

CASE 5582: SOUTHEASTERN NOMENCLA-  
TURE FOR NOVEMBER, 1975

CASE NO.

5582

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APPLICATION,  
TRANSCRIPTS,  
SMALL EXHIBITS,

ETC.

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. 5582  
Order No. R-5124

THE APPLICATION OF THE OIL CONSERVATION  
COMMISSION UPON ITS OWN MOTION FOR AN  
ORDER CREATING AND EXTENDING CERTAIN POOLS  
IN CHAVES, 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 November 5, 1975, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 25th day of November, 1975, 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 Bass-Morrow Gas Pool. Said Bass-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 39, located in Unit G of Section 29, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on January 15, 1974. Top of the perforations is at 11,762 feet.

(3) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Cherry Canyon formation, said pool to bear the designation of South Carlsbad-Cherry Canyon Pool. Further, that the discovery well for said pool, the Belco Petroleum Corporation Martin Com Well No. 2, located in Unit F of Section 20, Township 22 South, Range 27 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 16,275 barrels to be assigned over a two-year period. Said discovery well was completed in the Cherry Canyon formation on September 12, 1975. The top of the perforations is at 3,255 feet.

(4) That there is need for the creation of a new gas pool

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in Eddy County, New Mexico, for the production of gas from the Wolfcamp formation, said pool to bear the designation of Corral Draw-Wolfcamp Gas Pool. Said Corral Draw-Wolfcamp Gas Pool was discovered by the Mobil Oil Corporation Corral Draw Unit Well No. 2, located in Unit K of Section 22, Township 25 South, Range 29 East, NMPM. It was completed in the Wolfcamp formation on August 15, 1975. The top of the perforations is at 11,560 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 Wolfcamp formation, said pool to bear the designation of Phantom Draw-Wolfcamp Gas Pool. Said Phantom Draw-Wolfcamp Gas Pool was discovered by the Texas Pacific Oil Company, Inc. Phantom Draw Unit Well No. 1, located in Unit M of Section 20, Township 26 South, Range 31 East, NMPM. It was completed in the Wolfcamp formation on July 14, 1975. The top of the perforations is at 12,670 feet.

(6) 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 Sand Dunes-Bone Springs Pool. Said Sand Dunes-Bone Springs Pool was discovered by the Skelly Oil Company Federal Sand 18 Well No. 1, located in Unit H of Section 18, Township 23 South, Range 32 East, NMPM. It was completed in the Bone Springs formation on August 5, 1975. The top of the perforations is at 8,713 feet.

(7) That there is need for certain extensions to the Double L-Queen Associated Pool and the Tom Tom-San Andres Pool, both in Chaves County, New Mexico, the Atoka-Pennsylvanian Gas Pool, the East Carlsbad-Wolfcamp Gas Pool, the Cemetary-Morrow Gas Pool, the Indian Draw-Delaware Pool, the Penasco Draw-San Andres-Yeso Pool, the Sand Dunes-Morrow Gas Pool, and the Shugart Pool, all in Eddy County, New Mexico, the South Bell Lake-Morrow Gas Pool, the Blinebry Oil and Gas Pool, the Casey-Strawn Pool, the Drinkard Pool, the West Knowles-Drinkard Pool, the Langlie Mattix Pool, the Llano-Pennsylvanian Pool, the Red Tank-Morrow Gas Pool, the Tres Papalotes-Pennsylvanian Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Abo Pool, the Vada-Pennsylvanian Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico.

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 Bass-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM  
Section 29: E/2

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 20: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM  
Section 22: S/2

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

TOWNSHIP 26 SOUTH, RANGE 31 EAST, NMPM  
Section 20: W/2

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

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM  
Section 18: E/2

(f) 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 1: W/2  
Section 3: E/2

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

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM  
Section 6: S/2  
Section 7: N/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 27: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 34: NW/4

(j) 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: SW/4  
Section 36: NW/4

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 1: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 28: N/2

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

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
Section 32: SE/4  
Section 33: SW/4

(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 18: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 18: S/2 NE/4 & E/2 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 35: NW/4

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 3: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 3: NW/4

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

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM  
Section 31: NE/4

(r) That the Penasco Draw-San Andres-Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM  
Section 1: SE/4 SW/4

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

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM  
Section 17: All

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 25: W/2

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 23: E/2 SW/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 27: SE/4

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

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Case No. 5582  
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(w) That the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 28: SE/4

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

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

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

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

and that the proposed extension of said pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 2: E/2

is hereby dismissed.

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
Section 3: SE/4  
Section 10: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 19: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 34: NW/4



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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.

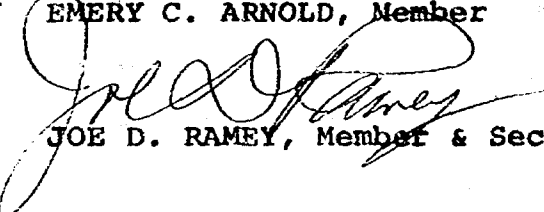
(2) That the effective date of this order and all creations and extensions included herein shall be December 1, 1975.

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

SEAL

dr/

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

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
November 5, 1975

EXAMINER HEARING

IN THE MATTER OF:

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

CASE  
5582

BEFORE: Richard L. Stamets, 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

**s/d morrish reporting service**  
General Court Reporting Service  
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I N D E X

Page

CARL ULVOG

Direct Examination by Mr. Carr

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EXHIBIT INDEX

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OCC Exhibit Number One

6

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1 MR. STAMETS: We will call the next Case, 5582,  
2 being the Southeastern nomenclature case for an order for  
3 the creation and extension of certain pools in Eddy, Lea, and  
4 Chaves Counties, New Mexico.

5 MR. CARR: Mr. Examiner, I'm William F. Carr  
6 appearing for the Commission. I have one witness, Mr. Carl  
7 Ulvog, who has previously been sworn.

8 MR. STAMETS: The record will so show. You may  
9 proceed, Mr. Carr.

10 CARL ULVOG

11 called as a witness, having been previously sworn, was  
12 examined and testified as follows:

13  
14 DIRECT EXAMINATION

15 BY MR. CARR:

16 Q Will you state your full name and position for  
17 purposes of the record?

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

20 Q Mr. Ulvog, are you prepared to make recommendations  
21 to the Commission concerning the nomenclature of certain pools  
22 in Eddy, Lea and Chaves Counties, New Mexico?

23 A Yes, I am.

24 Q Are your recommendations prepared in the form  
25 of an exhibit?

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1 A. Yes, they are.

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

6 A. Yes, sir. The docket and the advertisement listed  
7 paragraphs (a) through (bb). There is no difference between  
8 the docket and what we are here recommending, with one  
9 exception and that is in the case of paragraph (z), just  
10 before the double (a) paragraph. We are here recommending  
11 that that case, that is the Vada-Pennsylvanian Pool in Lea  
12 County and so on hereby be extended, we recommend that that  
13 be dismissed. Otherwise it remains the same as indicated  
14 by the docket.

15 MR. STAMETS: Mr. Ulvog, a recent change in the  
16 Commission Rules and Regulations regarding the Wolfcamp pool,  
17 or Wolfcamp pools, created after November 1, 1975 changed  
18 the standard spacing from one hundred and sixty acres in the  
19 Wolfcamp to three hundred and twenty and I see that we have  
20 two Wolfcamp pools being created here in paragraph (c) and  
21 paragraph (d).

22 A. Yes, sir.

23 MR. STAMETS: I wonder if in each instance if we  
24 should not extend those or make those creations three  
25 hundred and twenty acres, rather than one hundred and sixty

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1 as shown on the docket, or perhaps this could be handled  
2 by an extension at a later time.

3 A. We had not discussed this previously so I do not  
4 know what we would want to do in this case because we are  
5 definitely extending them by a hundred and sixty acres  
6 additionally.

7 MR. STAMETS: Let's go off the record.

8 (THEREUPON, a discussion was held off  
9 the record.)

10 MR. STAMETS: Back on the record now. I believe  
11 you have two additions to paragraphs (c) and (d), Mr. Ulvog?

12 A. There are two other changes in what we are  
13 recommending here that differ from the docket.

14 In the case of paragraph (c), we had advertised  
15 the creation of the Corral Draw-Wolfcamp Gas Pool consisting  
16 of the southwest quarter of Section 22, we are here recom-  
17 mending that this be changed to the south half of Section 22.

18 In the case of paragraph (d), we had advertised  
19 the creation of the Phantom Draw-Wolfcamp Gas Pool as con-  
20 sisting of the southwest quarter of Section 20 and we are  
21 here recommending that this be changed to the west half of  
22 Section 20, Range 31 East.

23 MR. STAMETS: Is that all of the changes that you  
24 have now on the docket?

25 A. That is correct.

1 MR. STAMETS: Then I believe that the record and  
2 the advertisement will show that in the case of pool creations  
3 the specific sections or quarter section creations are not  
4 shown in the advertisement but only the township and range.  
5 So this is not a change from the advertisement, only from the  
6 docket.

7 Are there any questions of the witness?

8 Q (Mr. Carr continuing.) Do you have anything  
9 further to add to your testimony.

10 A. No, sir.

11 MR. CARR: At this time I would offer Oil Conserva-  
12 tion Commission Exhibit Number One.

13 MR. STAMETS: Exhibit Number One will be admitted.

14 MR. CARR: Nothing further.

15 MR. STAMETS: The witness may be excused.

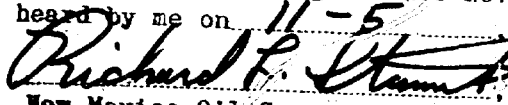
16 (THEREUPON, the witness was excused.)

17 MR. STAMETS: If there is nothing further the Case  
18 will be taken under advisement and the Hearing is adjourned.  
19  
20  
21  
22  
23  
24  
25

REPORTER'S CERTIFICATE

I, SIDNEY F. MORRISH, a court 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, Court Reporter

I do hereby certify that the foregoing is  
a complete record of the proceedings in  
the Examiner hearing of Case No. 5582  
heard by me on 11-5 1975  
, Examiner  
New Mexico Oil Conservation Commission

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#### NEW POOLS

It is recommended that a new GAS pool be created and designated as the BASS-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 Perry R. Bass, Big Eddy Unit Well #39 located in Unit G Section 29 Township 21 Range 28 and was completed on January 15, 1974. Top of perforations is at 11762 feet.

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

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

Discovery well was Belco Petroleum Corp., Martin Com Well #2 located in Unit F Section 20 Township 22 Range 27 and was completed on September 12, 1975. Top of perforations is at 3255 feet.

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

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

Discovery well was Mobil Oil Corp., Corral Draw Unit Well #2 located in Unit K Section 22 Township 25 Range 29 and was completed on August 15, 1975. Top of perforations is at 11560 feet.

#### NEW POOLS

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

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

Discovery well was Texas Pacific Oil Co., Inc., Phantom Draw Unit Well #1 located in Unit M Section 20 Township 26 Range 31 and was completed on July 14, 1975. Top of perforations is at 12670 feet.

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

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

Discovery well was Skelly Oil Company, Federal Sand 18 Well #1 located in Unit H Section 18 Township 23 Range 32 and was completed on August 5, 1975. Top of perforations is at 8713 feet.

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

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

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

CASE 5582 (a) CREATION OF A NEW GAS POOL

COUNTY	Eddy	POOL	Bass-Morrow Gas		
TOWNSHIP	21S	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: Perry R. Bass, Big Eddy Unit #39-G, 29-21-28

Comp. 1-15-74 through Morrow Perfs from 11762-853.

Proposed pool boundary outlined in blue.

Section 29: E/2

CASE 5582 (b) CREATION OF A NEW OIL POOL

COUNTY Eddy POOL South Carlsbad-Cherry Canyon

TOWNSHIP 22S 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 oil well capable of producing.

Discovery well: Belco Petroleum Corp., Martin Com #2-F, 20-22-27

Completed 9-12-75, through Cherry Canyon perms from 3255-80

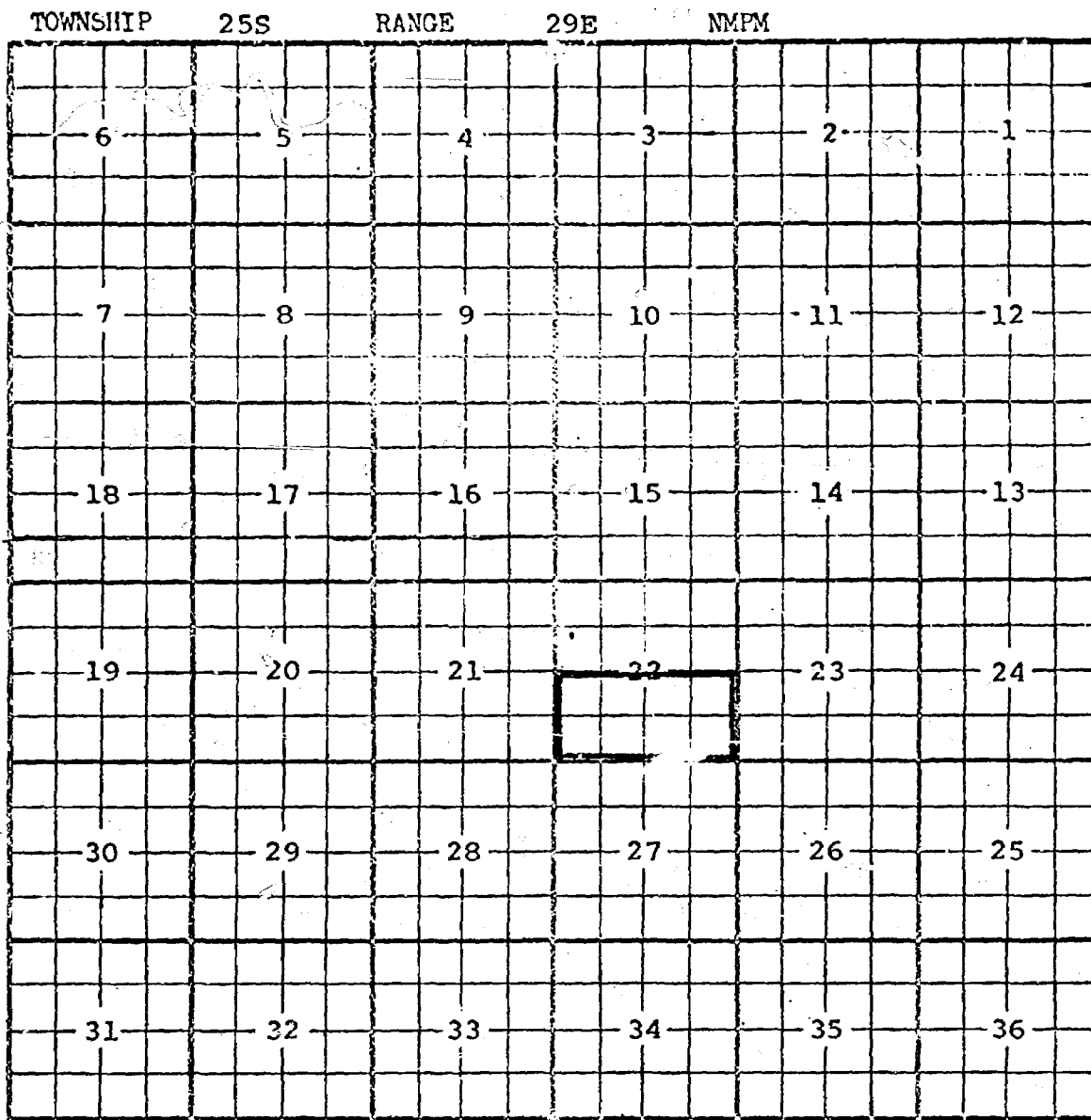
And for the assignment of 16,275 barrels of discovery allowable.

Proposed pool boundary outlined in blue.

Section 20: NW/4

CASE No. 5582 (c) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Corral Draw-Wolfcamp Gas



Purpose: One completed gas well capable of producing.

Discovery well: Mobil Oil Corp. Corral Draw Unit #2-K, 22-25-29

Completed 8-15-75 through Wolfcamp perms from 11560-582.

Proposed pool boundary outlined in blue.

Section 22: SW/4

ADDITION

Section 22: SE/4 as result of Order R-5113.

CASE NO. 5582 (d) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Phantom Draw-Wolfcamp Gas

TOWNSHIP 26S RANGE 31E NMPM

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

Purpose: One completed gas well capable of producing.

Discovery well: Texas Pacific Oil Co., Inc. Phantom Draw Unit #1-M, 20-26-31 completed 7-14-75 through Wolfcamp perms from 12670-698.

Proposed pool boundary outlined in blue.

Section 20: SW/4

ADDITION

Section 20: NW/4 as result of Order R-5113.

CASE 5582 (e) CREATION OF A NEW OIL POOL

COUNTY LEA POOL SAND DUNES-BONE SPRINGS

TOWNSHIP 23 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.

Skelly Oil Company, Federal Sand 18 Well #1 located in Unit H of Section 18-23-32.

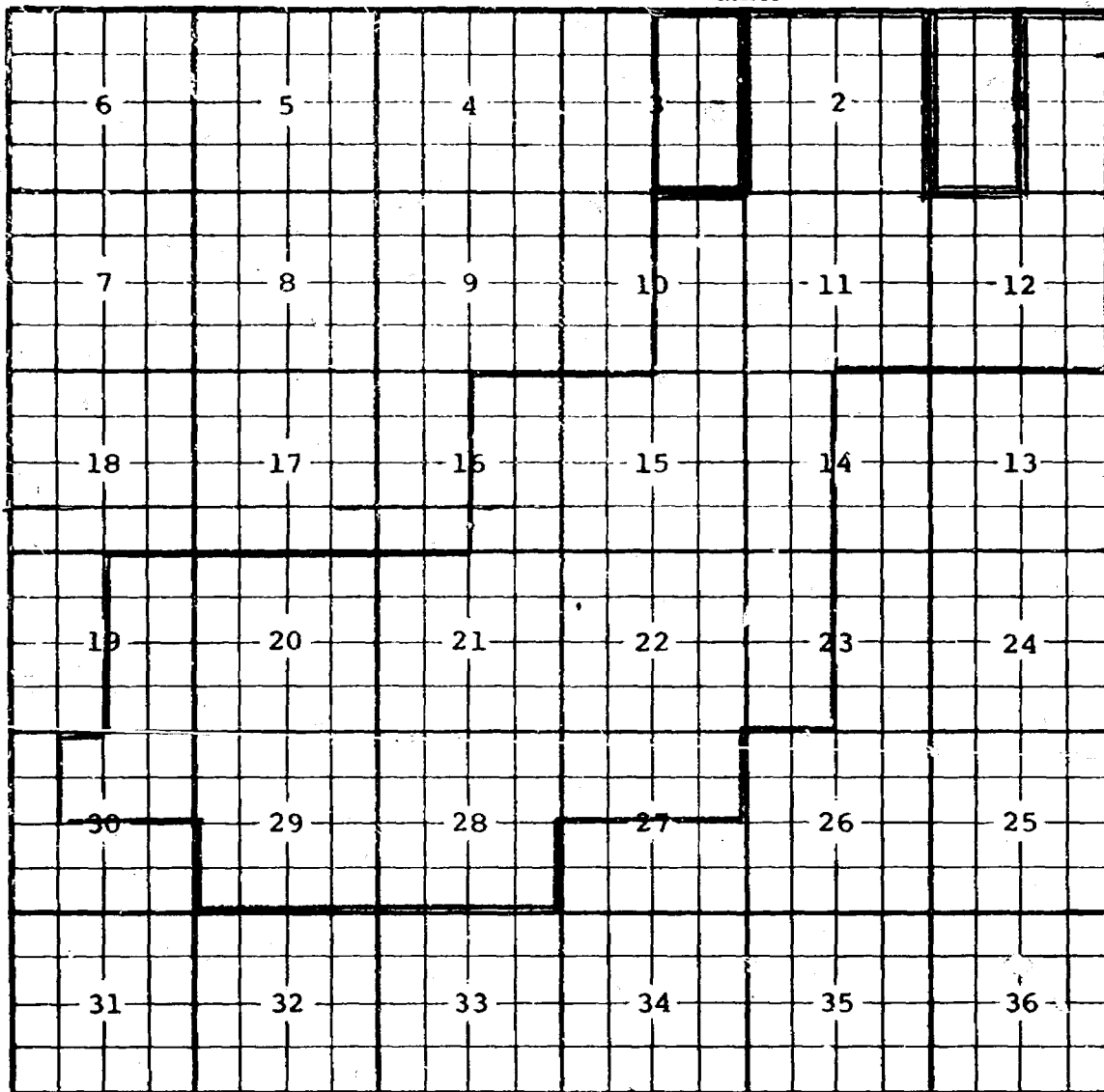
Completed in the Bone Springs on August 5, 1975. Top of perforations 8713 feet.

Proposed pool boundary outlined in red. SECTION 18: E/2

CASE 5582 (f) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Atoka-Pennsylvanian Gas

TOWNSHIP 18S RANGE 26E NMPM



Purpose: Two completed gas wells capable of producing

Operator	Lease	# & Ut.	S.T.R.	Comp.	Form.	TOP
Mark Prod.Co.	Spencer Com	1-K	1-18-26	7-30-75	Morrow	8914'
Wm.G.Ross	A.O.Dagers Com	1-P	3-18-26	8-13-75	"	8840'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 1: W/2

" 3: E/2



CASE 5582 (g) EXTENSION OF AN EXISTING GAS POOL

COUNTY	LEA	POOL	SOUTH BELL LAKE-MORROW GAS
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TOWNSHIP 24 South RANGE 34 East NMPM

A 6x6 grid of squares. The top-left 3x3 subgrid is highlighted with a thicker border. The numbers 1 through 36 are placed in the center of each square, arranged in rows from top to bottom: Row 1: 1, 2, 3, 4, 5, 6; Row 2: 7, 8, 9, 10, 11, 12; Row 3: 13, 14, 15, 16, 17, 18; Row 4: 19, 20, 21, 22, 23, 24; Row 5: 25, 26, 27, 28, 29, 30; Row 6: 31, 32, 33, 34, 35, 36.

PURPOSE: One completed gas well capable of producing.

Continental Oil Company, Bell Lake Unit Well #5 located in Unit A of Sec. 7-24-34.

Completed in the Morrow formation on August 28, 1975. Top of perforations 13,802'.

Pool boundary outlined in red.

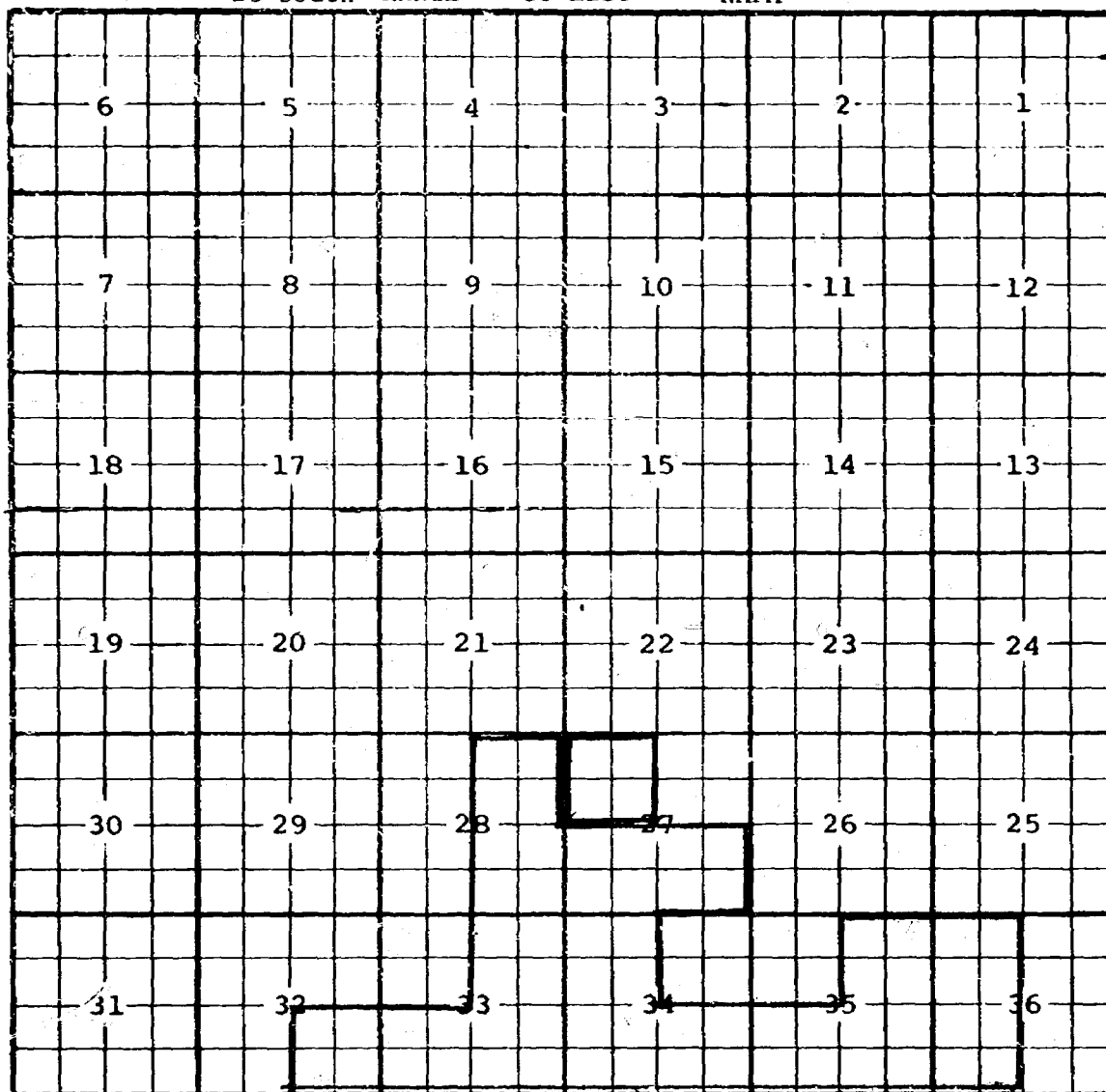
Proposed pool extension outlined in green. SECTION 6: S/2

SECTION 7: N/2

CASE 5582 (b) EXTENSION OF AN EXISTING OIL AND GAS POOL

COUNTY LEA POOL BLINEBRY OIL AND GAS

TOWNSHIP 20 South RANGE 38 East NMPM



PURPOSE: One completed oil well capable of producing.

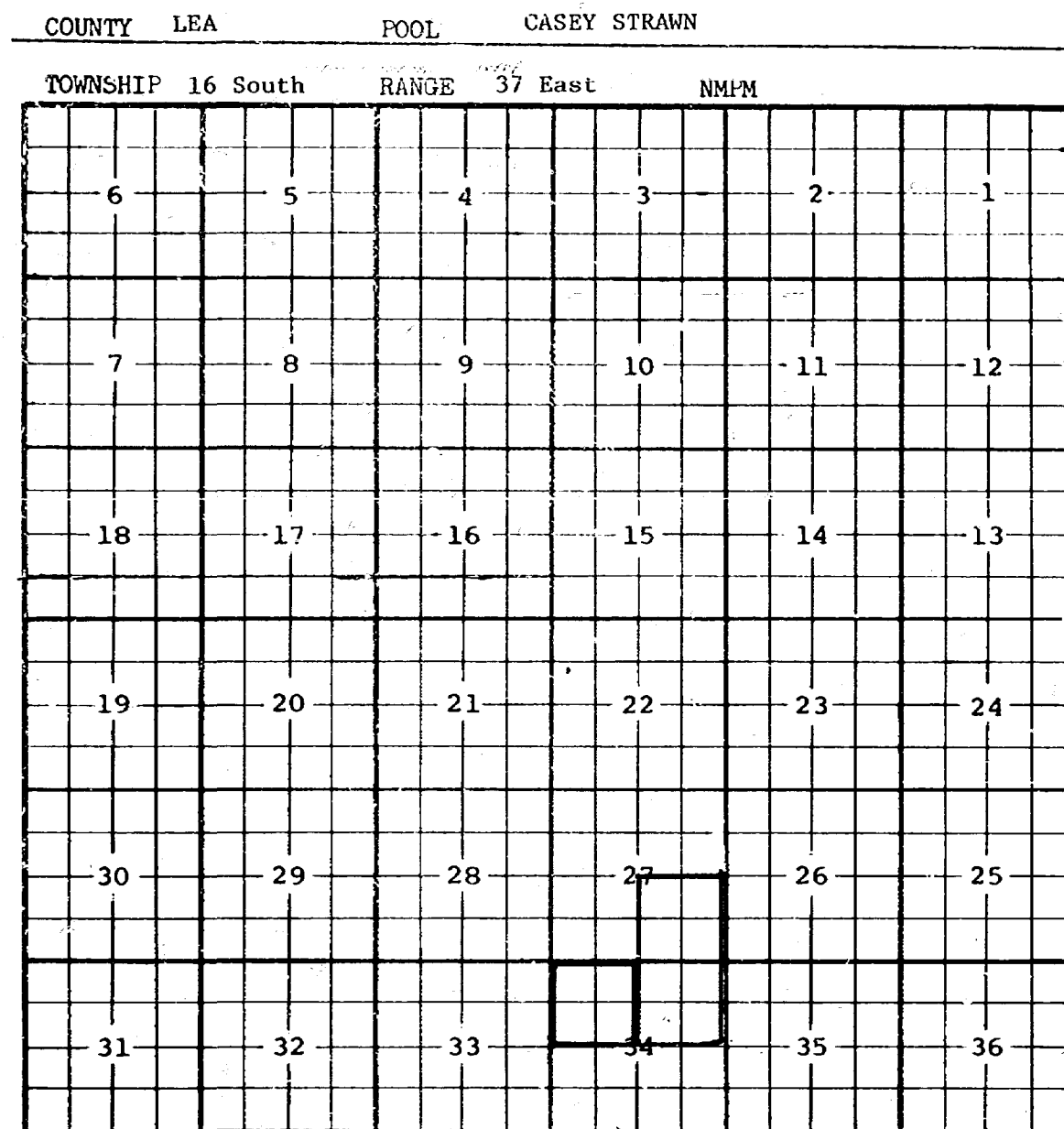
Continental Oil Company, Warren Unit A/c 1 Well #33 located in Unit F of Section 27-20-38. Completed in the Blinebry formation on August 24, 1975.

Top of perforations 5906 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 27: NW/4

CASE 5582 (1) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

C & K Petroleum, Inc., Shipp "34" A Well #1 located in Unit C of Section 34-16-37. Completed in the Strawn formation on August 8, 1975. Top of perforations 11,390'.

Pool boundary outlined in red.

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

CASE 5582 (J) EXTENSION OF AN EXISTING GAS POOL (Continued on next page)

COUNTY	Eddy	POOL	East Carlsbad-Wolfcamp Gas		
TOWNSHIP	21S	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.

ADDITION

Operator	Lease	#& Ut.	S-T-R	Comp.	Form
Champlin Pet.Co.	Toothman Gas Com	1-L	25-21-27	9-17-75	Wolfcamp

TOP 9677'

Pool boundary outlined in red.

Proposed extension outlined in blue.

ADDITION  
ADDITION

Section 25: SW/4  
Section 36: NW/4

CASE 5582 (j) EXTENSION OF AN EXISTING GAS POOL (Continued from previous page)

COUNTY Eddy POOL East Carlsbad-Wolfcamp Gas

TOWNSHIP	22S	RANGE	27E	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.

Operator	Lease	#& Ut. S-T-R	Comp.	Form.	TOP
Champlin Pet.Co.	Wilson Gas Com	1-G 1-22-27	8-25-75	Wolfcamp	9457'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 1: NE/4

CASE 5582 (k) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy

POOL Cemetary-Morrow Gas

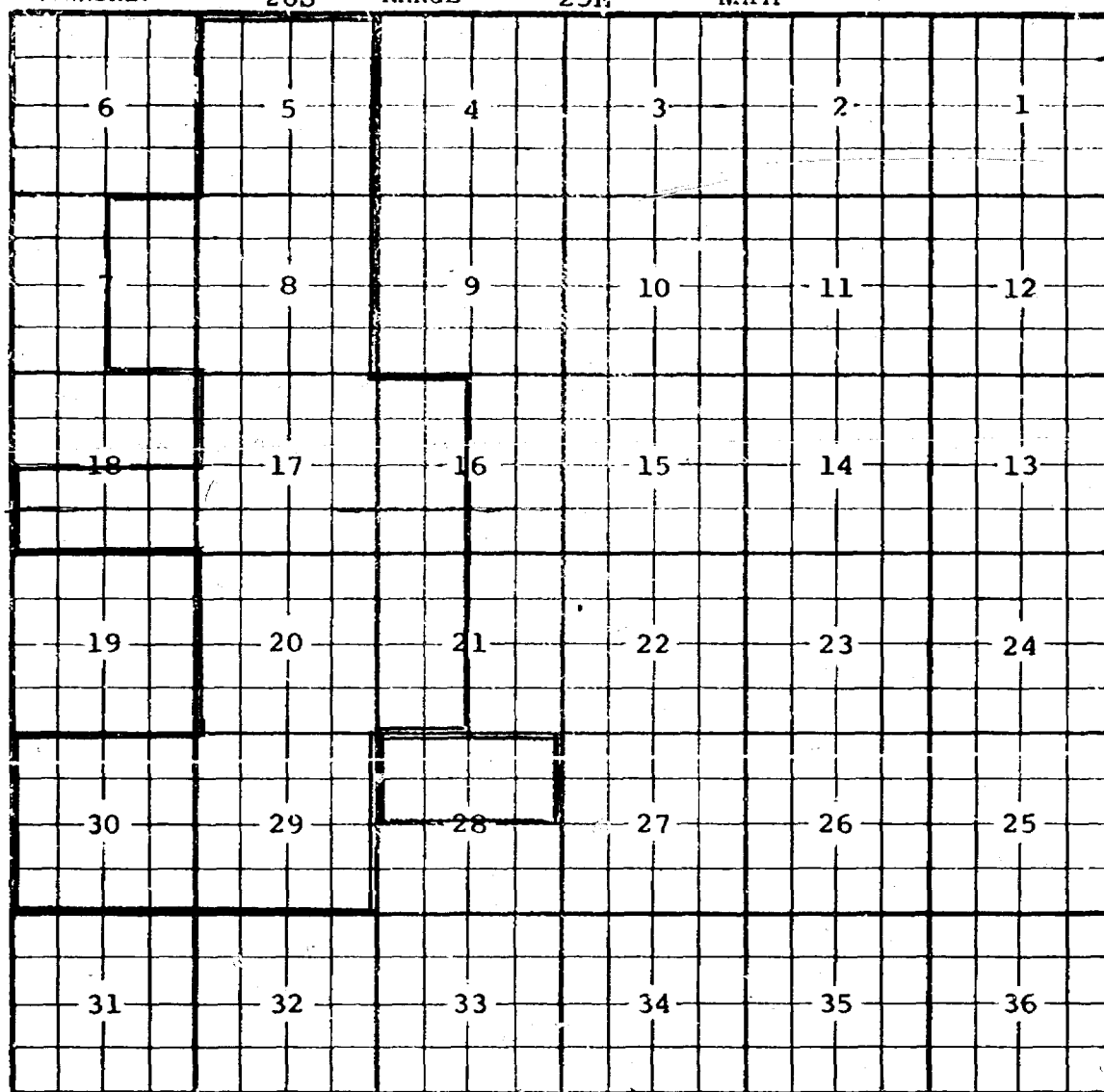
TOWNSHIP

20S

RANGE

25E

NMFM



Purpose: One completed gas well capable of producing.

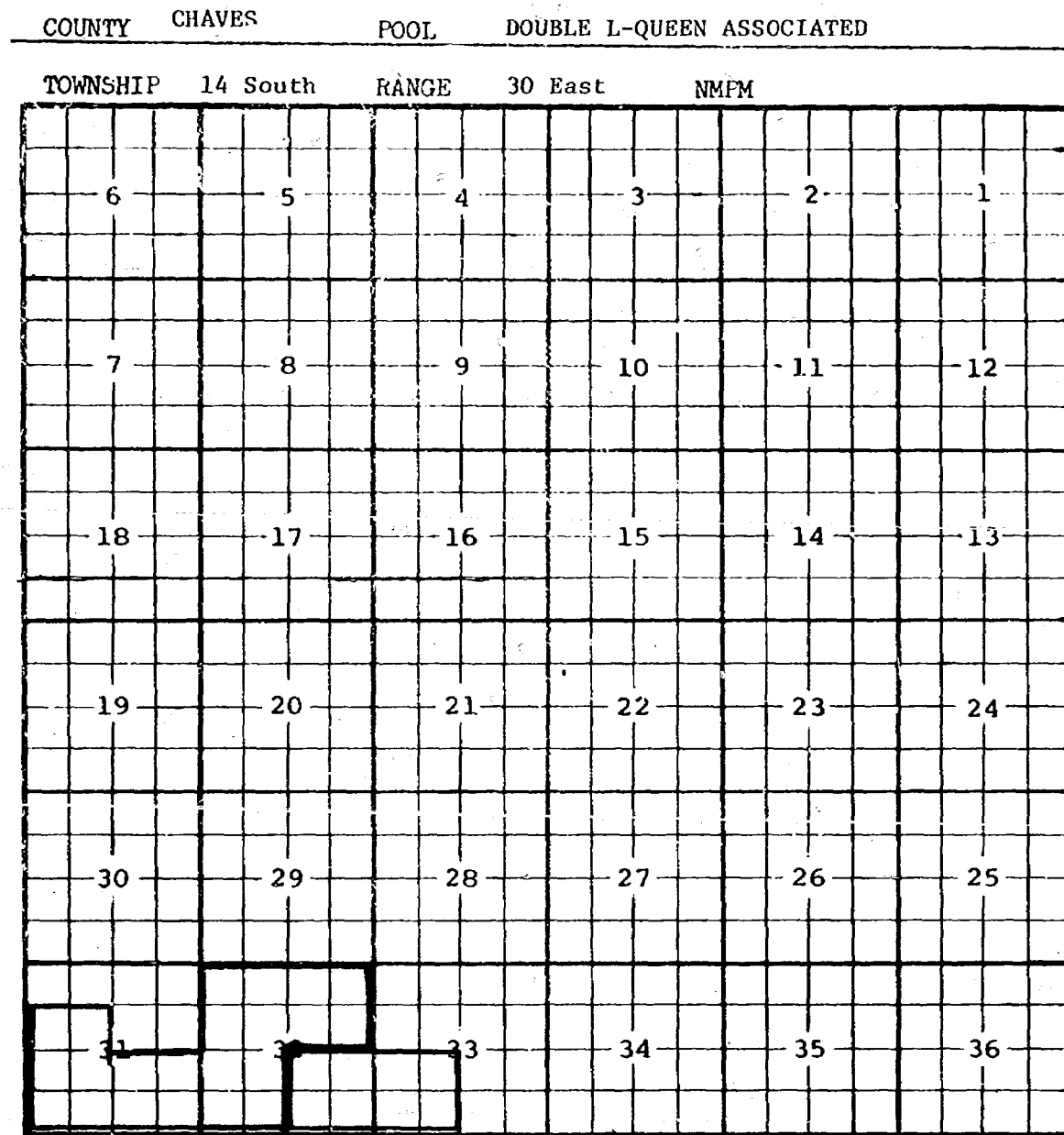
Operator	Lease	#& Ut.	S-T-R	Comp.	Form.	TOP
David Fasken	Feil Federal	1-D	28-20-25	8-5-75	Morrow	9384'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 28: N/2

CASE 5582 (1) EXTENSION OF AN EXISTING ASSOCIATED POOL



PURPOSE: One completed gas well capable of producing.

Charles W. Hicks, Amerada Hess Well #1 located in Unit M of Section 33-14-30.

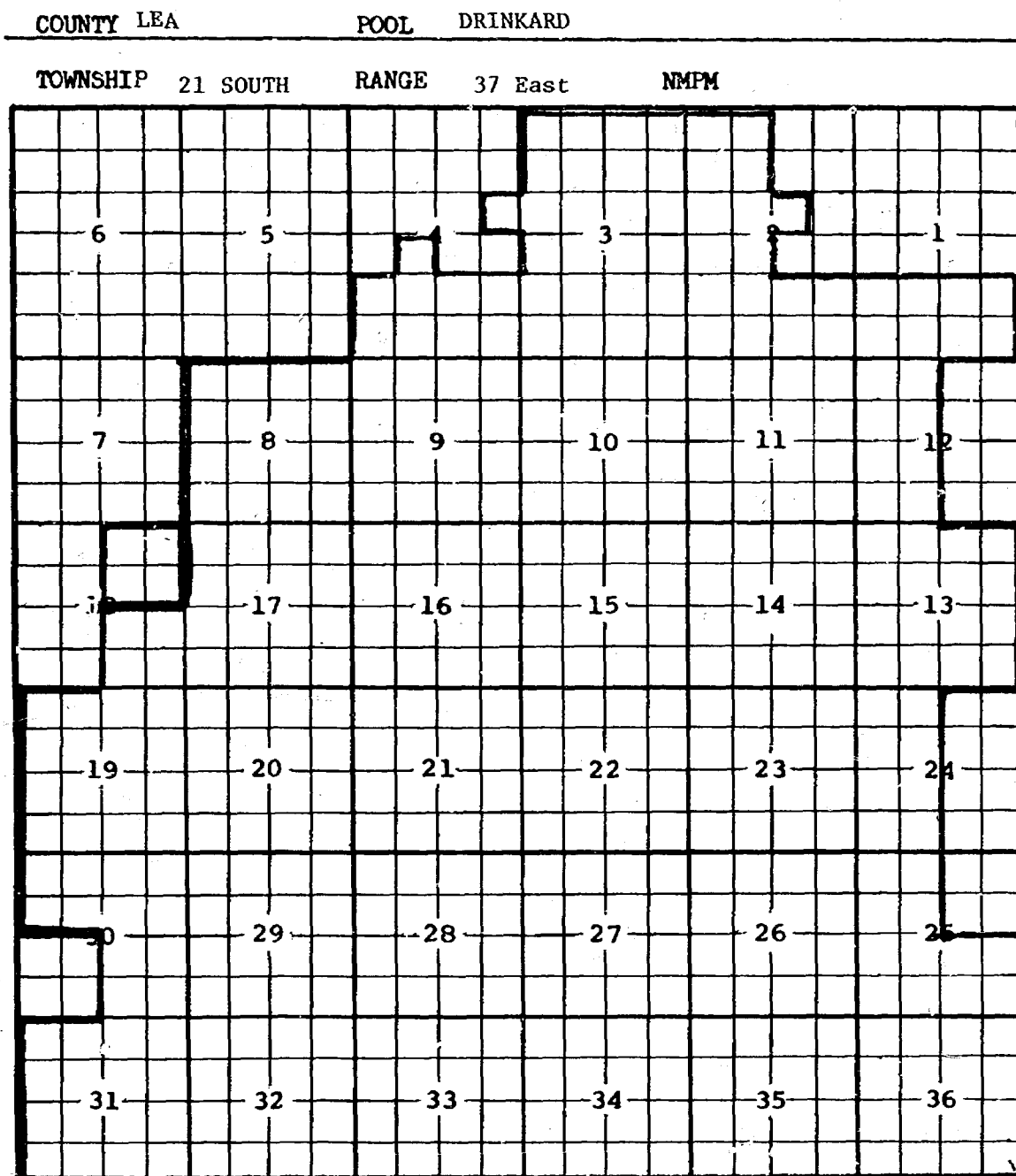
Completed in the Queen formation on August 6, 1975. Top of perforations 2126'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 32: SE/4

SECTION 33: SW/4

CASE 5582 (m) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

Gulf Oil Corporation, H.T. Mattern (NCT-C) Well #6 located in Unit H of Section 18-21-37. Completed in the Drinkard formation on September 10, 1975. Top of perforations 6708'.

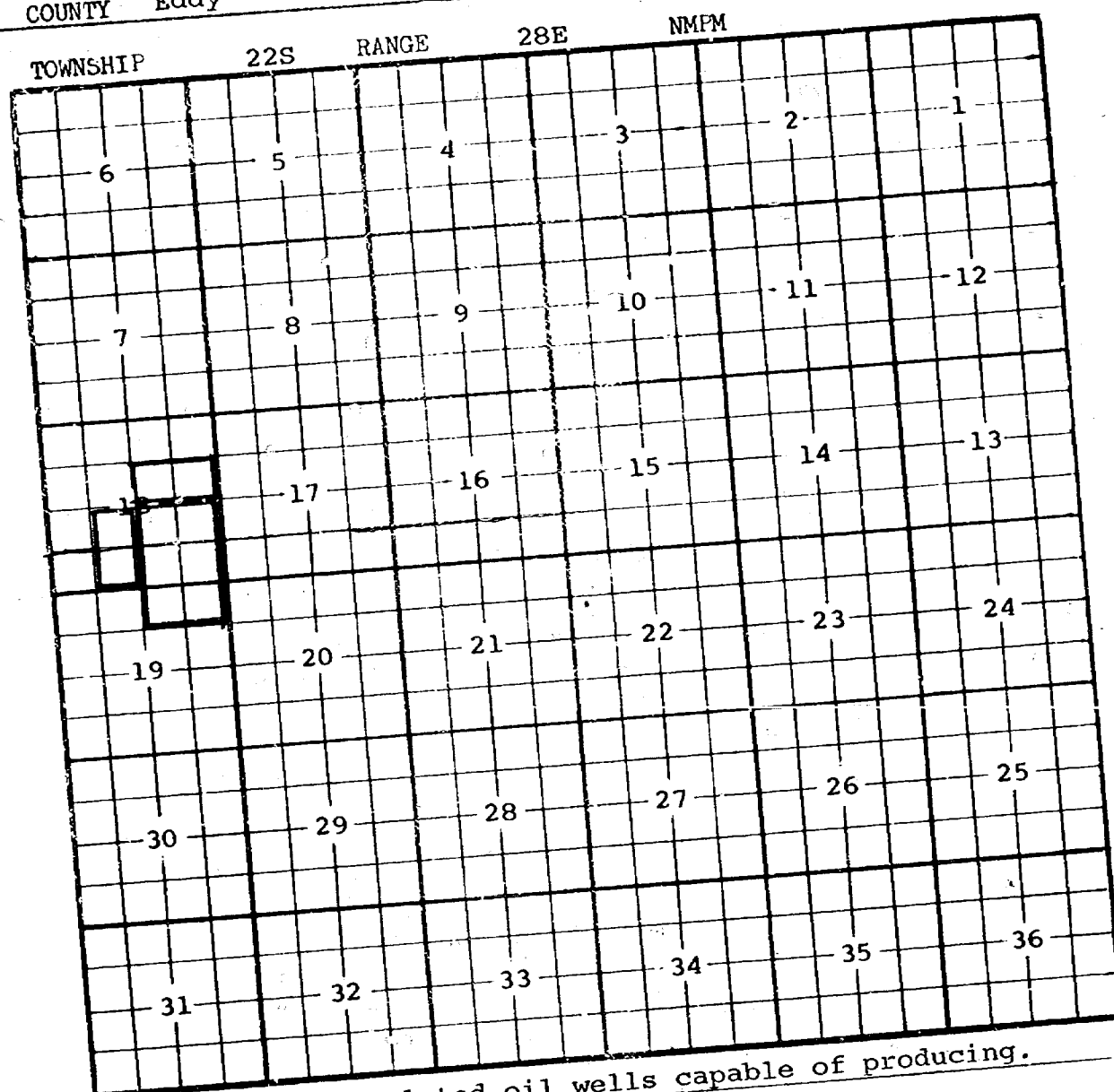
Pool boundary outlined in red.

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



# CASE 5582 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Indian Draw-Delaware



Purpose: Two completed oil wells capable of producing.

Operator	Lease	# & Ut.	S-T-R	Comp.	Form.
Amoco Prod.Co.	Old Indian	5-G	18-22-28	9-16-75	Delaware
"	Draw Unit	6-K	18-22-28	9-24-75	Delaware

TOP  
3278'  
3237'

Pool boundary outlined in red.

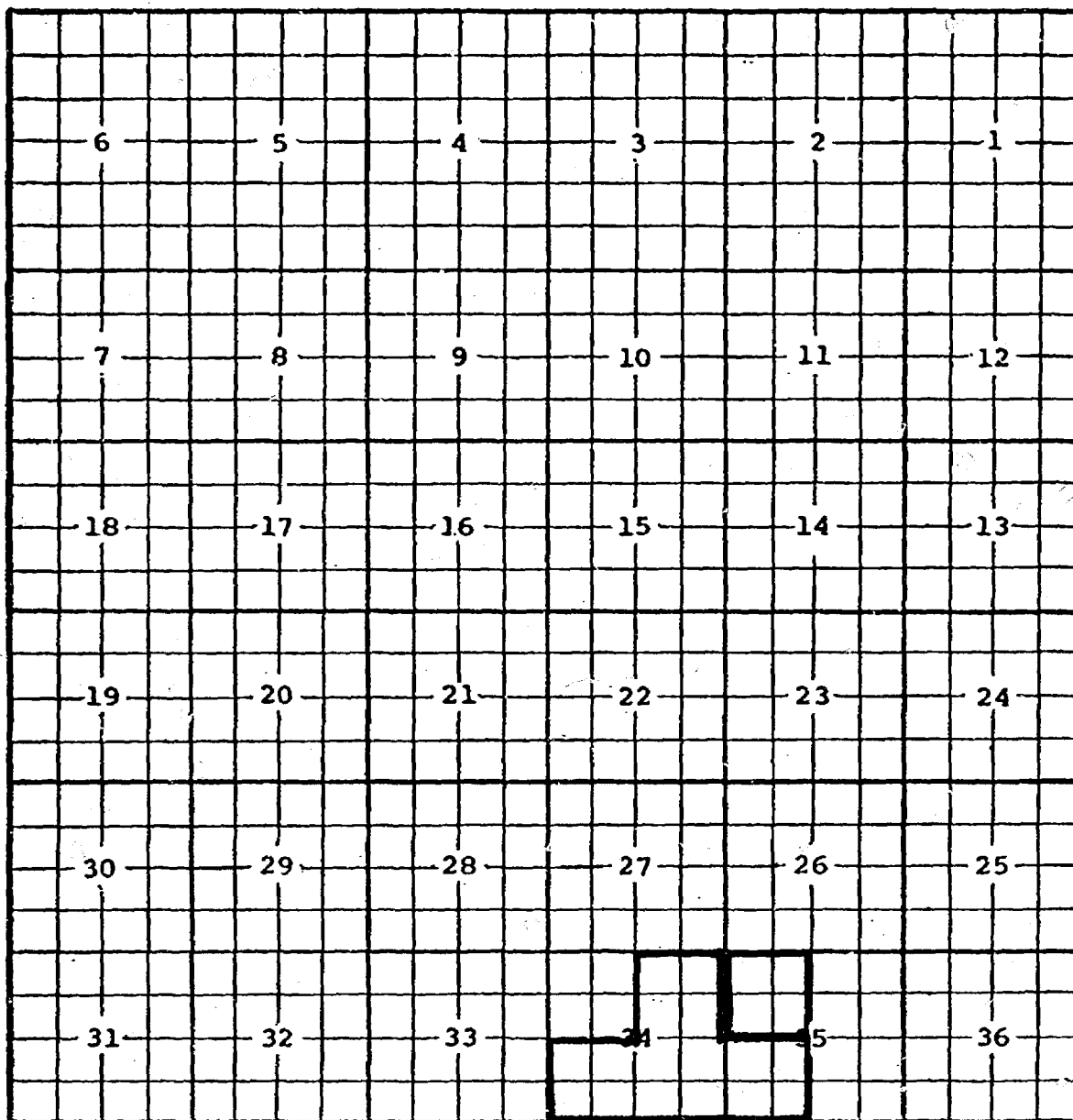
Proposed extension outlined in blue.

Section 18: S/2 NE/4 & E/2 SW/4

CASE 5582 (o) EXTENSION OF AN EXISTING OIL POOL (continued on next page)

COUNTY LEA POOL WEST KNOWLES-DRINKARD

TOWNSHIP 16 South RANGE 37 East NMPM



PURPOSE: Two completed oil wells capable of producing.

Mesa Petroleum Company, West Knowles Well #6 located in Unit F of  
Section 35-16-37. Completed in the Drinkard formation on August 7, 1975.  
Top of perforations 8297'.

Pool boundary outlined in red.

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

(continued on next page)

CASE 5582 (o) EXTENSION OF AN EXISTING OIL POOL (page 2)

COUNTY	LEA	POOL	WEST KNOWLES-DRINKARD
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TOWNSHIP 17 South RANGE 37 East NMFM

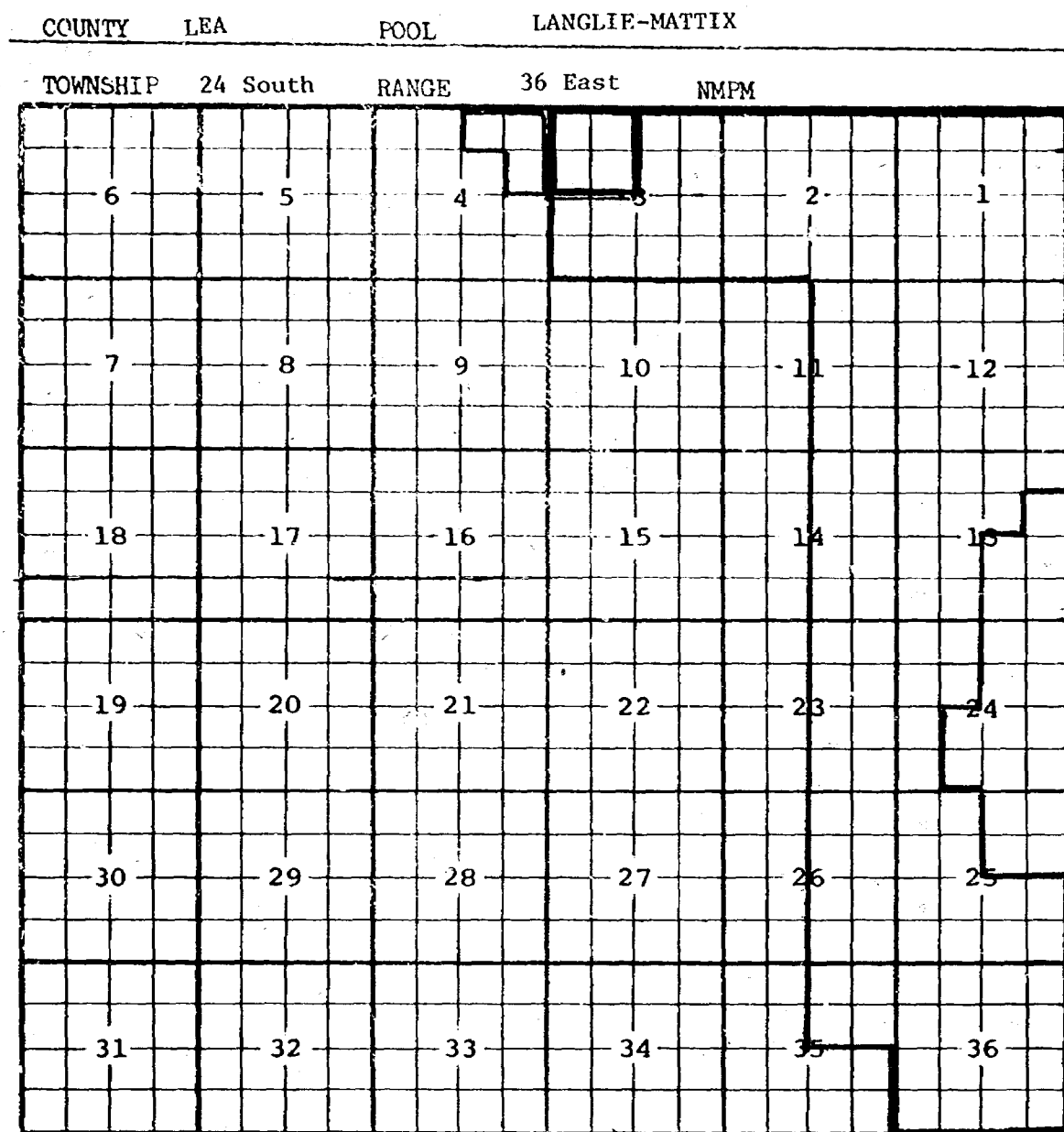
A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top right (1) and moving left, then down to the next row and moving right, and so on. A 2x2 square is highlighted in the top center, covering the cells containing numbers 4, 3, 9, and 8. The grid is composed of thin lines, and the highlighted square is defined by thicker lines.

ADDITION ----- Mesa Petroleum Company, Meyers Well #1 located in Unit D of Section 3-17-37. Completed in the Drinkard formation on September 16, 1975. Top of perforations 8318'.

Proposed pool extension outlined in green.

ADDITION ----- SECTION 3: NW/4

CASE 5582 (P) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: To take in area surrounded by pool.

Pool boundary outlined in red.

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

CASE 5582 (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL LLANO-PENNSYLVANIAN

TOWNSHIP 11 South RANGE 35 East NMPM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top-right corner (1) and moving left, then down to the next row, then right, and so on. A 3x3 square is highlighted in the bottom-left corner, covering the cells containing numbers 31, 32, and 33. The grid is composed of thin lines, with the highlighted square having a slightly thicker border. The top edge of the grid features a decorative border with a repeating triangular pattern.

**PURPOSE:** One completed oil well capable of producing.

McMoran Exploration Company of New Mexico, State 31 Well #1 located in Unit H of Section 31-11-35. Completed in the Bough B (Penn) formation on June 15, 1975. Top of perforations 10,061 feet.

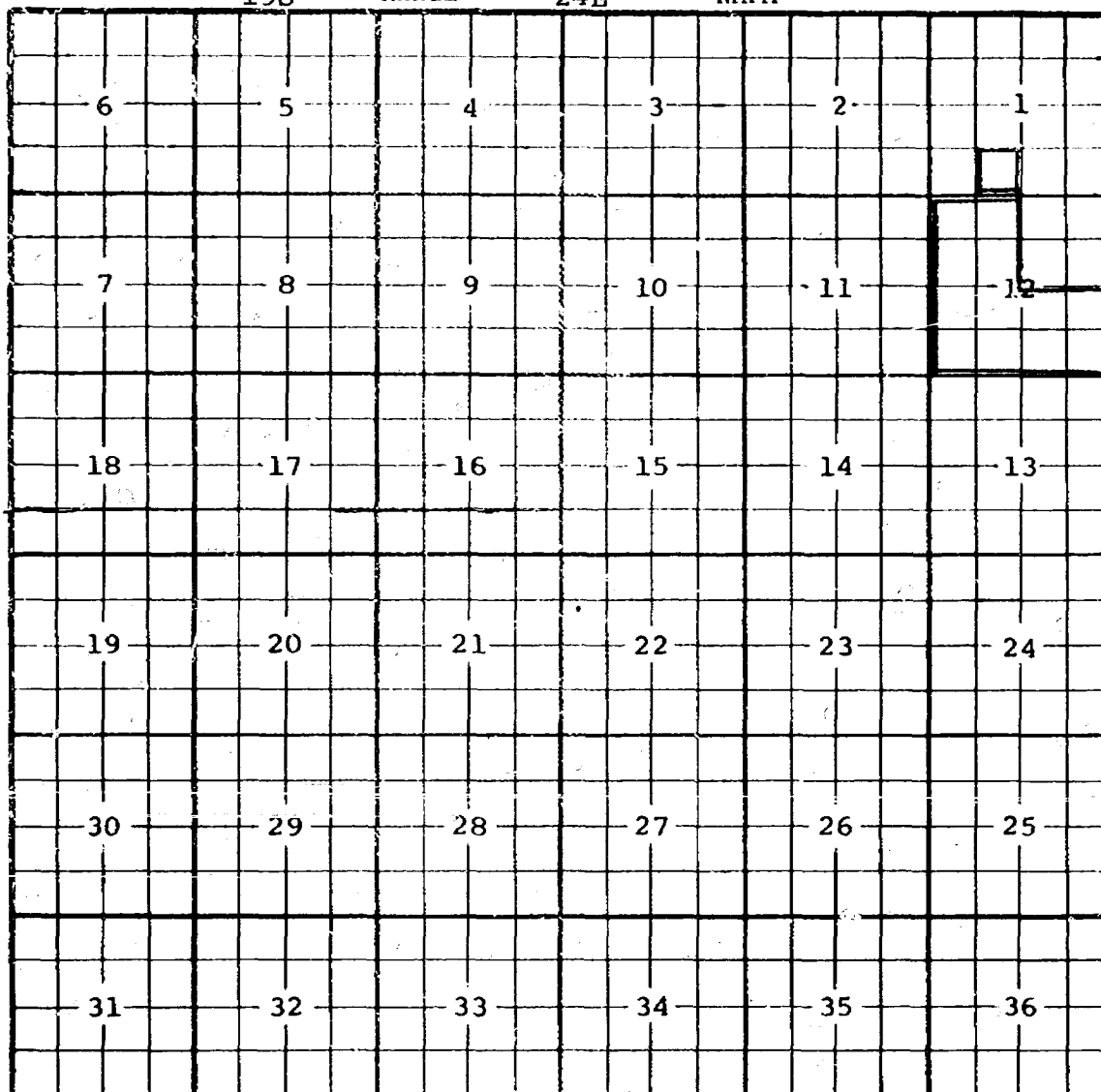
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 31: NE/4

CASE 5582 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Penasco Draw-San Andres-Yeso

TOWNSHIP 19S RANGE 24E NMFM



Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut. S-T-R	Comp.	Form.	TOP
Yates Pet. Corp.	Federal CW	1-N 1-19-24	9-17-75	Yeso	2266

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 1: SE/4 SW/4

CASE 5582 (s) EXTENSION OF AN EXISTING GAS POOL

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

PURPOSE: One completed gas well capable of producing.

Cleary Petroleum Corp., Federal 17 Well #1 located in Unit J of Section 17-22-32 .  
Completed in the Morrow formation on February 20, 1975. Top of perforations  
14,373 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 17: All

CASE 5582 (t) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Sand Dunes-Morrow Gas

TOWNSHIP 23S RANGE 31E 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
Skelly Oil Co.	Todd 25 Federal	12-F	25-23-31	9-23-75	Morrow	14592'

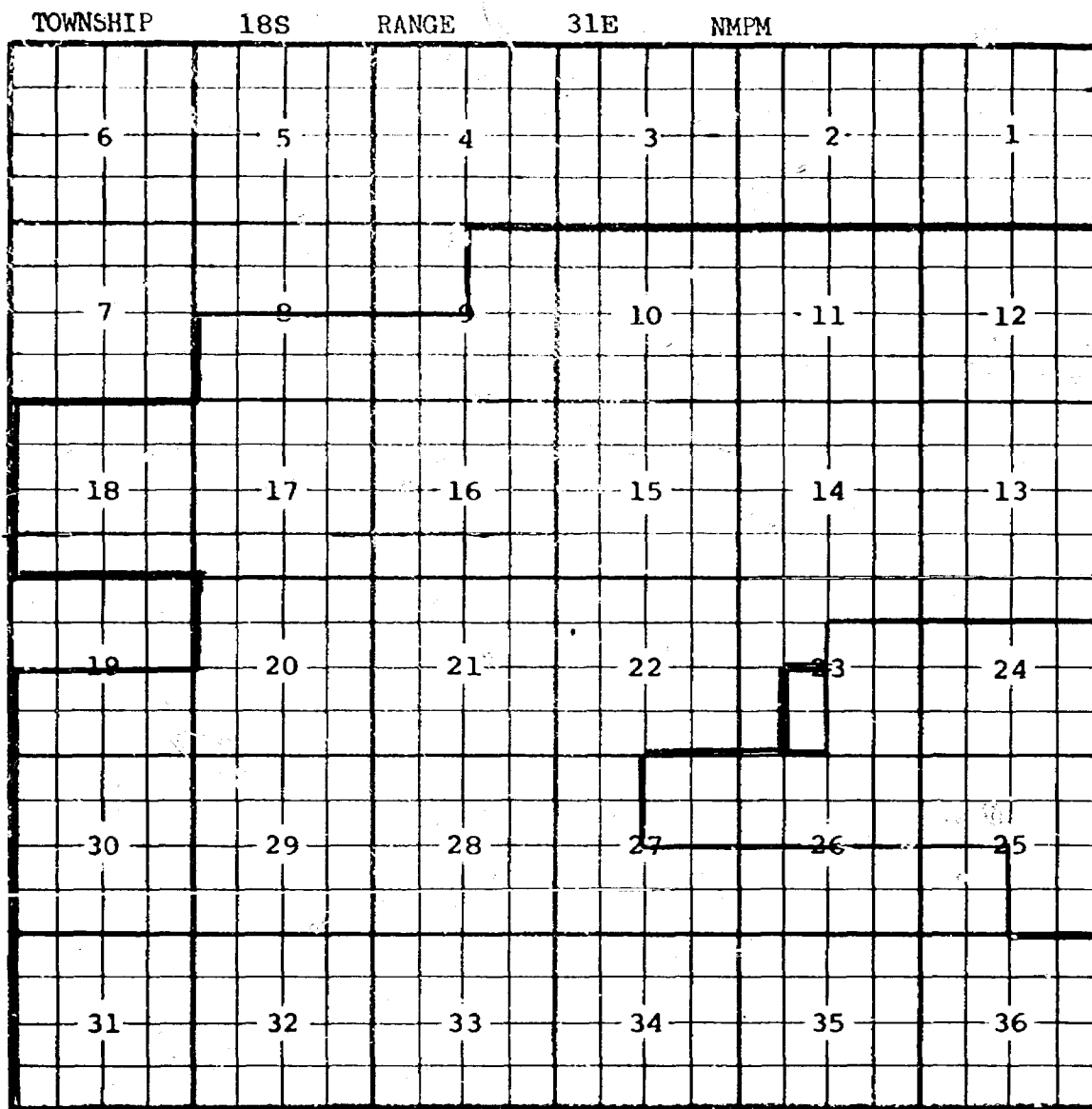
Pool boundary outlined in red.

Proposed extension outlined in blue.  
Section 25: W/2



CASE 5582 (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Shugart



Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut.	S-T-R	Comp.	Form.	TOP
Westall-Mask	Keohane Fed.	3-N	23-18-31	9-9-75	Queen	3392'

Pool boundary outlined in red.

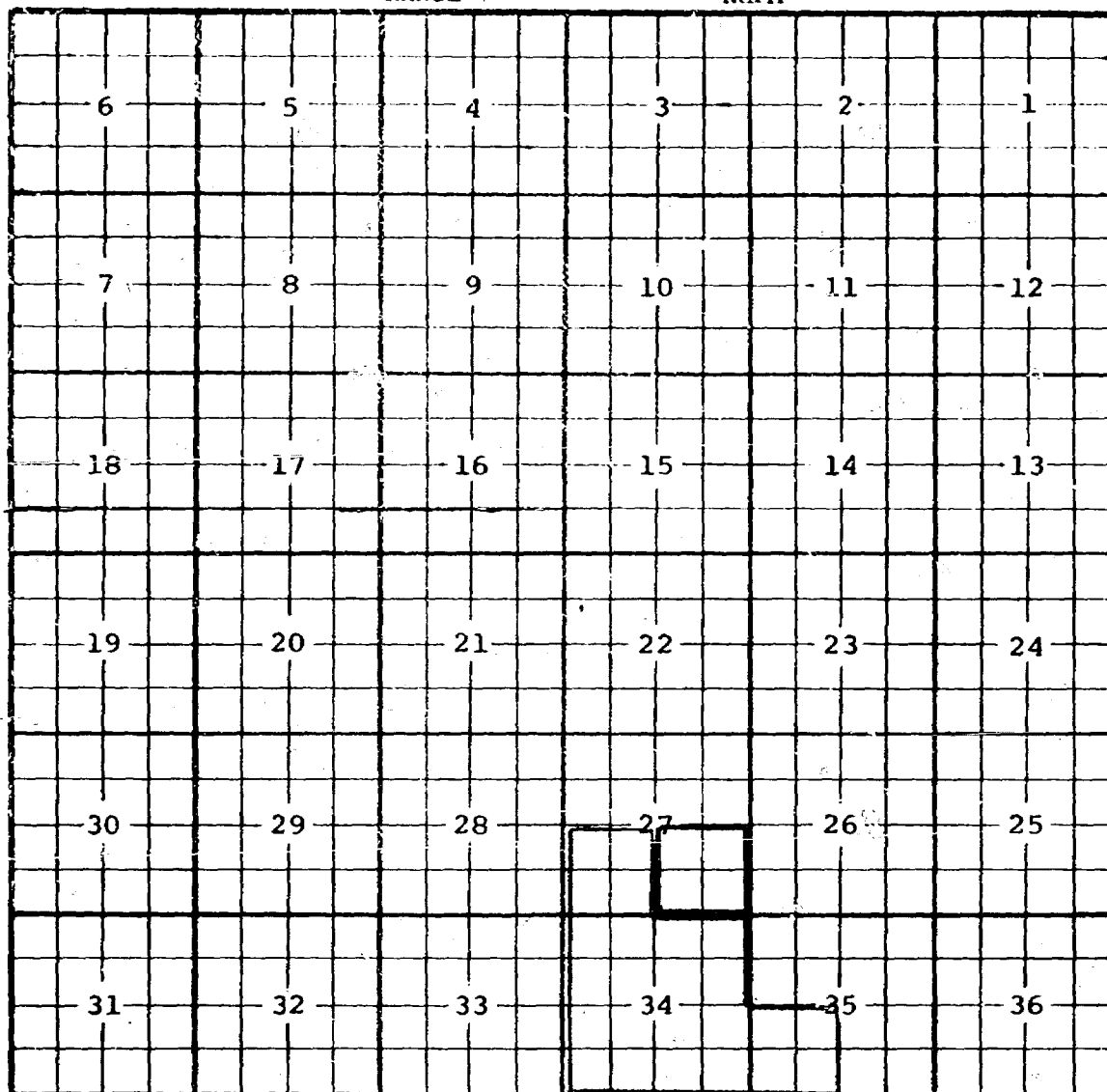
Proposed extension outlined in blue.

Section 23: E/2 SW/4

CASE 5582: (v) EXTENSION OF AN EXISTING OIL POOL Continued on next page

COUNTY CHAVES POOL TOM TOM-SAN ANDRES

TOWNSHIP 7 South RANGE 31 East NMPM



PURPOSE: One completed oil well capable of producing.

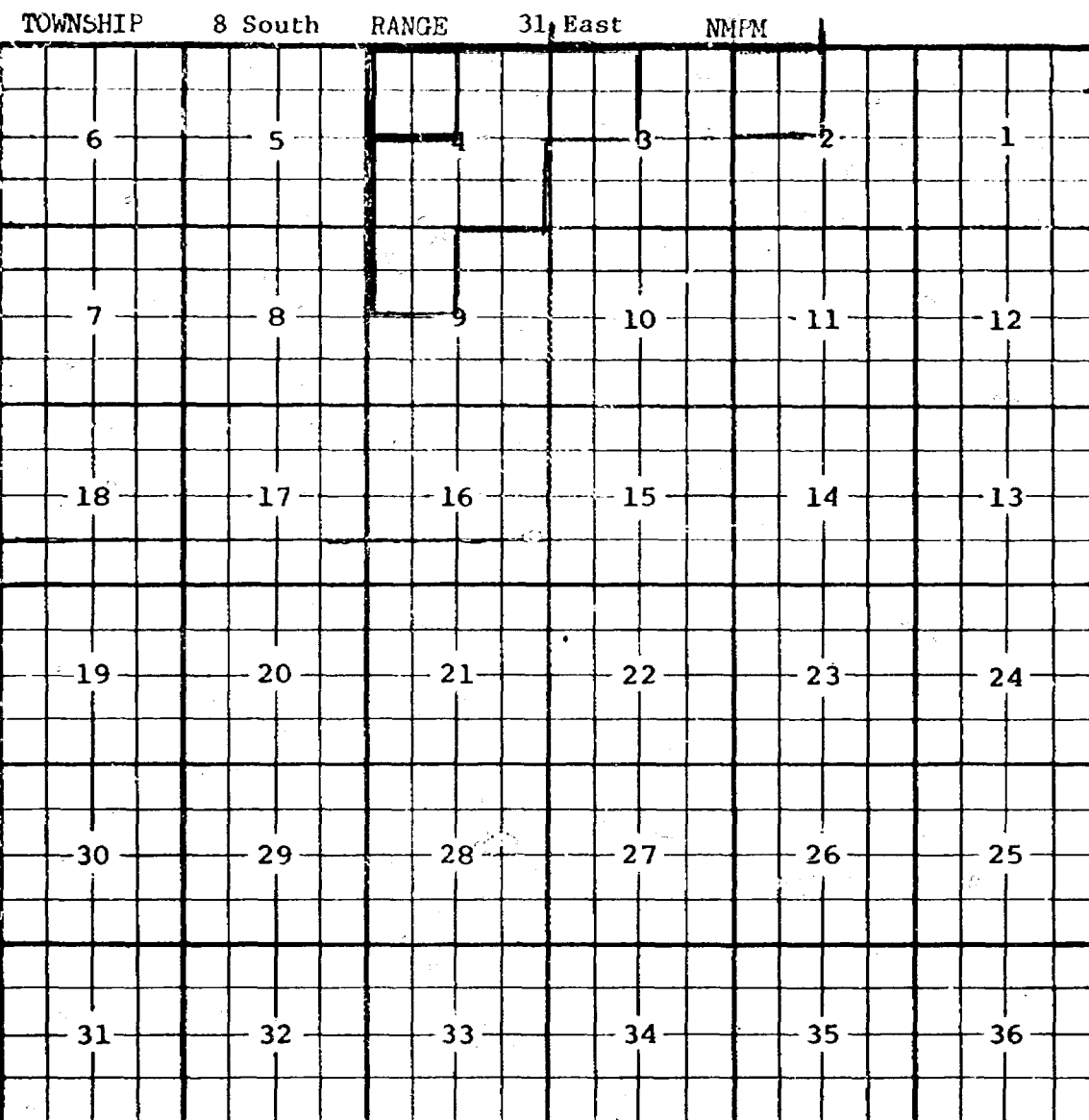
Flag-Redfern Oil Company, Hahn Federal Well #2 located in Unit 0 of Section 27-7-31.  
Completed in the San Andres formation on September 6, 1975. Top of perforations  
3945 feet.

Pool boundary outlined in red.

Proposed pool boundary outlined in green. SECTION 27: SE/4

CASE 5582: (v) EXTENSION OF AN EXISTING OIL POOL CONTINUED

COUNTY CHAVES POOL TOM TOM-SAN ANDRES



PURPOSE: Two completed oil wells capable of producing.

Addition -- Sundance Oil Company, Paye Federal Well #2 located in Unit C of Section 4-8-31. Completed in the San Andres formation on October 6, 1975. Top of perforations 3812 feet.

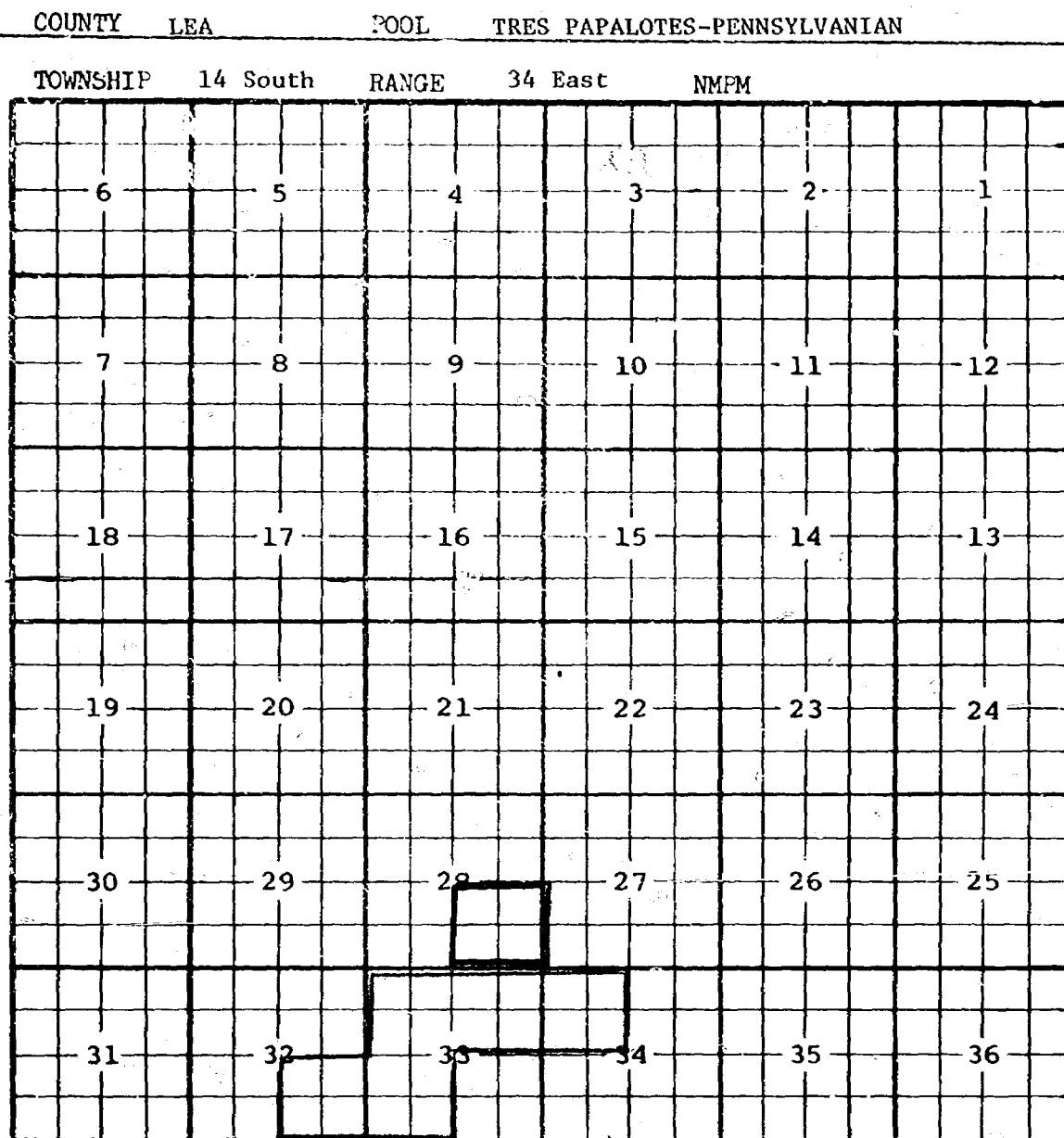
Addition: Sundance Oil Company, Paye Federal Well #6 located in Unit F of Section 4-8-31. Completed in the San Andres formation on October 18, 1975. Top of perforations 3832 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green.

ADDITION ----- Section 4: NW/4

CASE 5582: (w) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

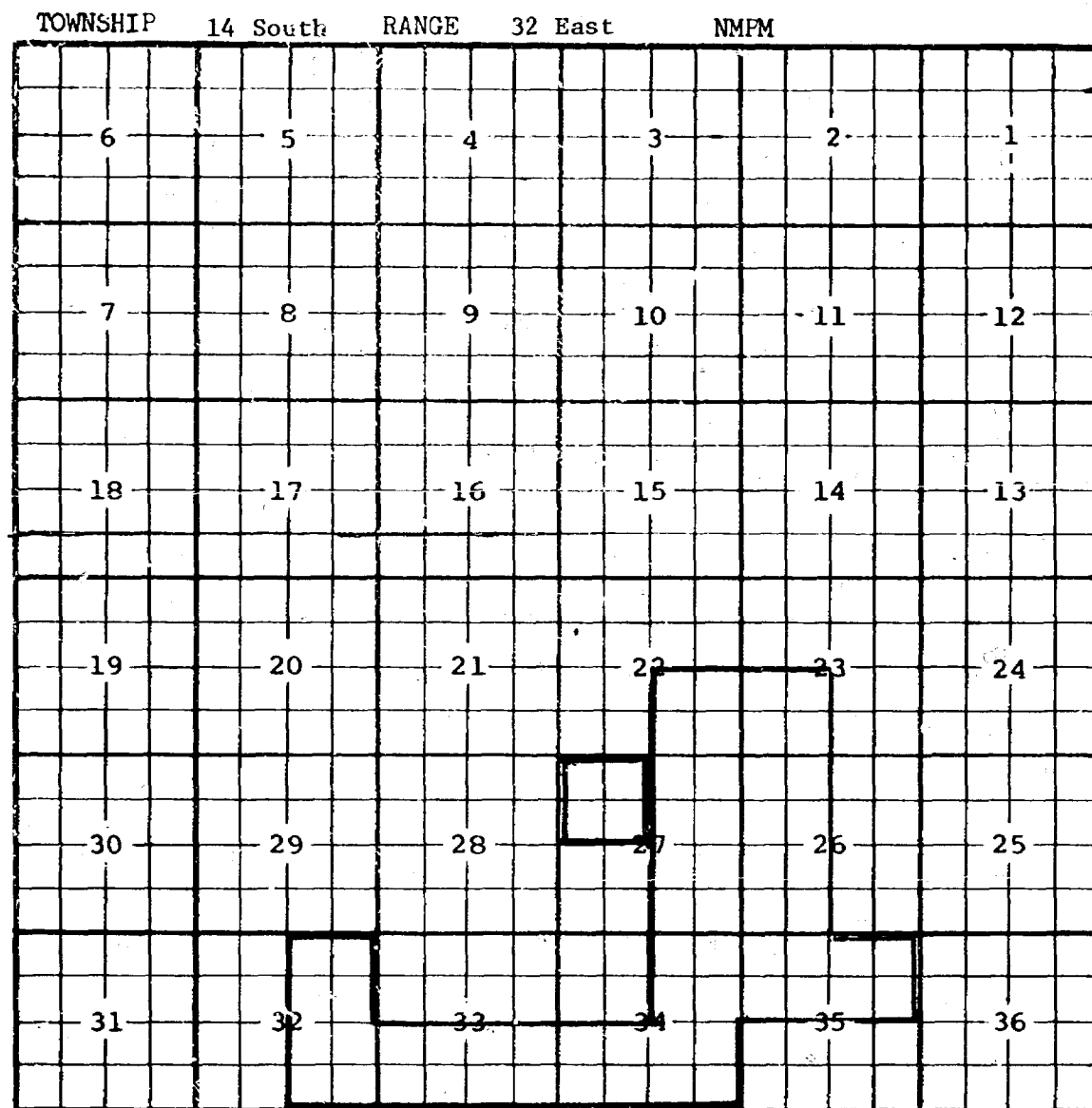
Elk Oil Company, State BK Well #1 located in Unit P of Section 28-14-34.  
Completed in the Pennsylvanian formation on September 5, 1975. Top of  
perforations 10,428'.

Pool boundary outlined in red.

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

CASE 5582: (x) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL TULK-PENNSYLVANIAN



PURPOSE: One completed oil well capable of producing.

Kewanee Oil Company, State NM-1 Well #1 located in unit C of Section 27-14-32.

Completed in the Cisco (Bough C) formation on September 7, 1975. Top of perforations 9786'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 27: NW/4

CASE 5582: (y) EXTENSION OF AN EXISTING OIL POOL (continued on next page)

COUNTY	LEA	POOL	NORTH VACUUM-ABO		
TOWNSHIP	16 South	RANGE	34 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: Three completed oil wells capable of producing.

K.K. Amini, Pennzoil "35" State Well #1 located in Unit P of Section 35-16-34.

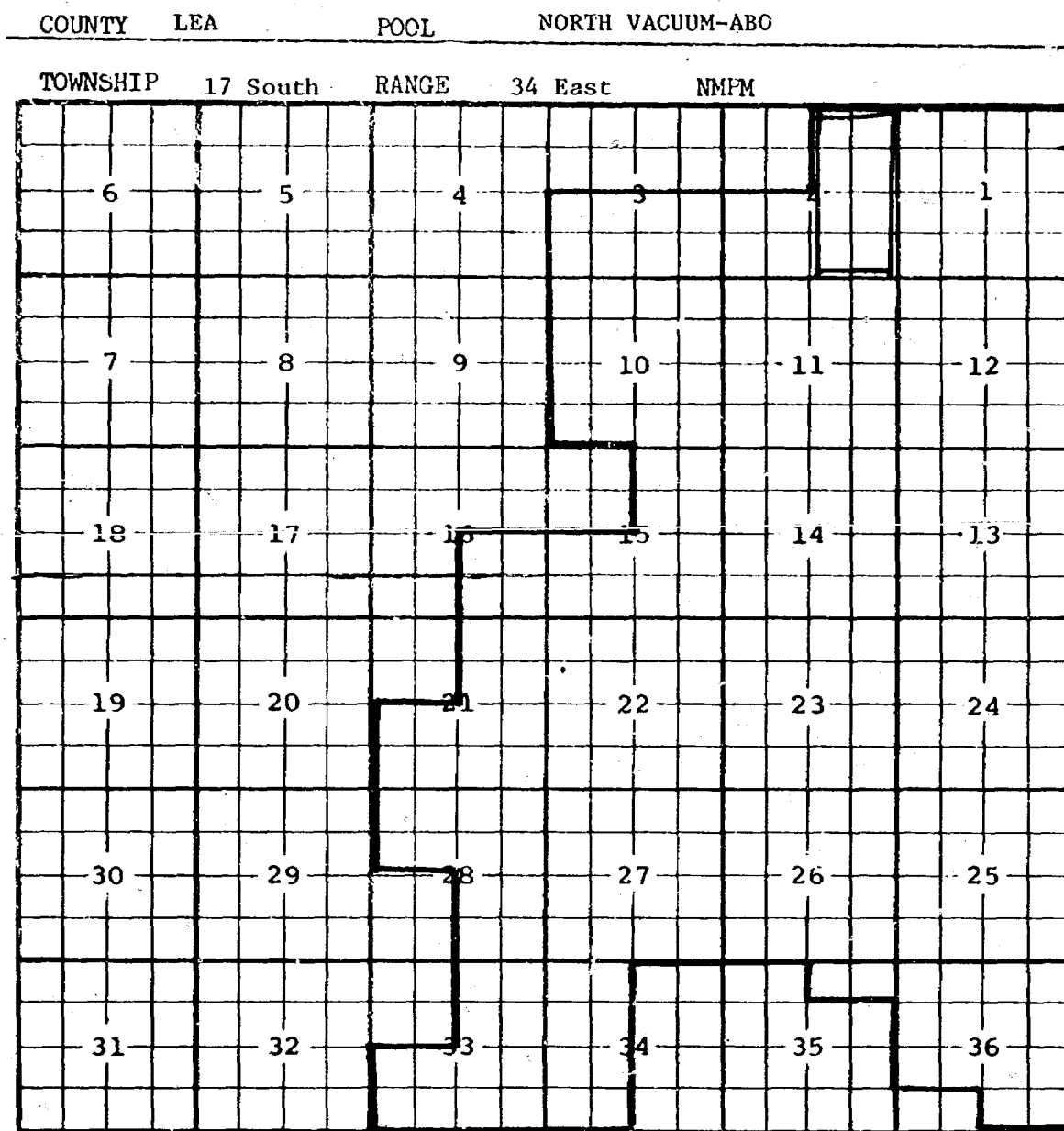
Completed in the Abo formation on August 31, 1975. Top of perforations 8775'.

Pool boundary outlined in red.

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

(continued on next page)

CASE 5582: (y) EXTENSION OF AN EXISTING OIL POOL Contd. from previous page.



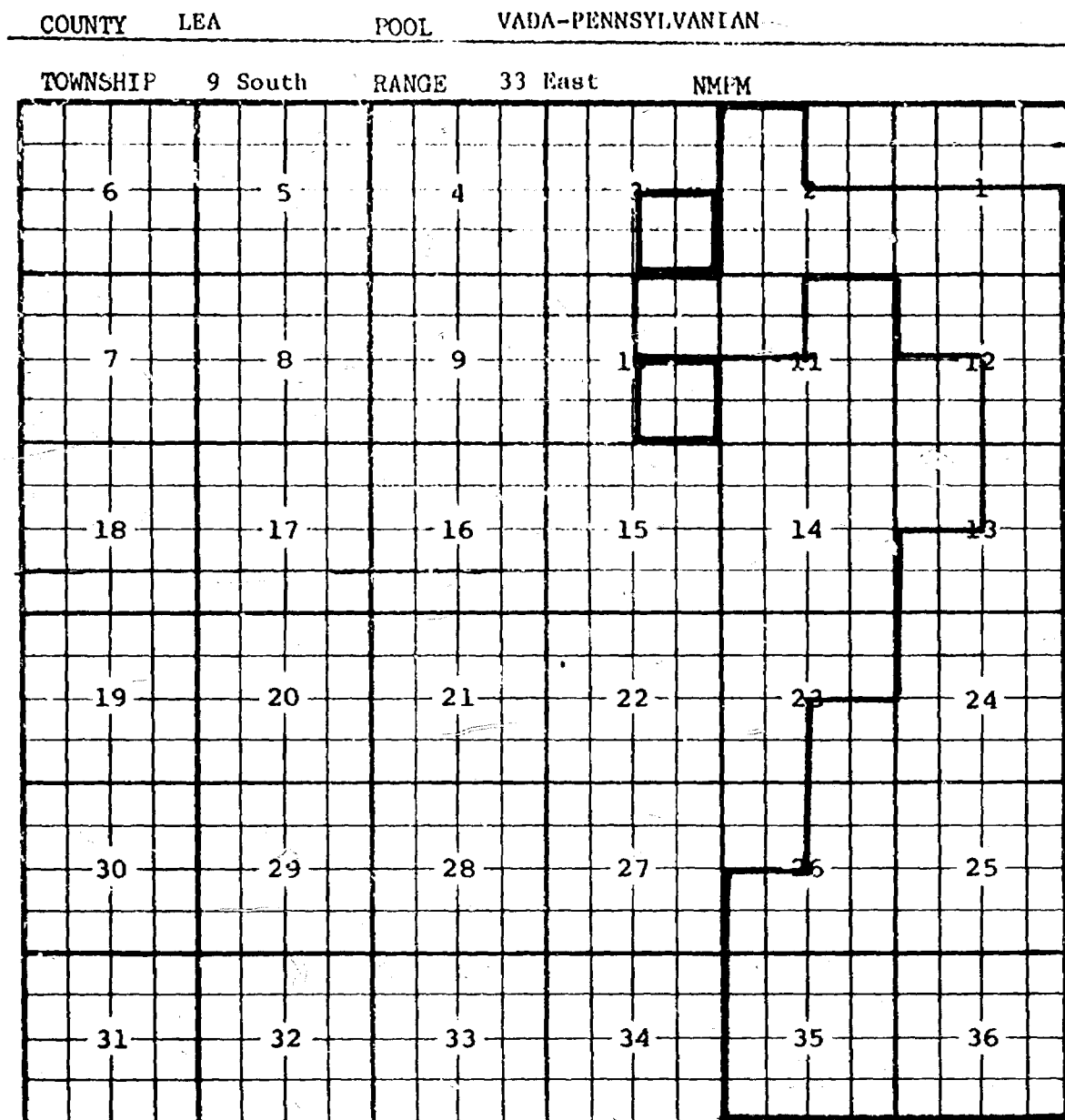
K.K. Amini, Gallagher State Well #1 located in Unit B of Section 2-17-34.  
Completed in the Abo formation on September 23, 1975. Top of perforations 8722'.  
K.K. Amini, State Com Well #2 located in Unit J of Section 2-17-34.  
Completed in the Abo formation on August 17, 1975. Top of perforations 8694'.

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

NOTE: This extension not necessary since pool was extended to include  
E/2 of Section 2 by R-5102.

TO BE DISMISSED

CASE 5582: (z) EXTENSION OF AN EXISTING OIL POOL.



PURPOSE: Two completed oil wells capable of producing.

Hanson Oil Corporation, Wildlife Federal Well #1 located in Unit I of Section 3-9-33. Completed in the Bough "B" formation on August 25, 1975. Top of perforations 9414'.

ADDITION--- Hanson Oil Corporation, Amoco State Well #3 located in Unit I of Section 10-9-33. Completed in the Bough "C" formation on September 23, 1975. Top of perforations 9540'.

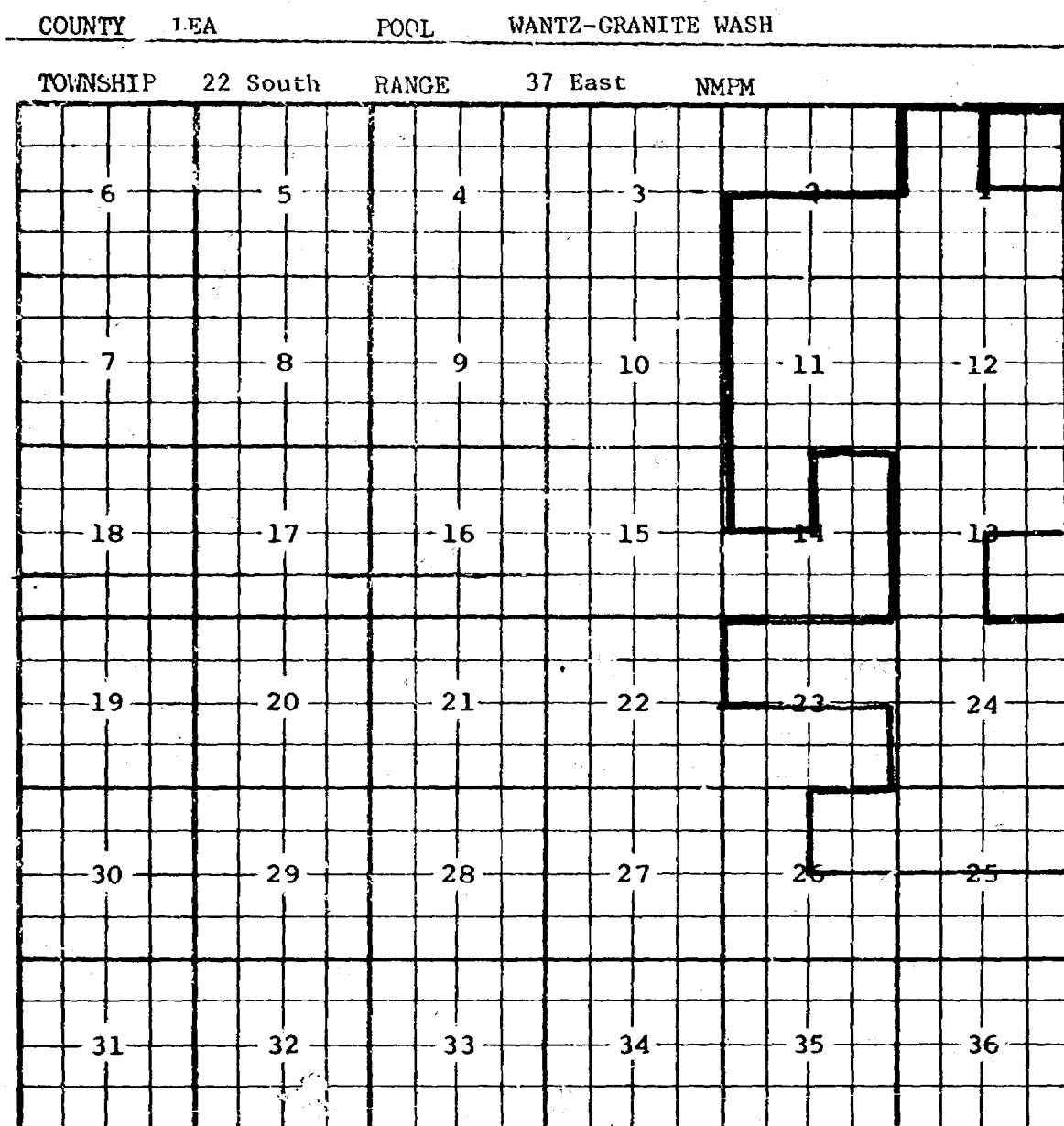
Pool boundary outlined in red.

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

ADDITION ----- SECTION 10: SE/4



CASE 5582: (aa) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)



PURPOSE: Two completed oil wells capable of producing.

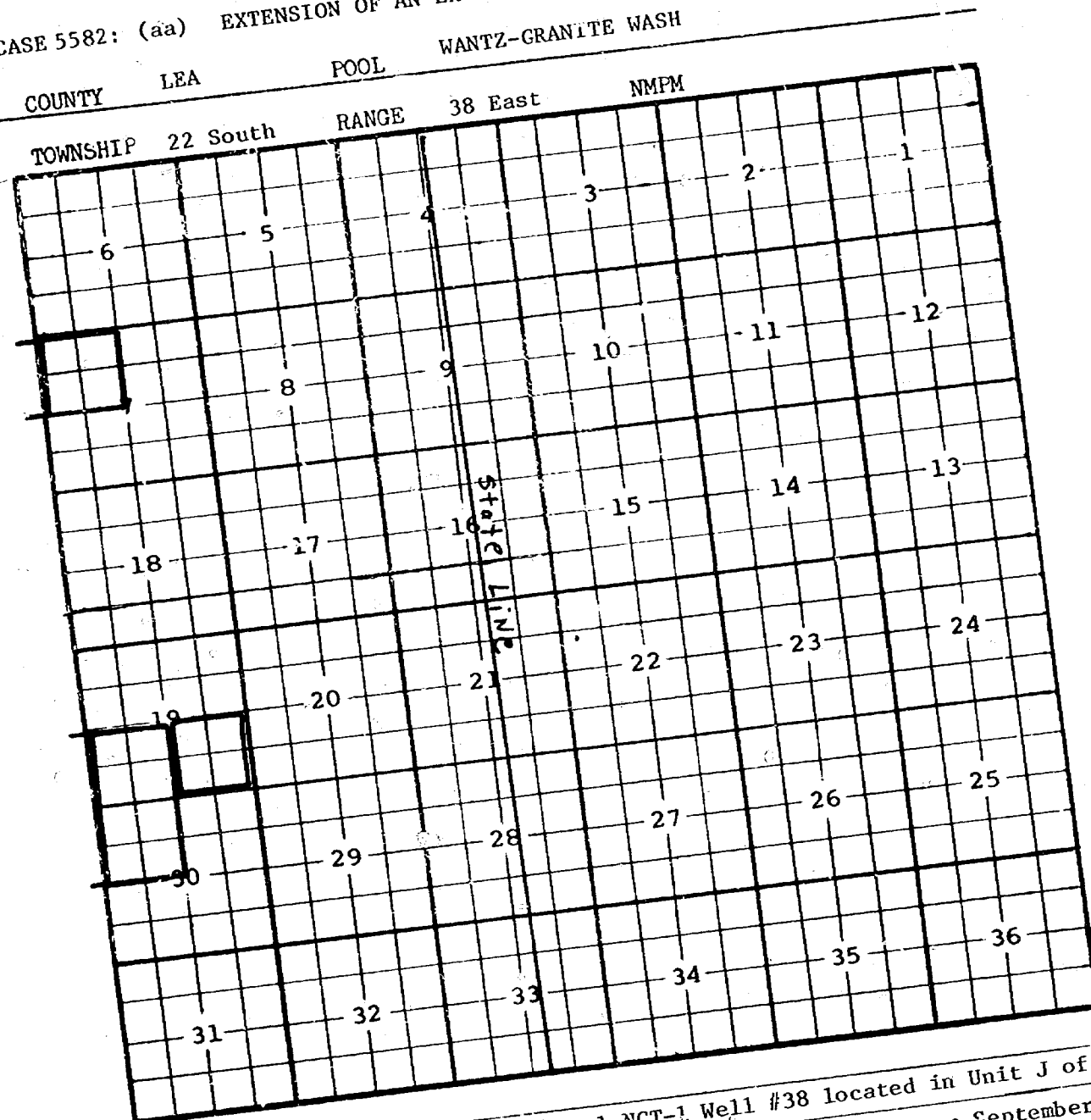
Gulf Oil Corporation, Alice Paddock Well #7 located in Unit B of Section 1-22-37.  
Completed in the Granite Wash formation on July 19, 1975. Top of perforations  
7452'.

Pool boundary outlined in red.

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

(continued on next page)

CASE 5582: (aa) EXTENSION OF AN EXISTING OIL POOL Contd. from previous page.

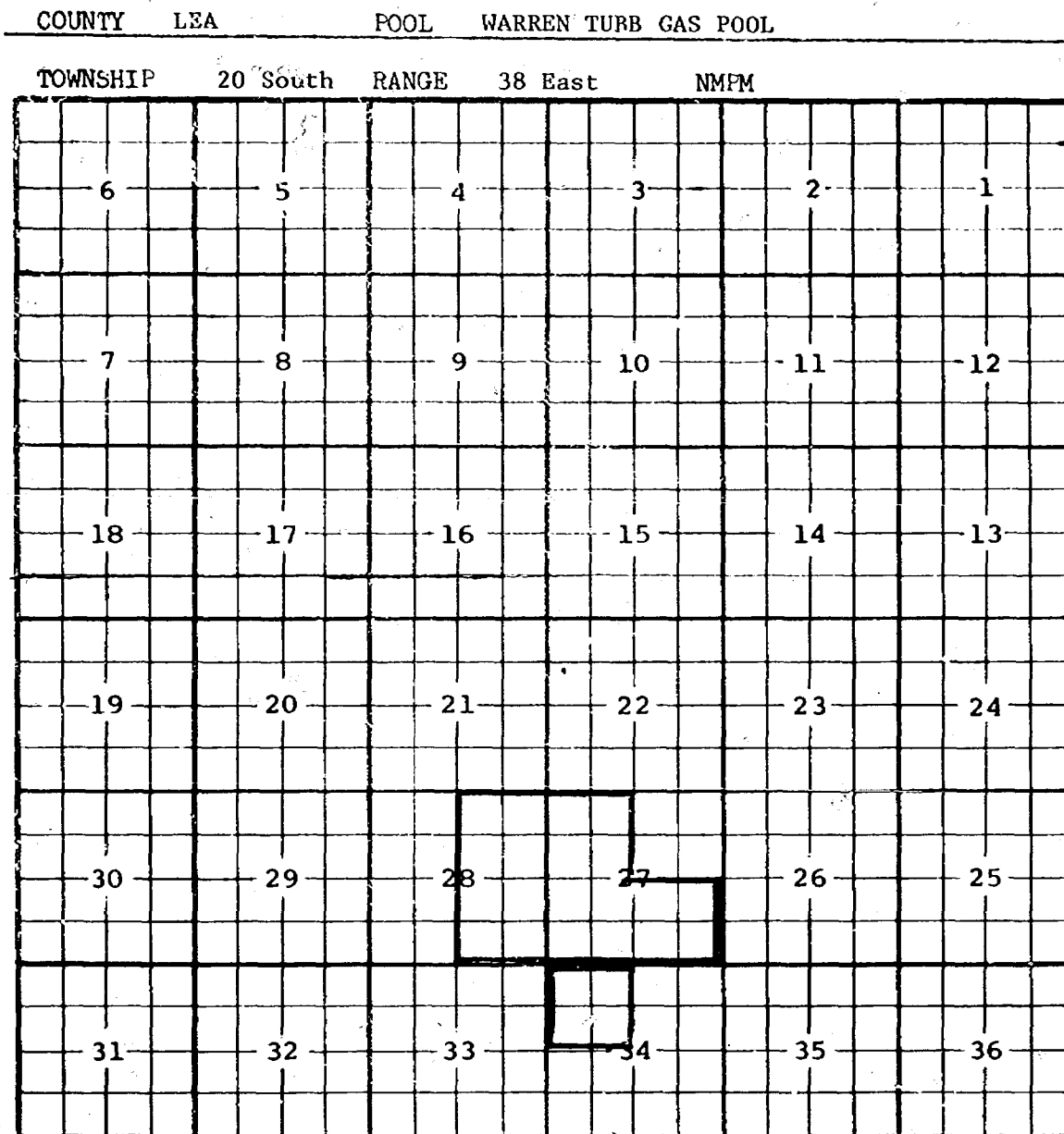


Texaco, Inc., A.H. Blinebry Federal NCT-1 Well #38 located in Unit J of  
 Section 19-22-38. Completed in the Granite Wash formation on September 24, 1975.  
 Top of perforations 7383'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 19: SE/4

CASE 5582: (bb) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: One completed oil well capable of producing.  
Continental Oil Company, Warren Unit A/c 1 Well #34 located in Unit C of  
Section 34-20-38. Completed in the Tubb formation on September 25, 1975.  
Top of perforations 6538'.

Pool boundary outlined in red.

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

NOMENCLATURE ADVERTISEMENT FOR NOVEMBER, 1975  
CASE \_\_\_\_\_

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

a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Bass-Morrow Gas Pool. The discovery well is Perry R. Bass Big Eddy Unit Well No. 39 located in Unit G of Section 29, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Section 29: E/2

b → Create Sand Cherry Canyon - Discy allowance

1) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Corral Draw-Wolfcamp Gas Pool. The discovery well is the Mobil Oil Corporation, Corral Draw Unit Well No. 2 located in Unit K of Section 22, Township 25 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM

Section 22: SW/4

2) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Phantom Draw-Wolfcamp Gas Pool. The discovery well is Texas Pacific Oil Company, Inc., Phantom Draw Unit Well No. 1, located in Unit M of Section 20, Township 26 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 31 EAST, NMPM

Section 20: SW/4

3) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the Sand Dunes-Bone Springs Pool. The discovery well is Skelly Oil Company, Federal Sand 18 Well No. 1, located in Unit H of Section 18, Township 23 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM

Section 18: E/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 1: W/2

Section 3: E/2

etc 5) EXTEND the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM

Section 6: S/2

Section 7: N/2

Nomenclature Advertisement - November, 1975

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 27: NW/4

- h) EXTEND the Casey-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 34: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 1: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 28: N/2

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

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
Section 32: SE/4  
Section 33: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 18: NE/4

- m) EXTEND the Indian Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 18: S/2 NE/4 & E/2 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 35: NW/4

- o) EXTEND the Langlie Mattix Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 3: NW/4

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

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM  
Section 31: NE/4

- q) EXTEND the Penasco Draw-San Andres-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM  
Section 1: SE/4 SW/4

Nomenclature Advertisement - November, 1975

- r) EXTEND the Red Tank-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM  
Section 17: All

- s) EXTEND the Sand Dunes-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 25: W/2

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 23: E/2 SW/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 27: SE/4

- v) EXTEND the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 28: SE/4

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

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

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

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 2: E/2

- y) EXTEND the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
Section 3: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 19: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 34: NW/4

NOMENCLATURE ADVERTISEMENT FOR NOVEMBER, 1975  
CASE \_\_\_\_\_

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

- a) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Bass-Morrow Gas Pool. The discovery well is Perry R. Bass E, Eddy Unit Well No. 39 located in Unit G of Section 29, Township 21 South, Range 28 East, NMPM. Said pool would comprise: ✓

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM  
Section 29: E/2

(b) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Cherry Canyon production and designated as the South Corral Draw - Cherry Canyon Pool. Further to assign approximately 16,275 barrels of oil discovery allowance to the discovery well, The Balco Petroleum Company Martin Com Well No. 2, located in Unit F of Section 20, Township 22 South, Range 27 East, NMPM. Said well was completed September 12, 1975. The top of the perforation is at 3255 feet. Said pool would comprise

TOWNSHIP 22 South, RANGE 27 EAST, NMPM  
Section 20: NW/4

- c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Corral Draw-Wolfcamp Gas Pool. The discovery well is the Mobil Oil Corporation Corral Draw Unit Well No. 2 located in Unit K of Section 22, Township 25 South, Range 29 East, NMPM. Said pool would comprise: ✓

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM  
Section 22: SW/4

- ✓ d) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the Phantom Draw-Wolfcamp Gas Pool. The discovery well is Texas Pacific Oil Company, Inc., Phantom Draw Unit Well No. 1, located in Unit M of Section 20, Township 26 South, Range 31 East, NMPM. Said pool would comprise: ✓

TOWNSHIP 26 SOUTH, RANGE 31 EAST, NMPM  
Section 20: SW/4

- e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Springs production and designated as the Sand Dunes-Bone Springs Pool. The discovery well is Skelly Oil Company, Federal Sand 18 Well No. 1, located in Unit H of Section 18, Township 23 South, Range 32 East, NMPM. Said pool would comprise: ✓

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM  
Section 18: E/2

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

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 1: W/2  
Section 3: E/2

- g) EXTEND the South Bell Lake-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM  
Section 6: S/2  
Section 7: N/2



Nomenclature Advertisement - November, 1975

- ✓ **k)** EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 27: NW/4
- ✓ **l)** EXTEND the Casey-Strawn Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 34: NW/4
- ✓ **j)** EXTEND the East Carlsbad-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 1: NE/4
- ✓ **k)** EXTEND the Cemetery-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 28: N/2
- ✓ **k)** EXTEND the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:  
TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
Section 32: SE/4  
Section 33: SW/4
- ✓ **m)** EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 18: NE/4
- ✓ **n)** EXTEND the Indian Draw-Delaware Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 18: S/2 NE/4 & E/2 SW/4
- ✓ **o)** EXTEND the West Knowles-Drinkard Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 35: NW/4
- ✓ **p)** EXTEND the Langlie Mattix Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 3: NW/4
- ✓ **q)** EXTEND the Llano-Pennsylvanian Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM  
Section 31: NE/4
- ✓ **r)** EXTEND the Penasco Draw/San Andres-Yeso Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM  
Section 1: SE/4 SW/4

Nomenclature Advertisement - November, 1975

- 5) EXTEND the Red Tank-Morrow Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM  
Section 17: All
- ✓ 6) EXTEND the Sand Dunes-Morrow Gas Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 25: W/2
- ✓ 7) EXTEND the Shugart Pool in Eddy County, New Mexico, to include therein:  
TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 23: E/2 SW/4
- ✓ 8) EXTEND the Tom Tom-San Andres Pool in Chaves County, New Mexico, to include therein:  
TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 27: SE/4
- ✓ 9) EXTEND the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 28: SE/4
- ✓ 10) EXTEND the Tulk-Pennsylvanian Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM  
Section 27: NW/4
- ✓ 11) EXTEND the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM  
Section 35: SE/4  
TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 2: E/2
- ✓ 12) EXTEND the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
Section 3: SE/4
- ✓ aa) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NE/4  
TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 19: SE/4
- ✓ bb) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:  
TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 34: NW/4

411 Petroleum Building  
204 W. Texas  
Midland, Texas 79701  
Telephone (915) 683-6366

Case 5582

Belco Petroleum Corporation

October 13, 1975

Belco

RECEIVED  
OCT 16 1975  
NEW MEXICO OIL CONSERVATION COM.  
Santa Fe

New Mexico Oil Conservation Commission  
909 West Dallas Avenue  
Artesia, New Mexico 88210

Attention: Mr. Bill Gressett

Re: Martin Com #2  
2198' FNL & 1750' FWL  
Section 20, T-22-S, R-27-E  
Eddy County, New Mexico

Dear Mr. Gressett:

Please find enclosed the following for your review and approval:

Description	No. of Copies
1) Application for Discovery Allowable	3
2) Reservoir Pressure Report	3
3) Structural Cross-Section For Martin #2 Discovery Allowable (Map)	2
4) Application For Discovery Allowable for Belco Martin #2 (Map)	2
5) Compensated Acoustic Velocity Log	2

If you have any questions regarding the above, please contact me.

Sincerely yours,

BELCO PETROLEUM CORPORATION

*J. T. Holten, Jr.*  
J. T. Holten, Jr.  
Operations Engineer

JTH/sp

Enclosures

cc: NMOCC (w/one copy ea. encls.) ✓  
Santa Fe Office

Morris R. Antweil

OIL OPERATOR

P. O. Box 2010

HOBBS, NEW MEXICO 88240

October 15, 1975

Mr. Joe D. Ramey  
State Petroleum Engineer  
New Mexico Oil Conservation Commission  
Post Office Box 2088  
Santa Fe, New Mexico 87501

Dear Mr. Commissioner:

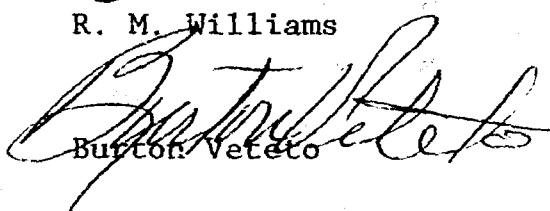
In regard to Belco Petroleum Corporation's application for the creation of a new pool in Section 20-T22S-R27E, Eddy County, New Mexico, we would like to express our preference for "SOUTH CARLSBAD CHERRY CANYON" as the pool name.

Respectfully,

MORRIS R. ANTWEIL

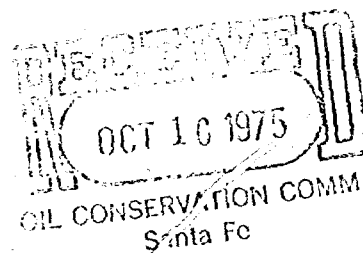


R. M. Williams



Burton Veteto

RMW/BV/jj



**NEW MEXICO OIL CONSERVATION COMMISSION  
APPLICATION FOR DISCOVERY ALLOWABLE AND CREATION OF A NEW POOL**

Form C-109  
Adopted 9-1-66

NOTE: This form is to be filed and attachments made in accordance with the provisions of Rule 509.  
If discovery is claimed for more than one zone, separate forms must be filed for each.

Operator <b>Belco Petroleum Corporation</b>		Address <b>411 Petroleum Bldg., Midland, Texas 79701</b>	
Lease Name <b>Martin</b>	Well No. <b>2</b>	County <b>Eddy</b>	
Well Location Unit Letter <b>F</b> ; <b>2205</b> Feet from The <b>North</b> Line and <b>1750</b> Feet From the <b>West</b> Line of Section <b>20</b> , Township <b>22-S</b> , Range <b>27-E</b> , NMPM			
Suggested Pool Names (List in order of preference) <b>1. South Carlsbad Upper Delaware 2. South Carlsbad Cherry Canyon 3.</b>			
Name of Producing Formation <b>Delaware-Cherry Canyon</b>		Perforations <b>3255-3280</b>	Date of Filing Form C-104 <b>9-18-75</b>
Was "Affidavit of Discovery" Previously Filed For This Well in this Pool? <b>No</b>		If Yes, Give Date of Filing	Date Well was Spudded <b>8-29-75</b>
			Date Compl. Ready to Prod. <b>9-12-75</b>
Total Depth <b>3375</b>	Plugged Back Depth <b>3321</b>	Depth Casing Shoe <b>3366</b>	Tubing Depth <b>3280</b>
		Elevation (Gr., DF, RKB, RT, etc.) <b>3146 KB</b>	
Oil Well Potential (Test to be taken only after all load oil has been recovered) <b>193</b> Bbls, Oil Per Day Based On <b>193</b> Bbls In <b>24</b> Hours; <b>0</b> Bbls Water Per Day Based On _____ Bbls			
In _____ Hours; Gas Production During Test: <b>TSTM</b> MCF; Gas-Oil Ratio: _____ Method Of Producing: <b>Flow</b> Chk. Size: <b>24/64"</b>			

NEAREST PRODUCTION TO THIS DISCOVERY (Includes past and present oil or gas producing areas and zones whether this discovery is based on horizontal or vertical separation):

Pool Name <b>South Carlsbad</b>	Name of Producing Formation <b>Morrow</b>	Top of Pay <b>11,200</b>	Bottom of Pay <b>11,700</b>	Currently Producing? <b>Yes</b>
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Pool <b>100' west</b>		Vertical Distance from Subject Discovery Zone to Producing Interval this Pool <b>8076'</b>		

NEAREST COMPARABLE PRODUCTION (Includes past and present oil or gas production from this pay or formation only):

Pool Name <b>Esperanza Delaware</b>	Top of Pay <b>3417</b>	Bottom of Pay <b>3424</b>	Currently Producing? <b>yes</b>
Horizontal Distance and Direction from Subject Discovery Well to the Nearest Well in this Comparable Pool <b>Three miles northeast</b>			

Is "County Deep" Discovery Allowable Requested for Subject Discovery Well? <b>No</b>	If Yes, Give Name, Location, and Depth of Next Deepest Oil Production in this County
---	--

Is the Subject Well Multiple Completion? <b>No</b>	Is Discovery Allowable Requested for other Zone(s)? <b>No</b>	If Yes, Name all Such Formations
---	--	----------------------------------

LIST ALL OPERATORS OWNING LEASES WITHIN ONE MILE OF THIS WELL (Attach additional sheet if necessary)

NAME	ADDRESS
<b>Cities Service Oil Company</b>	<b>800 Vaughn Bldg., Midland, Texas 79701</b>
<b>Reserve-Antweil 1973 Joint Venture</b>	<b>Box 2010, Hobbs, New Mexico 88240</b>
<b>Delta Drilling Company</b>	<b>Box 2012, Tyler, Texas 75701</b>
<b>Union Oil Company of California</b>	<b>Box 3100, Midland, Texas 79701</b>
<b>Nolan Brunson (McKnight)</b>	<b>Box 1039, Hobbs, New Mexico 88240</b>
<b>Mabee Petroleum Company</b>	<b>110-A Mid-America Bldg., Midland, Texas 79701</b>
<b>Superior Oil Company</b>	<b>204 W. Illinois, Midland, Texas 79701</b>

Attach evidence that all of the above operators have been furnished a copy of this application. Any of said operators who intends to object to the designation of the subject well as a discovery well, eligible to receive a discovery allowable, must notify the appropriate District Office and the Santa Fe Office of the Commission of such intent in writing within ten days after receiving a copy of this application.

Remarks:
----------

**CERTIFICATION**

I hereby certify that all rules and regulations of the New Mexico Oil Conservation Commission have been complied with, with respect to the subject well, and that it is my opinion that a bona fide discovery of a hitherto unknown common source of oil supply has been made in said well. I further certify that the discovery allowable for the subject well, if authorized, will be produced from the subject zone in this well only. Further, that the information given herein and attached hereto is true and complete to the best of my knowledge and belief.

*Alan C. Boudry*

*District Manager*

*Oct 10, 75*

OPERATORS OWNING LEASES WITHIN ONE MILE OF WELL (Continued)

Beren Corporation

970 Fourth Financial Center,  
Wichita, Kansas 67202

M. McDonnold

822 Bldg. of the Southwest,  
Midland, Texas 79701

Gene McCutchin

4230 LBJ Freeway, Dallas, Texas 75234

Troporo Oil & Gas

511 W. Ohio, Midland, Texas 79701

TYPE OF REPORT - (X)	
Initial Completion	X
Special	
General Survey	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-124  
Revised 1-1-65

RESERVOIR PRESSURE REPORT

Operator <b>Belco Petroleum Corporation</b>		Pool <b>Wildcat</b>		County <b>Eddy</b>		Date <b>10/10/75</b>	
Address <b>411 Petroleum Bldg., Midland, Texas</b>		Producing Formation <b>Delaware</b>		Oil Gradient <b>0.358</b> psi/ft.		Water Gradient <b>None</b> psi/ft.	
				Gas Gravity <b>Not Taken</b>		Datum Plane <b>Mid-point of csg. perfs.</b>	

LEASE	WELL NO.	LOCATION					ELEV.	OIL (O) OR GAS (G)	DATE TESTED	SHUT-IN HOURS	SHUT-IN TBG. PRESS.	BOMB TEST DATA			SONIC INSTRUMENT TEST DATA*								PRESS. AT DATUM
		TEST DEPTH	B.H. TEMP. °F	OS-SERVED PRESS.	PROD. TEST (BBLs./DAY)							LIQUID LEVEL	LIQUID GRAD-IENT PSI/FT.	WT. OF LIQUID COL. PSI	WT. OF GAS COL. PSI	CSG. PRESS.							
					OIL	WATER																	
Martin	2	F	20	22	27	3146	C	10/3/75	48	203	3173	90	1346	--	--	--	--	--	--	--	1379*		

\*Mid-point of casing perforations 3268'.

\*Mid-point of casing perforations 3268'.

All depths plus or minus sea level; all pressures psi; Bomb shall be calibrated frequently enough against a dead weight tester to ensure an accuracy of one per cent; gas gravity shall be determined by analysis; liquid level shall be feet above datum plane. SEE RULE 302.

\* Well shall be produced at least 24 hours prior to shutting in for sonic test.

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

  
(Signature)

Operations Engineer  
(Title)

10/10/75  
(Date)

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. 5582

ORDER NO. 5124

THE APPLICATION OF THE OIL CONSERVATION  
COMMISSION UPON ITS OWN MOTION FOR AN  
ORDER CREATING AND EXTENDING CERTAIN POOLS  
IN CHAVES, 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 November 5, 1975, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this \_\_\_\_\_ day of November, 1975, 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 Bass-Morrow Gas Pool. Said Bass-Morrow Gas Pool was discovered by the Perry R. Bass Big Eddy Unit Well No. 39, located in Unit G of Section 29, Township 21 South, Range 28 East, NMPM. It was completed in the Morrow formation on January 15, 1974. Top of the perforations is at 11762 feet.

(3) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Cherry Canyon formation, said pool to bear the designation of South Carlsbad-Cherry Canyon Pool. Further, that the discovery well for said pool, the Belco Petroleum Corporation Martin Com Well No. 2, located in Unit F of Section 20, Township 22 South, Range 27 East, NMPM, is entitled to and should receive a bonus discovery allowable in the amount of 16,275 barrels to be assigned over a two-year period. Said discovery well was completed in the Cherry Canyon formation on September 12, 1975. Top of the perforations is at 3255 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 Wolfcamp formation, said pool to bear the designation of Corral Draw-Wolfcamp Gas Pool. Said Corral Draw-Wolfcamp Gas Pool was discovered by the Mobil Oil Corporation Corral Draw Unit Well No. 2, located in Unit K of Section 22, Township 25 South, Range 29 East, NMPM. It was completed in the Wolfcamp formation on August 15, 1975. The top of the perforations is at 11,560 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 Wolfcamp formation, said pool to bear the designation of Phantom Draw-Wolfcamp Gas Pool. Said Phantom Draw-Wolfcamp Gas Pool was discovered by the Texas Pacific Oil Company, Inc. Phantom Draw Unit Well No. 1, located in Unit M of Section 20, Township 26 South, Range 31 East, NMPM. It was completed in the Wolfcamp formation on July 14, 1975. Top of the perforations is at 12,670 feet.

(6) 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 Sand Dunes-Bone Springs Pool. Said Sand Dunes-Bone Springs Pool was discovered by the Skelly Oil Company, Federal Sand 18 Well No. 1, located in Unit H of Section 18, Township 23 South, Range 32 East, NMPM. It was completed in the Bone Springs formation on August 5, 1975. Top of the perforations is at 8,713 feet.



CASE No. 5582  
ORDER No. \_\_\_\_\_

(7) That there is need for certain extensions to the Double L-Queen Associated Pool and the Tom Tom-San Andres Pool, both in Chaves County, New Mexico, the Atoka-Pennsylvanian Gas Pool, the East Carlsbad-Wolfcamp Gas Pool, the Cemetary-Morrow Gas Pool, the Indian Draw-Delaware Pool, the Penasco Draw-San Andres-Yeso Pool, the Sand Dunes-Morrow Gas Pool, and the Shugart Pool, all in Eddy County, New Mexico, the South Bell Lake-Morrow Gas Pool, the Blinebry Oil and Gas Pool, the Casey-Strawn Pool, the Drinkard Pool, the West Knowles-Drinkard Pool, the Langlie Mattix Pool, the Llano-Pennsylvanian Pool, the Red Tank-Morrow Gas Pool, the Tres Papalotes-Pennsylvanian Pool, the Tulk-Pennsylvanian Pool, the North Vacuum-Abo Pool, the Vada-Pennsylvanian Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico.

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 Bass-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 21 SCUTH, RANGE 28 EAST, NMPM  
Section 29: E/2

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

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 20: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 29 EAST, NMPM  
Section 22: S/2

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

TOWNSHIP 26 SOUTH, RANGE 31 EAST, NMPM  
Section 20: W/2

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

TOWNSHIP 23 SOUTH, RANGE 32 EAST, NMPM  
Section 18: E/2

(f) 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 1: W/2  
Section 3: E/2

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

TOWNSHIP 24 SOUTH, RANGE 34 EAST, NMPM  
Section 6: S/2  
Section 7: N/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 27: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 34: NW/4

(j) 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: SW/4  
Section 36: NW/4

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM  
Section 1: NE/4

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM  
Section 28: N/2

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

TOWNSHIP 14 SOUTH, RANGE 30 EAST, NMPM  
Section 32: SE/4  
Section 33: SW/4

(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 18: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM  
Section 18: S/2 NE/4 & E/2 SW/4

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

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM  
Section 35: NW/4

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
Section 3: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 3: NW/4

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

TOWNSHIP 11 SOUTH, RANGE 35 EAST, NMPM  
Section 31: NE/4

(r) That the Penasco Draw-San Andres-Yeso Pool in Eddy County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM  
Section 1: SE/4 SW/4

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

TOWNSHIP 22 SOUTH, RANGE 32 EAST, NMPM  
Section 17: All

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

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM  
Section 25: W/2

CASE NO. 5582

ORDER NO. \_\_\_\_\_

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

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
Section 23: E/2 SW/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM  
Section 27: SE/4

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

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 28: SE/4

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

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

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

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

*and that the proposed extension of said pool to include therein:*  
~~TO BE~~  
~~DISMISSED~~  
*is hereby dismissed*

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 2: E/2

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM  
Section 3: SE/4  
Section 10: SE/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NE/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 19: SE/4

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
Section 34: 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 Form 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 December 1, 1975.

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