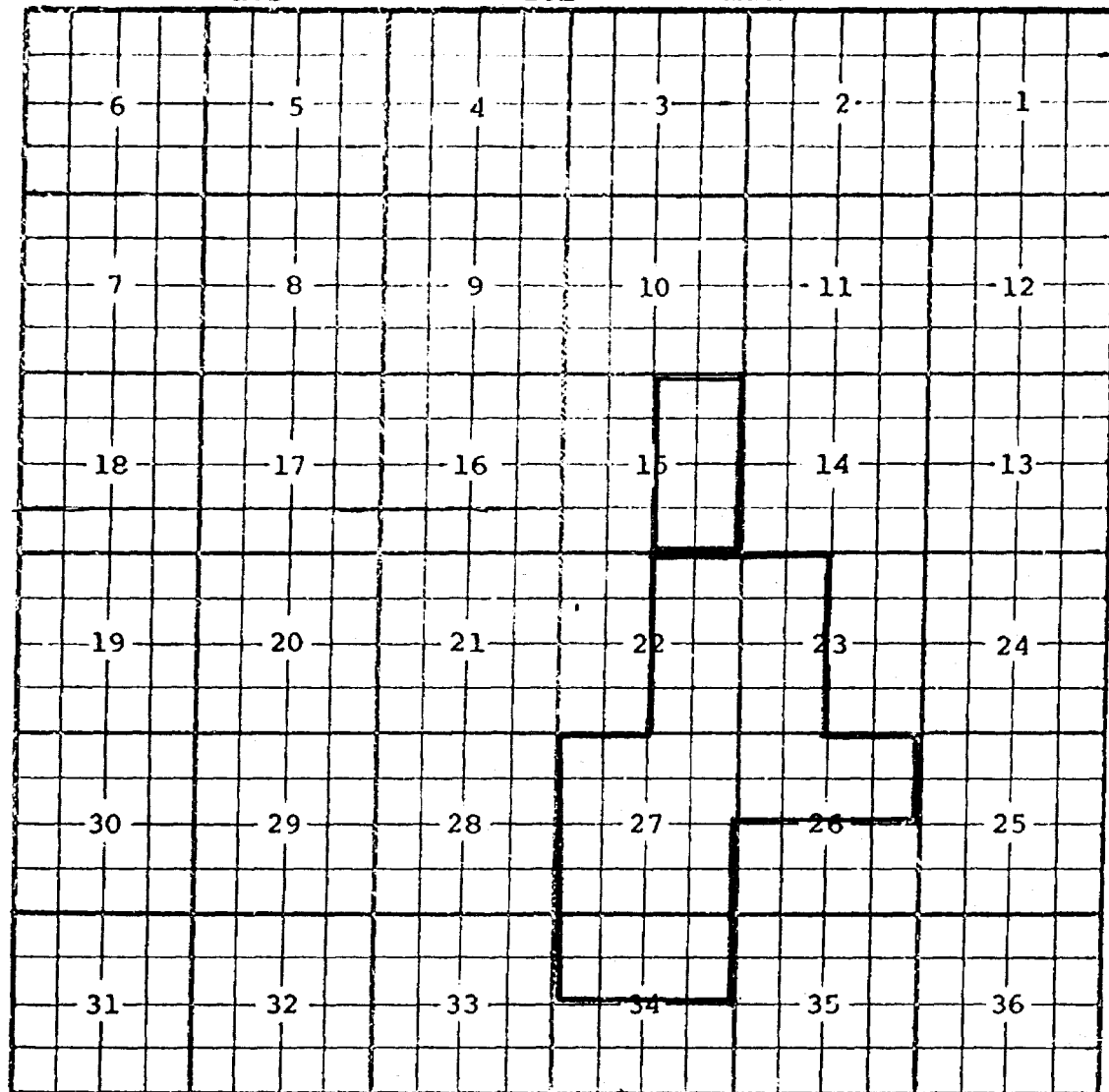
TOWNSHIP

17S

RANGE

26E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Yates Pet. Corp.	Caffall FD Com	1-0	15-17-26	1-23-76	Morrow	8402'

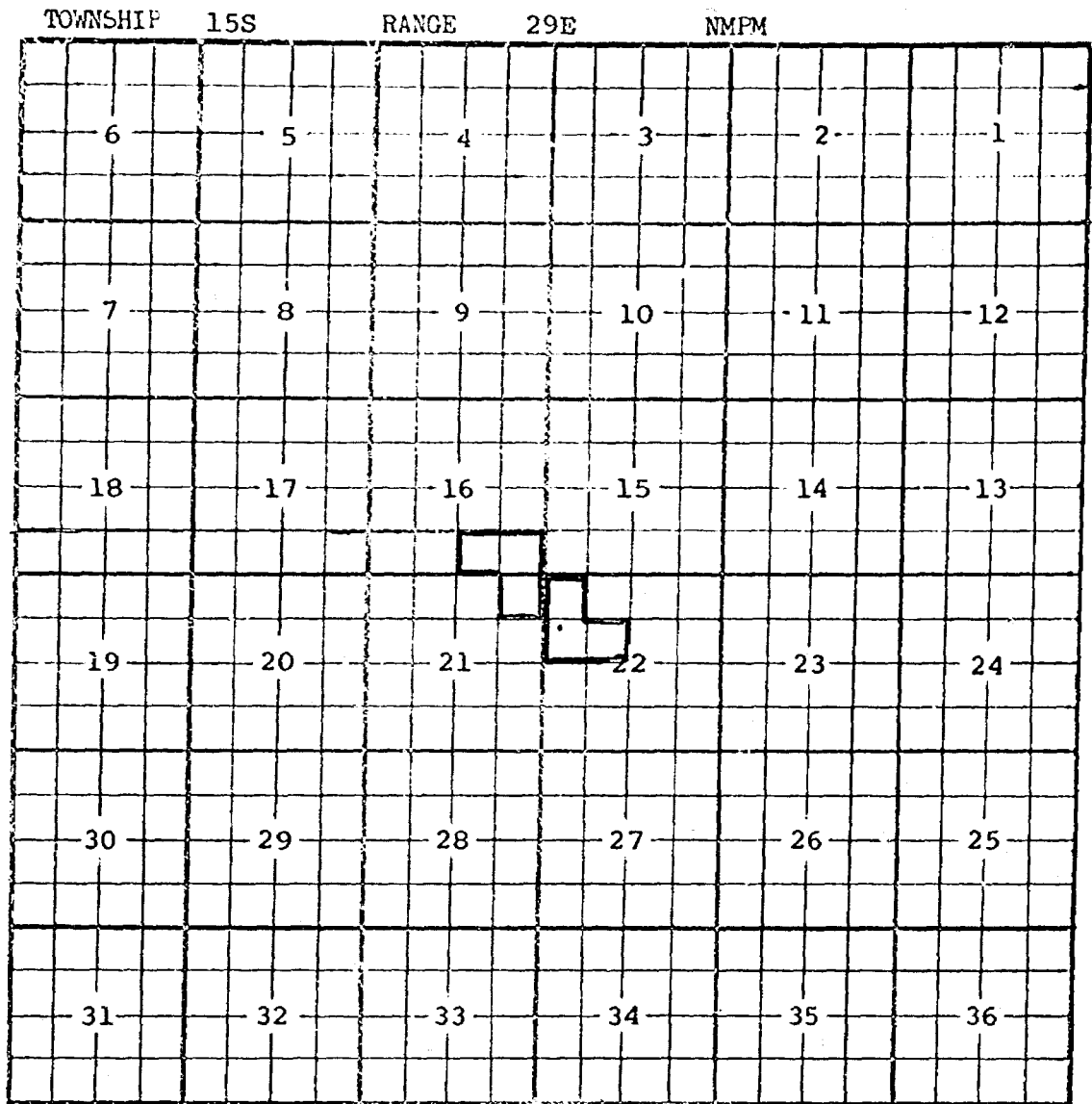
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 15: E/2

CASE 5869 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY Chaves POOL South Lucky Lake-Queen



Purpose: Three completed oil wells capable of producing.

Operator	Lease	#&Ut.	S.T.R.	Comp.	Form.	TOP
Read & Stevens, Inc.	Harris 16 St.	1-O	16-15-29	5-1-75	Queen	1765'
"	Lucky Lake	1-P	16-15-29	2-25-76	"	1761'
Dalport Oil Corp.	Owen Federal	2-A	21-15-29	12-10-75	"	1753'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 16: S/2 SE/4

Section 21: NE/4 NE/4

CASE 5652: (Continued & Readvertised)

Application of Continental Oil Company for downhole cormingline, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks authority to commingle Basin-Dakota gas and Otero-Gallup oil production in the wellbores of the following wells on its Northeast Haynes Lease in Township 24 North, Range 5 West, Rio Arriba County, New Mexico:

- No. 1 in Unit L of Section 9
- No. 2 in Unit D of Section 16
- No. 3 in Unit P of Section 16
- No. 4 in Unit E of Section 21
- No. 5 in Unit E of Section 22
- No. 6 in Unit D of Section 15
- No. 7 in Unit I of Section 10
- No. 8 in Unit P of Section 15

CASE 5668: Application of Anadarko Production Company for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced water into the Queen formation through the perforated interval from approximately 4553 to 4881 feet in its New Mexico "W" State Well No. 1, located in Unit O of Section 21, Township 18 South, Range 34 East, East E-K Queen Pool, Lea County, New Mexico.

CASE 5669: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Chaves, Eddy, Lea, and Roosevelt Counties, New Mexico.

a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the Eidson-Queen Pool. The discovery well is the Hanson Oil Corporation California Well No. 1, located in Unit N of Section 11, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 11: S/2
Section 12: SW/4

b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the McKittrick Hills-Atoka Gas Pool. The discovery well is the Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 13: N/2

c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the McKittrick Hills-Strawn Gas Pool. The discovery well is the Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 13: N/2

d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the McKittrick Hills-Upper Pennsylvanian Gas Pool. The discovery well is the Southern Union Production Company Shelby Federal Well No. 2, located in Unit K of Section 12, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 12: S/2

e) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Strawn production and designated as the South Newmill-Strawn Gas Pool. The discovery well is the Marathon Oil Company State 27 Well No. 1, located in Unit N of Section 27, Township 4 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 4 SOUTH, RANGE 27 EAST, NMPM
Section 27: W/2

f) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Prairie-Wolfcamp Pool. The discovery well is the SNB Operating Company New Mexico Federal Well No. 1, located in Unit I of Section 20, Township 8 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 20: SE/4

g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the Salt Lake-Bone Springs Pool. The discovery well is the Flag-Redfern Oil Company Hanson State Well No. 1, located in Unit N of Section 13, Township 20 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 13: SW/4

h) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Atoka production and designated as the Sand Ranch-Atoka Gas Pool. The discovery well is the Depco, Inc. Midwest Federal Well No. 1, located in Unit O of Section 23, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2

i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Sheep Draw-Strawn Gas Pool. The discovery well is the Corinne Grace Cueva Unit Well No. 1, located in Unit K of Section 6, Township 23 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 6: W/2

j) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 13: All

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 13: S/2

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

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 32: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 10: E/2
Section 34: N/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM
Section 20: S/2

m) EXTEND the Catclaw Draw-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM
Section 2: Lots 9 through 16 & S/2
Section 28: All

n) EXTEND the Cato-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM
Section 8: NW/4

o) EXTEND the Chaverco-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 1: SE/4
Section 2: NW/4

p) EXTEND the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM
Section 33: W/2

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

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

r) EXTEND the South Lucky Lake Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 16: S/2 SE/4
Section 21: NE/4 NW/4

Newspapers:

Santa Fe
Hobbs
Artesia
Roswell
Portales

CASE 5669

In the matter of the application of the Oil Conservation Commission upon its own motion for the creation of the following pools:

Eidson-Queen Pool in
Township 16 South, Range
34 East, Lea County;

McKittrick Hills-Atoka Gas
Pool in Township 22 South,
Range 24 East, Eddy County;

McKittrick Hills-Strawn Gas
Pool in Township 22 South,
Range 24 East, Eddy County;

McKittrick Hills-Upper
Pennsylvanian Gas Pool in
Township 22 South, Range
24 East, Eddy County;

South Newmill-Strawn Gas
Pool in Township 4 South,
Range 27 East, Chaves County;

South Prairie-Wolfcamp Pool
in Township 8 South, Range
36 East, Roosevelt County;

Salt Lake-Bone Springs Pool
in Township 20 South, Range
32 East, Lea County;

Sand Ranch-Atoka Gas Pool
in Township 10 South, Range
29 East, Chaves County;

Sheep Draw-Strawn Gas Pool
in Township 23 South, Range
26 East, Eddy County;

and for the extension of the following pools in Chaves County:

Cato-San Andres Pool ✓
Chaveroo-San Andres Pool ✓
South Lucky Lake-Queen Pool ✓

and for the extension of the following pools in Eddy County:

Atoka-Pennsylvanian Gas Pool ✓
South Carlsbad-Canyon Gas Pool ✓
South Carlsbad-Morrow Gas Pool ✓
Catclaw Draw-Morrow Gas Pool ✓
Golden Lane-Strawn Gas Pool ✓
Kennedy Farms-Morrow Gas Pool ✓

and for the extension of the following pools in Lea County:

Flying "M"-Abo Pool ✓
West Jal-Fusselman Gas Pool ✓
Maljamar Grayburg-San Andres Pool ✓
North Mescalero-Cisco Pool ✓
North Morton-Permo-Pennsylvanian Pool ✓
Tulk-Pennsylvanian Pool ✓
North Vacuum-Abo Pool ✓
Wantz-Granite Wash Pool ✓

and for the extension of the following pools in Roosevelt County:

Bluitt-Wolfcamp Gas Pool ✓
Peterson-Pennsylvanian Associated Pool ✓

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. 5669
Order No. R-5204

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on April 14, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 20th day of April, 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 pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Eidson-Queen Pool. Said Eidson-Queen Pool was discovered by the Hanson Oil Corporation Caldonia Well No. 1, located in Unit N of Section 11, Township 16 South, Range 34 East, NMPM. It was completed in the Queen formation on October 3, 1975. The top of the perforations is at 4110 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 Atoka formation, said pool to bear the designation of McKittrick Hills-Atoka Gas Pool. Said McKittrick Hills-Atoka Gas Pool was discovered by the Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. It was completed in the Atoka formation on January 3, 1974. The top of the perforations is at 9467 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 Strawn formation, said pool to bear the designation of McKittrick Hills-Strawn Gas Pool. Said McKittrick Hills-Strawn Gas Pool was discovered by the Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. It was completed in the Strawn formation on February 28, 1975. The top of the perforations is at 9094 feet.

(5) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Upper Pennsylvanian formation, said pool to bear the designation of McKittrick Hills-Upper Pennsylvanian Gas Pool. Said McKittrick Hills-Upper Pennsylvanian Gas Pool was discovered by Southern Union Production Company Shelby Federal Well No. 2, located in Unit K of Section 12, Township 22 South, Range 24 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 11, 1974. The top of the perforations is at 7834 feet.

(6) That there is need for the creation of a new gas pool in Chaves County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of South Newmill-Strawn Gas Pool. Said South Newmill-Strawn Gas Pool was discovered by Marathon Oil Company State 27 Well No. 1, located in Unit M of Section 27, Township 4 South, Range 27 East, NMPM. It was completed in the Strawn formation on November 21, 1975. The top of the perforations is at 6218 feet.

(7) That there is need for the creation of a new oil pool in Roosevelt County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of South Prairie-Wolfcamp Pool. Said South Prairie-Wolfcamp Pool was discovered by the SNB Operating Company New Mexico Federal Well No. 1, located in Unit I of Section 20, Township 8 South, Range 36 East, NMPM. It was completed in the Wolfcamp formation on May 2, 1975. The top of the perforations is at 8992 feet.

(8) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Salt Lake-Bone Springs Pool. Said Salt Lake-Bone Springs Pool was discovered by the Flag-Redfern Oil Company Hanson State Well No. 1, located in Unit N of Section 13, Township 20 South, Range 32 East, NMPM. It was completed in the Bone Springs formation on January 31, 1976. The top of the perforations is at 10,267 feet.

(9) That there is need for the creation of a new gas pool in Chaves County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Sand Ranch-Atoka Gas Pool. Said Sand Ranch-Atoka Gas Pool was discovered by Depco, Inc. Midwest Federal Well No. 1,

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located in Unit O of Section 23, Township 10 South, Range 29 East, NMPM. It was completed in the Atoka formation on September 6, 1974. The top of the perforations is at 9277 feet.

(10) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Sheep Draw-Strawn Gas Pool. Said Sheep Draw-Strawn Gas Pool was discovered by Corinne Grace Cueva Unit Well No. 1, located in Unit K of Section 6, Township 23 South, Range 26 East, NMPM. It was completed in the Strawn formation on August 5, 1975. The top of the perforations is at 10,164 feet.

(11) That there is need for certain extensions to Cato-San Andres Pool, the Chaveroo-San Andres Pool, and the South Lucky Lake-Queen Pool, all in Chaves County, New Mexico, and the Atoka-Pennsylvanian Gas Pool, the South Carlsbad-Canyon Gas Pool, the South Carlsbad-Morrow Gas Pool, the Catclaw Draw-Morrow Gas Pool, the Golden Lane-Strawn Gas Pool, and the Kennedy Farms-Morrow Gas Pool, all in Eddy County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM

Section 11: S/2

Section 12: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM

Section 13: N/2

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

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM

Section 13: N/2

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Case No. 5669
Order No. R-5204

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

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 12: S/2

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

TOWNSHIP 4 SOUTH, RANGE 27 EAST, NMPM
Section 27: W/2

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 20: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 13: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 6: W/2

(j) That the Atoka-Pennsylvanian Gas 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 13: All

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 13: S/2

(l) 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 26 EAST, NMPM
Section 36: W/2

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 32: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 10: E/2
Section 34: N/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM
Section 20: S/2

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

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM
Section 2: Lots 9 through 16 & S/2
Section 28: All

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

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM
Section 6: NE/4
Section 8: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 1: SE/4
Section 2: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM
Section 33: W/2

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Case No. 5669
Order No. R-5204

(q) 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: E/2

(r) That the South Lucky Lake Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 16: S/2 SE/4
Section 21: NE/4 NE/4

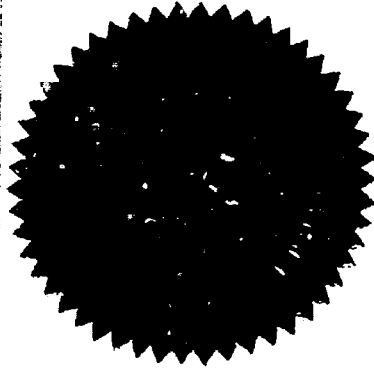
IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations and extensions included herein shall be May 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
PHIL R. LUCERO, Chairman

EMERY C. ARNOLD, Member

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

S E A L

dr/

NOMENCLATURE ADVERTISEMENT FOR APRIL, 1976

CASE 5667

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

a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the Eidson-Queen Pool. The discovery well is Hanson Oil Corporation Caldonia Well No. 1, located in Unit N of Section 11, Township 16 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM

Section 11: S/2

Section 12: SW/4

b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the McKittrick Hills-Atoka Gas Pool. The discovery well is Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM

Section 13: N/2

c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the McKittrick Hills-Strawn Gas Pool. The discovery well is Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM

Section 13: N/2

d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Pennsylvanian production and designated as the McKittrick Hills-Upper Pennsylvanian Gas Pool. The discovery well is Southern Union Production Company Shelby Federal Well No. 2, located in Unit K of Section 12, Township 22 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM

Section 12: S/2

e) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Strawn production and designated as the South Newmill-Strawn Gas Pool. The discovery well is Marathon Oil Company State 27 Well No. 1, located in Unit M of Section 27, Township 4 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 4 SOUTH, RANGE 27 EAST, NMPM

Section 27: W/2

Nomenclature Advertisement - April, 1976

f) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the South Prairie-Wolfcamp Pool. The discovery well is SNB Operating Company New Mexico Federal Well No. 1, located in Unit I of Section 20, Township 8 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 20: SE/4

g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the Salt Lake-Bone Springs Pool. The discovery well is Flag-Redfern Oil Company Hanson State Well No. 1, located in Unit N of Section 13, Township 20 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 13: SW/4

h) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Atoka production and designated as the Sand Ranch-Atoka Gas Pool. The discovery well is Depco, Inc. Midwest Federal Well No. 1, located in Unit O of Section 23, Township 10 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2

i) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the Sheep Draw-Strawn Gas Pool. The discovery well is Corinne Grace Cueva Unit Well No. 1, located in Unit K of Section 6, Township 23 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 6: W/2

j) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 13: All

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

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 3: SE/4
Section 4: All
Section 9: N/2

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 13: S/2

Nomenclature Advertisement - April 1976

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

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 32: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 10: E/2
Section 34: N/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM
Section 20: S/2

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

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM
Section 2: Lots 9 through 16 & S/2
Section 28: All

- ✓ o) EXTEND the Cato-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM
Section 8: NW/4

- ✓ p) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 1: SE/4
Section 2: NW/4

- ✓ q) EXTEND the Flying M-Abo Pool in Lea County, New Mexico, to include therein:

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

- ✓ r) EXTEND the Golden Lane-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM
Section 33: W/2

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

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

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

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

Nomenclature Advertisement - April 1976

u) EXTEND the South Lucky Lake Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 16: S/2 SE/4
Section 21: NE/4 NE/4

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

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 11: S/2

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

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

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

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

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

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

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

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

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

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

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

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

OK 22

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. 5669
ORDER NO. 5204

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on April 14, 1976, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of April, 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 pool in Lea County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation of Eidson-Queen Pool. Said Eidson-Queen Pool was discovered by the Hanson Oil Corporation Caldonia Well No. 1, located in Unit N of Section 11, Township 16 South, Range 34 East, NMPM. It was completed in the Queen formation on October 3, 1975. The top of the perforations is at 4110 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 Atoka formation, said pool to bear the designation of McKittrick Hills-Atoka Gas Pool. Said McKittrick Hills-Atoka Gas Pool was discovered by the Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. It was completed in the Atoka formation on January 3, 1974. The top of the perforations is at 9467 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 Strawn formation, said pool to bear the designation of McKittrick Hills-Strawn Gas Pool. Said McKittrick Hills-Strawn Gas Pool was discovered by the Southern Union Production Company Shelby Federal Well No. 1, located in Unit H of Section 13, Township 22 South, Range 24 East, NMPM. It was completed in the Strawn formation on February 28, 1975. The top of the perforations is at 9094 feet.

(5) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Upper Pennsylvanian formation, said pool to bear the designation of McKittrick Hills-Upper Pennsylvanian Gas Pool. Said McKittrick Hills-Upper Pennsylvanian Gas Pool was discovered by Southern Union Production Company Shelby Federal Well No. 2, located in Unit K of Section 12, Township 22 South, Range 24 East, NMPM. It was completed in the Upper Pennsylvanian formation on June 11, 1974. The top of the perforations is at 7834 feet.

(6) That there is need for the creation of a new gas pool in Chaves County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of South Newmill-Strawn Gas Pool. Said South Newmill-Strawn Gas Pool was discovered by Marathon Oil Company State 27 Well No. 1, located in Unit M of Section 27, Township 4 South, Range 27 East, NMPM. It was completed in the Strawn formation on November 21, 1975. The top of the perforations is at 6218 feet.

CASE NO. 5669
ORDER NO. _____

(7) That there is need for the creation of a new oil pool in Roosevelt County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation of South Prairie-Wolfcamp Pool. Said South Prairie-Wolfcamp Pool was discovered by the SNB Operating Company New Mexico Federal Well No. 1, located in Unit I of Section 20, Township 8 South, Range 36 East, NMPM. It was completed in the Wolfcamp formation on May 2, 1975. The top of the perforations is at 8992 feet.

(8) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Bone Springs formation, said pool to bear the designation of Salt Lake-Bone Springs Pool. Said Salt Lake-Bone Springs Pool was discovered by the Flag-Redfern Oil Company Hanson State Well No. 1, located in Unit N of Section 13, Township 20 South, Range 32 East, NMPM. It was completed in the Bone Springs formation on January 31, 1976. The top of the perforations is at 10,267 feet.

(9) That there is need for the creation of a new gas pool in Chaves County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of Sand Ranch-Atoka Gas Pool. Said Sand Ranch-Atoka Gas Pool was discovered by Depco, Inc. Midwest Federal Well No. 1, located in Unit O of Section 23, Township 10 South, Range 29 East, NMPM. It was completed in the Atoka formation on September 6, 1974. The top of the perforations is at 9277 feet.

(10) That there is need for the creation of a new gas pool in Eddy County, New Mexico, for the production of gas from the Strawn formation, said pool to bear the designation of Sheep Draw-Strawn Gas Pool. Said Sheep Draw-Strawn Gas Pool was discovered by Corinne Grace Cueva Unit Well No. 1, located in Unit K of Section 6, Township 23 South, Range 26 East, NMPM. It was completed in the Strawn formation on August 5, 1975. The top of the perforations is at 10,164 feet.

(11) That there is need for certain extensions to Cato-San Andres Pool, the Chaveroo-San Andres Pool, and the South Lucky Lake-Queen Pool, all in Chaves County, New Mexico, and the Atoka-Pennsylvanian Gas Pool, the South Carlsbad-Canyon Gas Pool, the South Carlsbad-Morrow Gas Pool, the Catclaw Draw-Morrow Gas Pool, the Golden Lane-Strawn Gas Pool, and the Kennedy Farms-Morrow Gas Pool, all in Eddy County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
Section 11: S/2
Section 12: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 13: N/2

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

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 13: N/2

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

TOWNSHIP 22 SOUTH, RANGE 24 EAST, NMPM
Section 12: S/2

CASE NO. 5569
ORDER NO. _____

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

TOWNSHIP 4 SOUTH, RANGE 27 EAST, NMPM
Section 27: W/2

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

TOWNSHIP 8 SOUTH, RANGE 36 EAST, NMPM
Section 20: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 13: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 6: W/2

(j) That the Atoka-Pennsylvanian Gas 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 13: All

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

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 13: S/2

(l) 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 26 EAST, NMPM
Section 36: W/2

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM
Section 32: E/2

TOWNSHIP 23 SOUTH, RANGE 26 EAST, NMPM
Section 10: E/2
Section 34: N/2

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM
Section 20: S/2

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

TOWNSHIP 21 SOUTH, RANGE 25 EAST, NMPM
Section 2: Lots 9 through 16 & S/2
Section 28: All

CASE NO. 5669
ORDER NO. _____

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

ADDITION ----- TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM
Section 6: NE/4
Section 8: NW/4

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

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 1: SE/4
Section 2: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 30 EAST, NMPM
Section 33: W/2

(q) 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: E/2

(r) That the South Lucky Lake Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
Section 16: S/2 SE/4
Section 21: NE/4 NE/4

IT IS FURTHER ORDERED:

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

(2) That the effective date of this order and all creations and extensions included herein shall be May 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