

CASE 5113: SOUTHEASTERN NOMENCLATURE
FOR JUNE, 1973.

CASE NO.

5513

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. 5513
Order No. R-5063

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on June 10, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Mutter.

NOW, on this 22nd day of July, 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 Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Bell Lake-Morrow Gas Pool. Said North Bell Lake-Morrow Gas Pool was discovered by the Continental Oil Company Bell Lake Unit Well No. 5, located in Unit K of Section 8, Township 23 South, Range 34 East, NMPM. It was completed in the Morrow formation on March 6, 1975. The top of the perforations is at 13,303 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 Morrow formation, said pool to bear the designation of Crooked Creek-Morrow Gas Pool. Said Crooked Creek-Morrow Gas Pool was discovered by the Gulf Oil Corporation Franklin et al Federal Well No. 1, located in Unit N of Section 9, Township 24 South, Range 24 East, NMPM. It was completed in the Morrow formation on April 9, 1974. The top of the perforations is at 9830 feet.

(4) That there is need for certain extensions to the Avalon-Strawn Gas Pool, Burton Flat-Morrow Gas Pool, North Burton Flat-Wolfcamp Gas Pool, Cemetery-Morrow Gas Pool, North Dagger Draw-Upper Pennsylvanian Pool, Grayburg Jackson Pool, Sand Dunes-

-2-

Case No. 5513
Order No. R-5063

Cherry Canyon Pool and Square Lake Pool, all in Eddy County, New Mexico; the Corbin-Abo Pool, East EK-Queen Pool, North Mescalero-Cisco Pool, Sawyer-San Andres Gas Pool, South Tonto-Yates Pool, Vacuum Grayburg-San Andres Pool and Vada Pennsylvanian Pool, all in Lea County, New Mexico; the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 8: S/2

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

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM
Section 9: S/2

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 4: Lots 1 through 16
Section 5: Lots 1 through 8

(d) That the Bluitt-Wolfcamp Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 10: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 11: W/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 4: S/2
Section 18: S/2

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

-3-

Case No. 5513
Order No. R-5063

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 10: E/2
Section 11: W/2
Section 20: S/2
Section 21: S/2
Section 22: S/2
Section 28: N/2

(g) That the Cemetery-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 18: S/2

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM

Section 35: NE/4

(i) That the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 17: S/2

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 27: S/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 26: N/2 SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM

Section 3: SE/4

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

-4-

Case No. 5513
Order No. R-5063

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 26: NE/4 SE/4 and S/2 SE/4

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

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
Section 8: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 9: W/2 NW/4

(p) That the proposed extension to the Tom-Tom San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, consisting of the following described area:

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
Section 27: SW/4
Section 34: N/2 NW/4

is hereby dismissed due to failure of legal notice.

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

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

(r) That the Vacuum Grayburg-San Andres 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 33: SE/4

(s) 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 10: 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

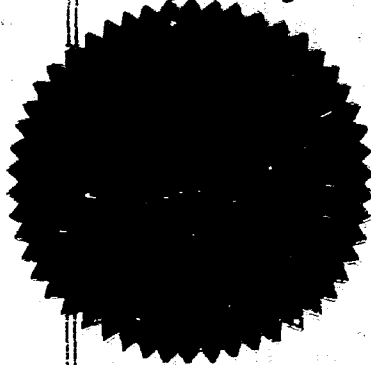
-5-

Case No. 5513
Order No. R-5063

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 Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

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

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



S E A L

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Phil R. Lucero
PHIL R. LUCERO, Member

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

jr/

Xerox copies to both 6/2

Memo

From

D. S. NUTTER

CHIEF ENGINEER

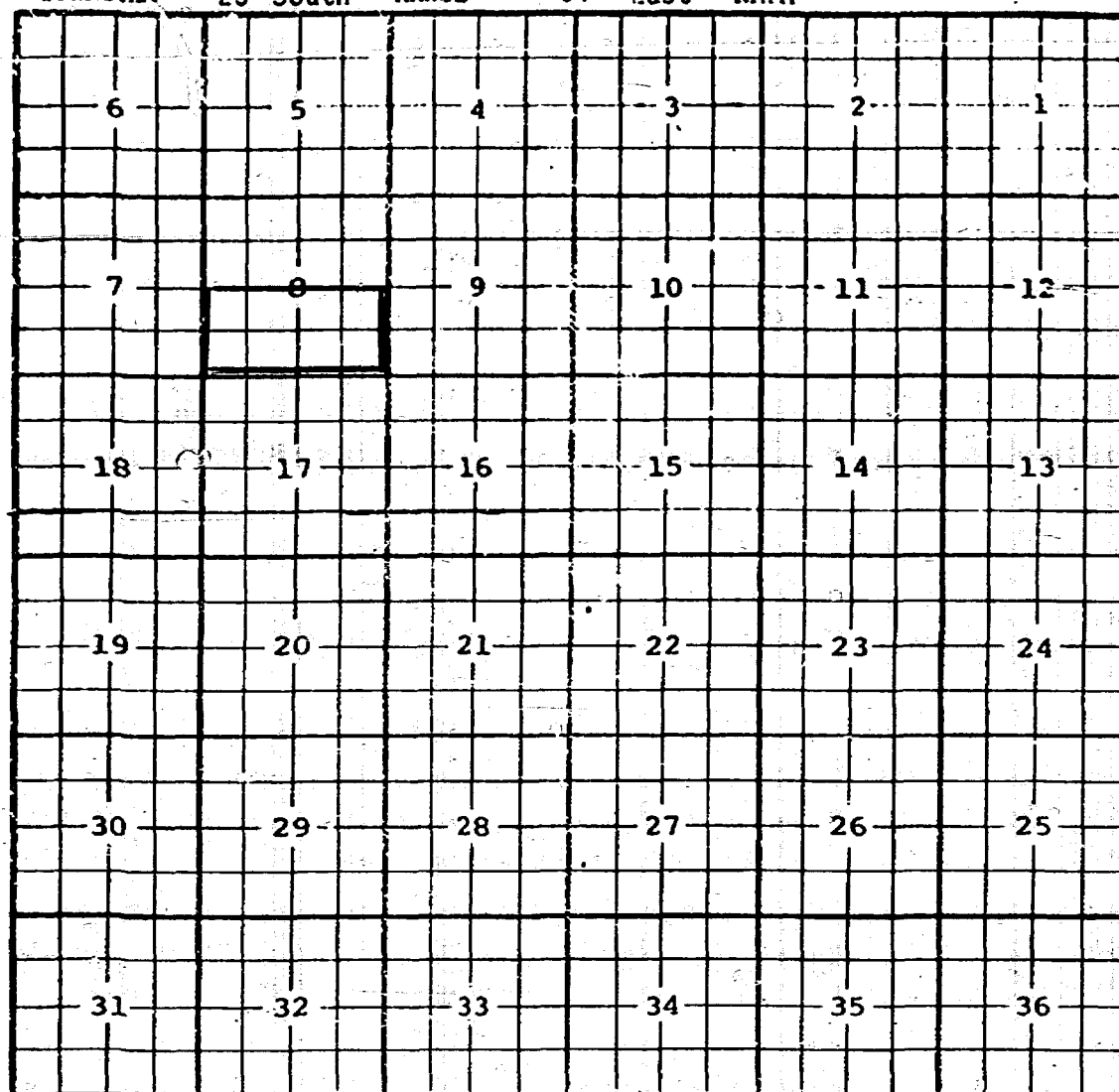
To Bill Gressitt
& John Remyon

Paragraph (p) of
SE nomenclature
Case No. 5513 for June
10 will have to be
dismissed because
Rowell paper did
not get nomenclature
ad in time to run.
Let's try again next month.

CASE 5513 (a) CREATION OF A NEW GAS POOL

COUNTY LEA POOL NORTH BELL LAKE-MORROW GAS POOL

TOWNSHIP 23 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: CONTINENTAL OIL COMPANY-Bell Lake Unit No. 5, Unit K,
Sec. 8, T23S, R34E, Completed 3-6-75 in Morrow Formation
Top of perforations 13,303'

Proposed Pool Boundary colored in red. Section 8 S/2

CASE 5513: (b) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Crooked Creek-Morrow Gas

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

Purpose: One completed gas well capable of producing.

Discovery well: Gulf Oil Corp., Franklin et al Federal #1-N, 9-24-24, completed 4-9-74, through Morrow perfs from 9830-10026'.

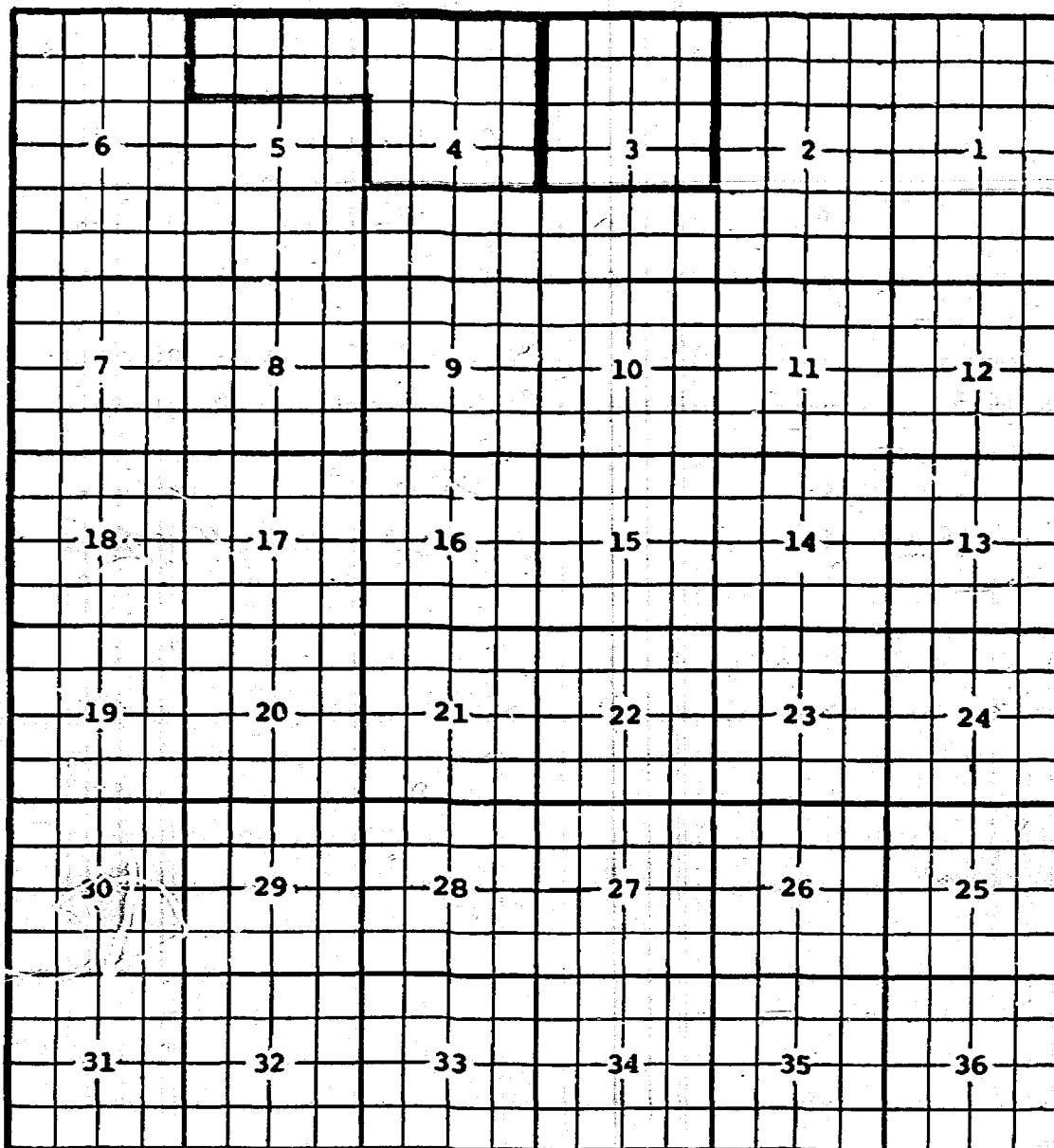
Proposed pool boundary outlined in blue.

Section 9: S/2

CASE 5513: (c) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Avalon-Strawn Gas

TOWNSHIP 21S RANGE 26E NMPM



Purpose: Two completed gas wells capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Morris R. Antweil	Western Reserves Fed.	2-J	4-21-26	4-8-75	Strawn	9805
Monsanto Co.	McNew Com	1-G	5-21-26	10-15-75	Strawn	9516'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 4: lots 1 through 16

Sec. 5: lots 1 through 8

CASE 5513 (d) EXTENSION OF AN EXISTING GAS POOL

COUNTY ROOSEVELT POOL BLUITT-WOLFCAMP GAS

TOWNSHIP 8 South RANGE 37 East NMFM

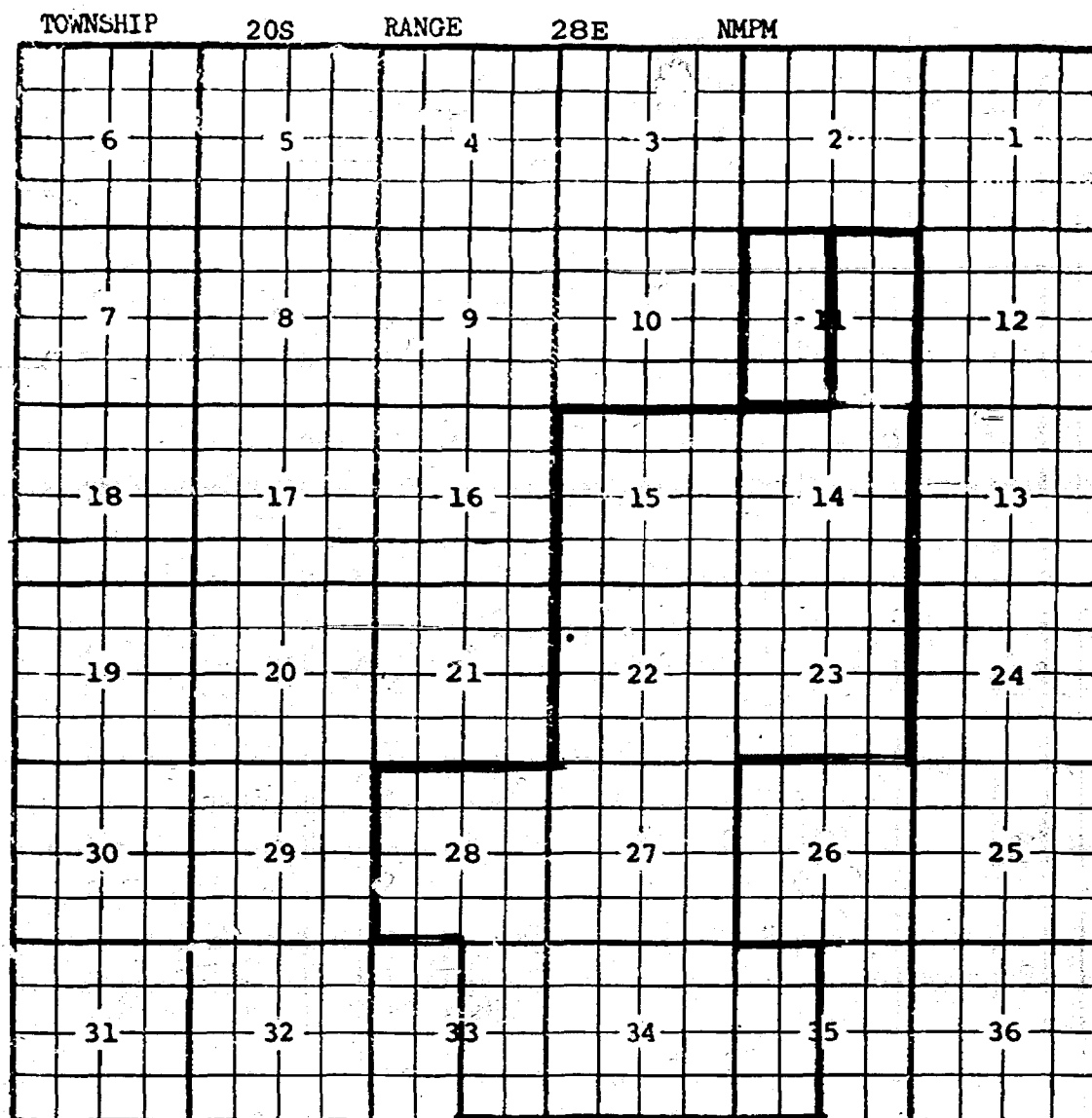
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: To include acreage dedicated to the H.L. Brown, Jr. W.L. Perkins Well No. 1, Unit D, 10-8-37. Completed in the Wolfcamp on December 6, 1974.
Top of perforations 8008'.

Pool Boundary outlined in Red.

Proposed extension outlined in Green. SECTION 10: SW/4

COUNTY Eddy POOL Burton Flat-Morrow Gas



Purpose: One completed gas well capable of producing

Operator	Lease	# & Ut	S.T.R.	Comp.	Form	TOP
Cities Ser Oil Co	Government AB	1-K	11-20-28	2-23-75	Morrow	11093

Pool boundary outlined in red

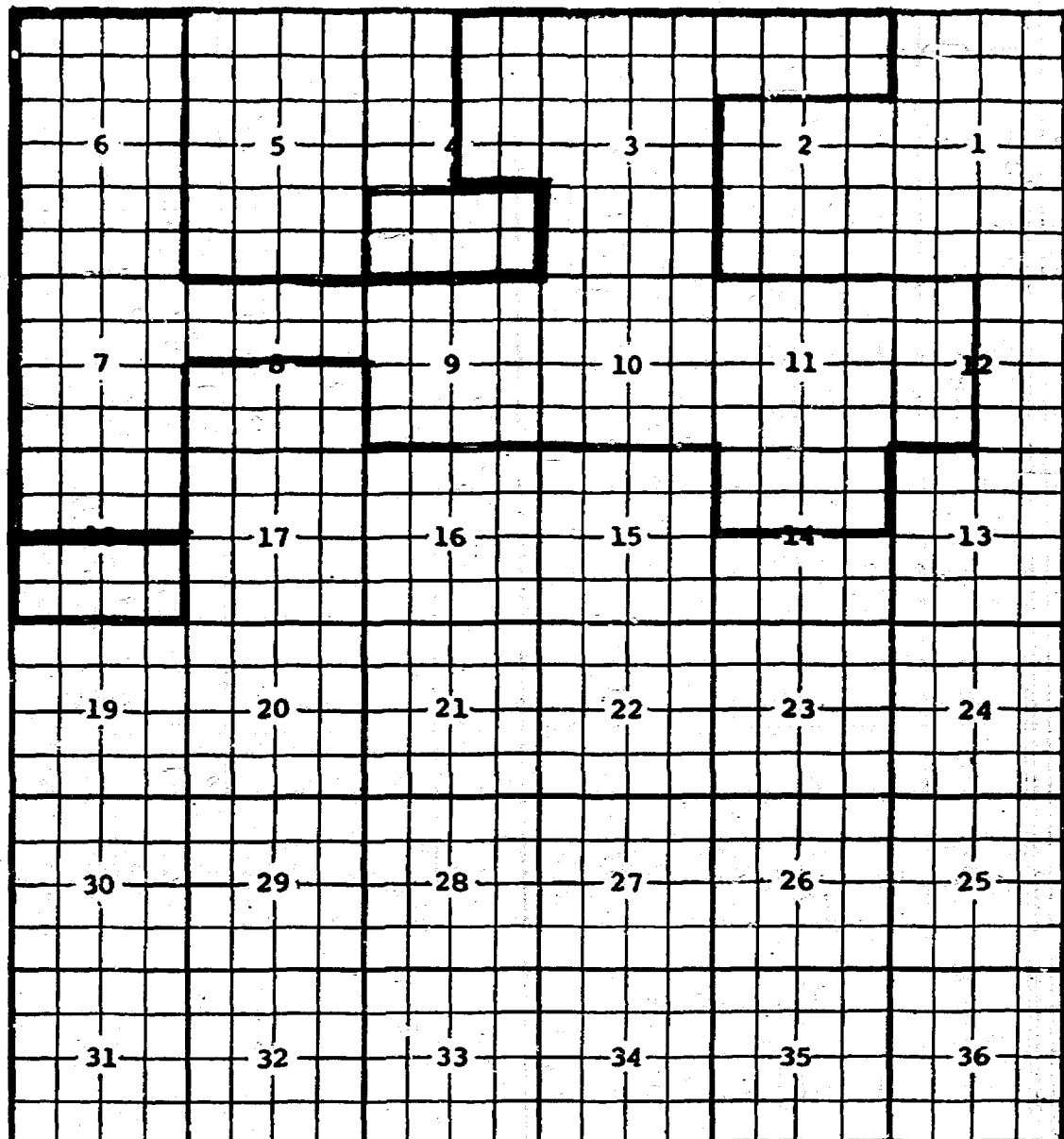
Proposed extension outlined in blue

Section 11: W/2

CASE 5513: (e) EXTENSION OF AN EXISTING GAS POOL (Continued)

COUNTY Eddy POOL Burton Flat-Morrow Gas

TOWNSHIP 21S RANGE 27E NMPM



Purpose: Two completed gas wells capable of producing

	Operator	Lease	# & Ut S.T.R.	Comp.	Form.	TOP
Addition	Jake L. Hamon	Federal 4 Com	1-O 4-21-27	5-7-75	Morrow	11256
"	Yates Petr. Corp	Avalon Fed	2-J 18-21-27	5-22-75	"	11256

Pool boundary outlined in red

Proposed extension outlined in blue

Addition Section 4: S/2

Addition Section 18: S/2

CASE 5513: (f) EXTENSION OF AN EXISTING GAS POOL

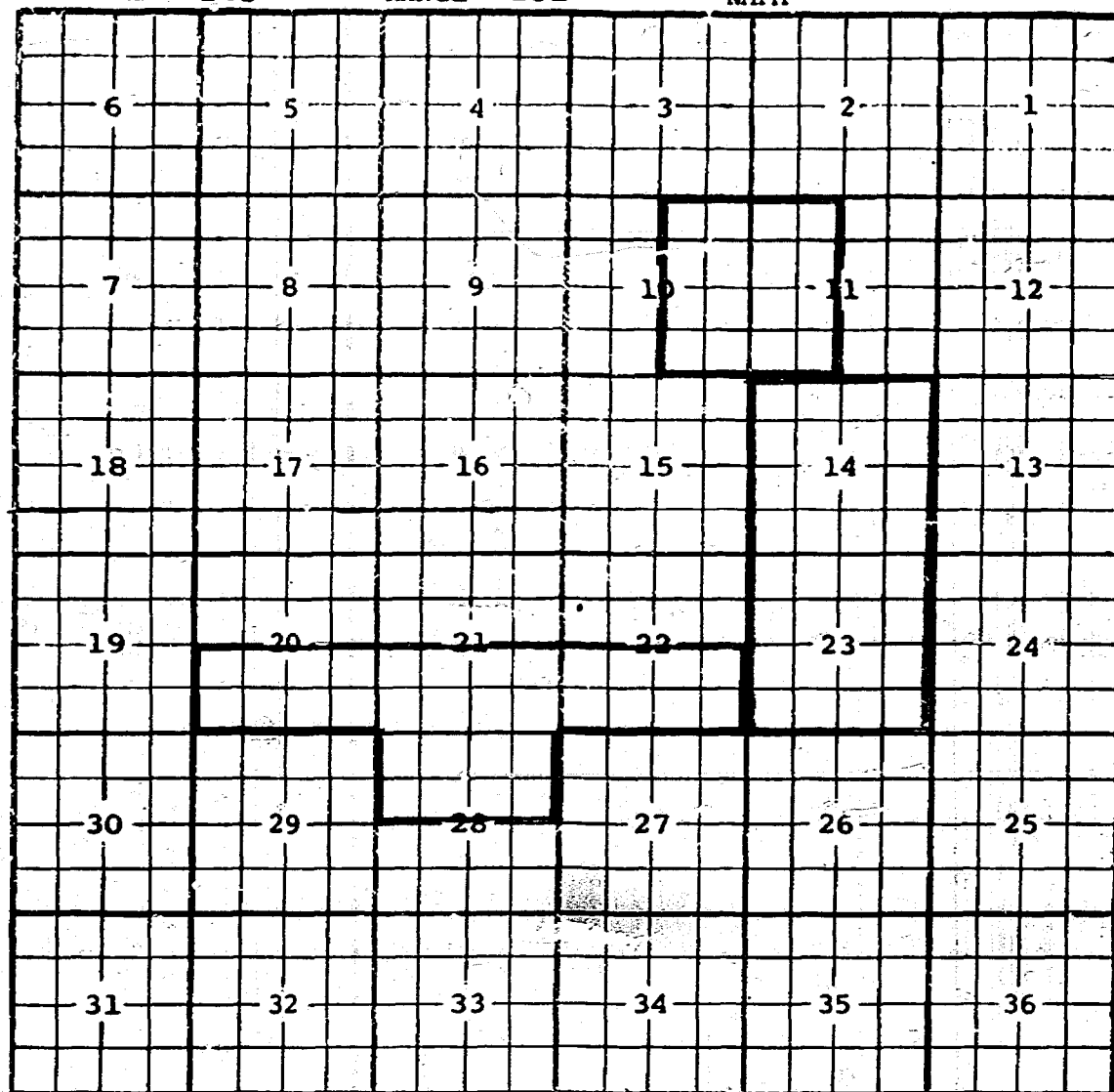
COUNTY Eddy

POOL North Buton Flats-Wolfcamp Gas

TOWNSHIP 20S

RANGE 28E

NMPM



Purpose: Three completed gas wells capable of producing

Operator	Lease	#& Ut	S.T.R.	Comp	Form	TOP
Yates Pet Corp	Stonewall DD.Com	1-N	20-20-28	5-21-74	Wolfcamp	8917
Great Western	Burton State	1-G	28-20-28	2-26-75	"	9056
Drig. Co.						

Addition	Cities Ser Oil Government AB	2-I	11-20-28	5-5-75	"	9114
Co.						

Pool boundary outlined in red

Proposed extension outlined in blue

	Section 20:	S/2
	Section 21:	S/2
	Section 22:	S/2
	Section 28:	N/2
Addition	Section 10:	E/2
"	"	11: W/2

CASE 5513: (g) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Cemetary-Morrow Gas

TOWNSHIP	20S	RANGE	25E	NMPM
6	5	4	3	2
	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
W.W.Buchanan Osage Com 1-J 18-20-25 4-22-75 Morrow 9364'

Pool boundary outlined in red.

Proposed extension outlined in blue.

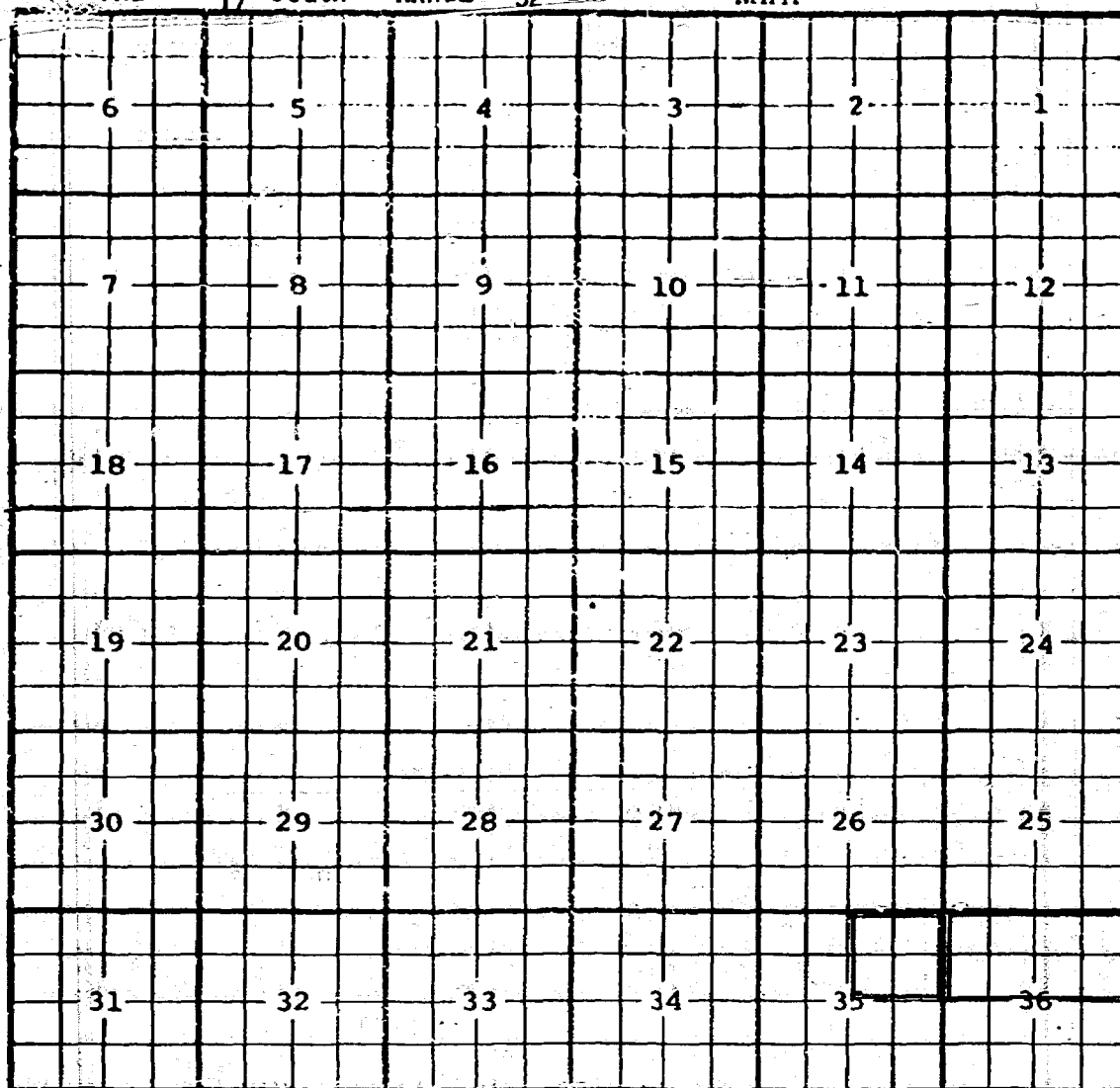
Section 18: S/2

CASE 5513 (h) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL CORBIN-ABO

TOWNSHIP 17 South RANGE 32 East NMPM



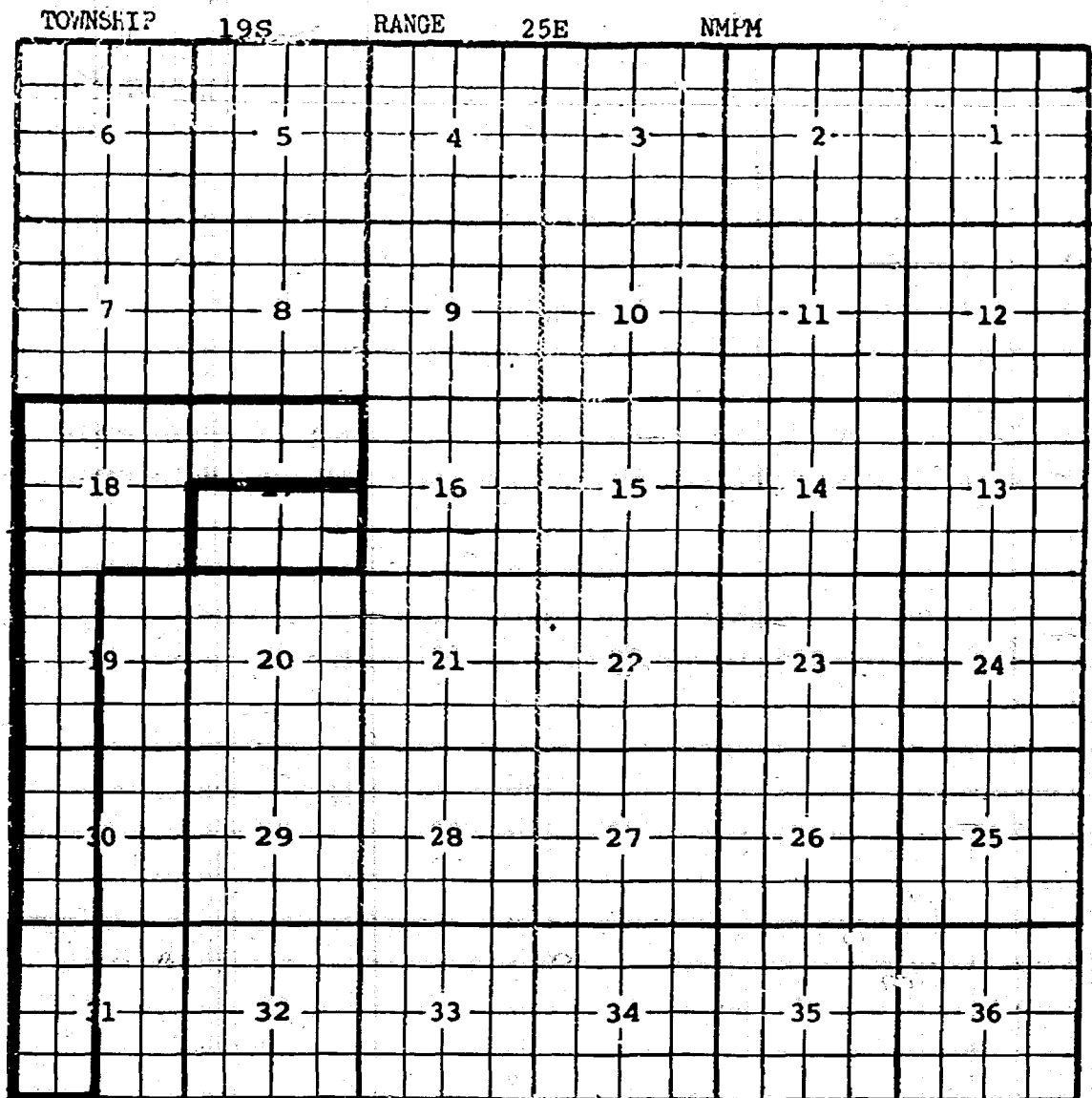
PURPOSE: One completed oil well capable of producing.

WESTERN OIL PRODUCERS, INC., Jon-Bob No. 1, Unit A, Sec. 35, T17S, R32E
Completed in the Abo Formation April 4, 1975. Top of Perforations 8493'.

Pool boundary colored in Red.

Proposed extension colored in Green. Section 35 NE/4

CASE 5513: (1) EXTENSION OF AN EXISTING OIL POOL
COUNTY Eddy POOL North Dagger Draw-Upper Penn.



Purpose: One completed oil well capable of producing.

Operator Lease # & Ut. S.T.R. Comp. Form. TOP
Roger C.Hanks Barbara Fed. 4-L 17-19-25 4-20-75 Upper-Penn 7736

Pool boundary outlined in red.

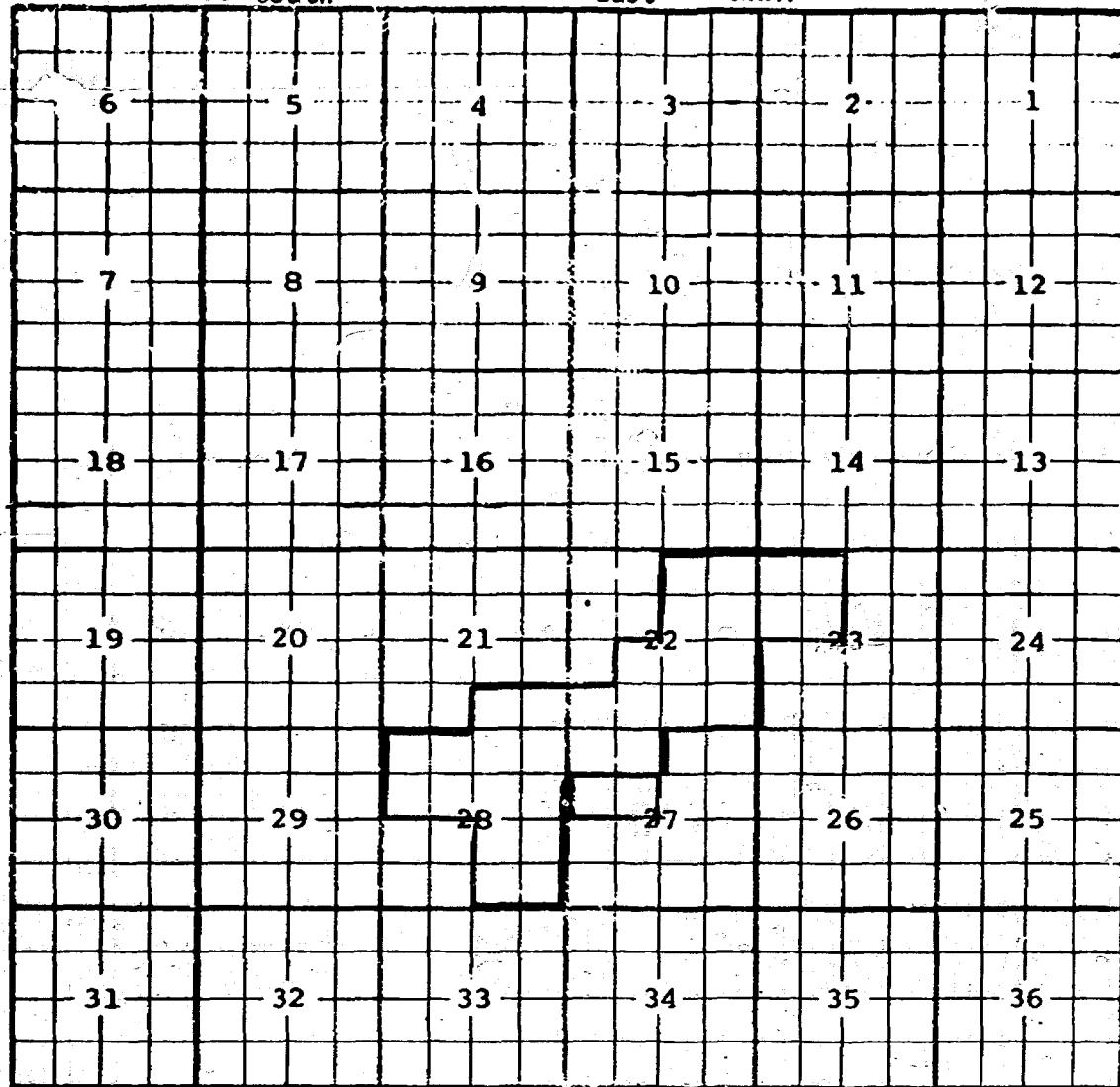
Proposed extension outlined in blue.

Section 17: S/2

CASE 5513 (J) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL EAST EK-Queen

TOWNSHIP 18 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

ARMER OIL COMPANY, Allied Federal No. 1, Unit E, 27-18-34

Completed in the Penrose Formation February 8, 1975. Top of perforations 4825'.

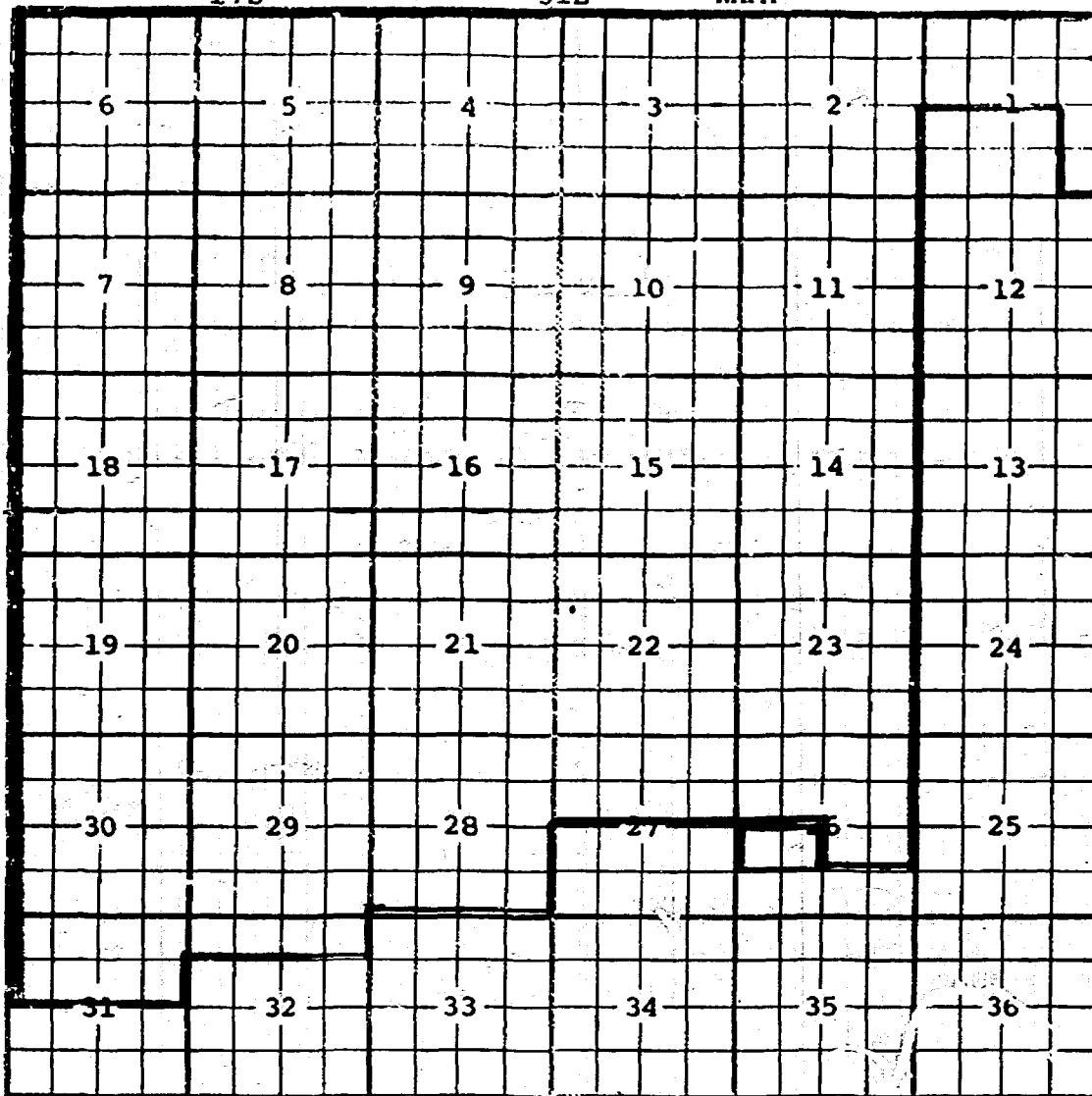
Pool boundary outlined in Red.

Proposed extension colored in Green. SECTION 27 S/2 NW/4

CASE 5513: (k) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Grayburg Jackson

TOWNSHIP 17S RANGE 31E NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease #&Ut.	S.T.R.	Comp.	Form.	TOP
Skelly Oil Co.	Lea D 9-K	26-17-31	4-16-75	SA	3903

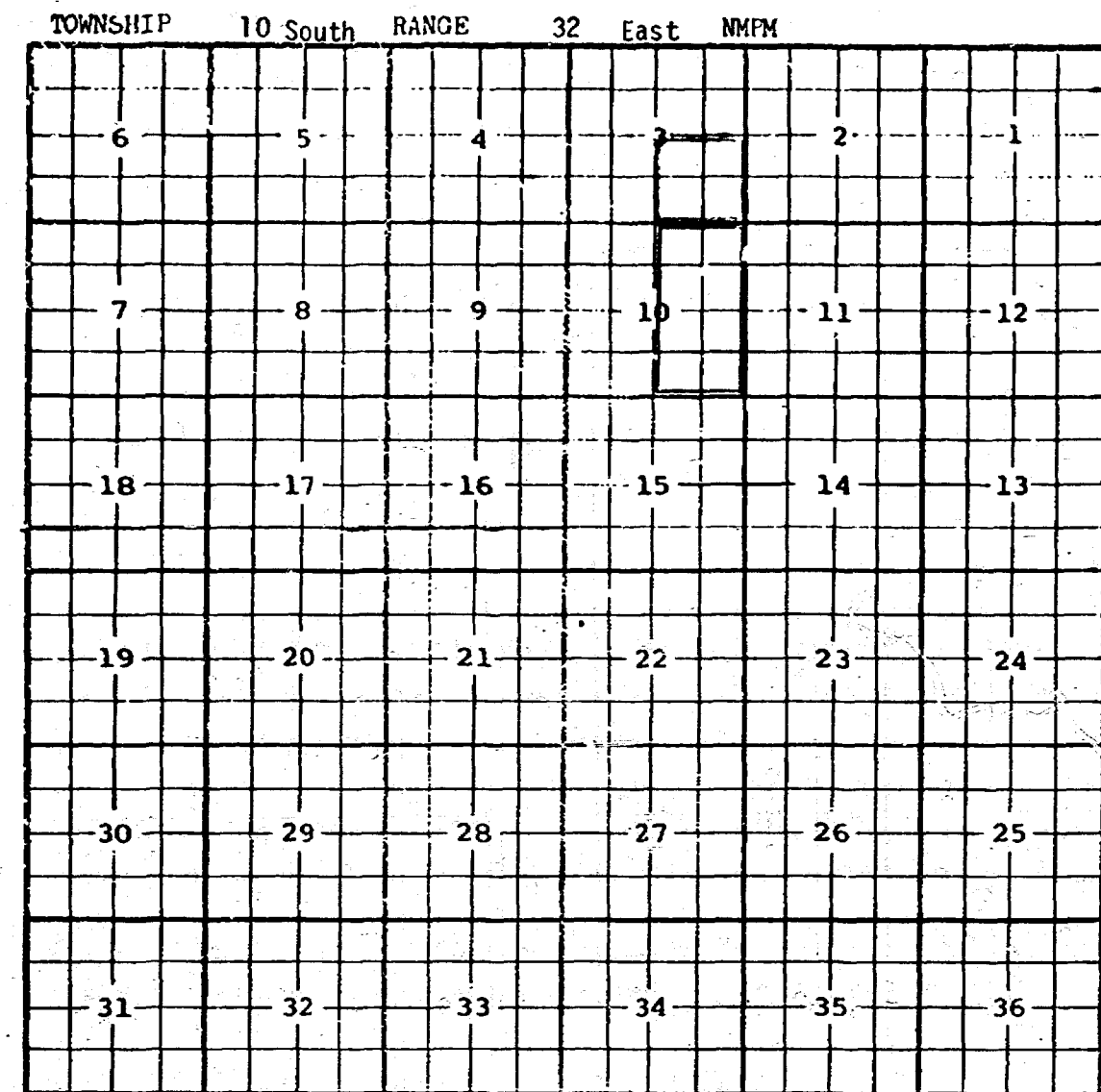
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 26: N/2 SW/4

CASE 5513 (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH MESCALERO-CISCO



PURPOSE: One completed oil well capable of producing.

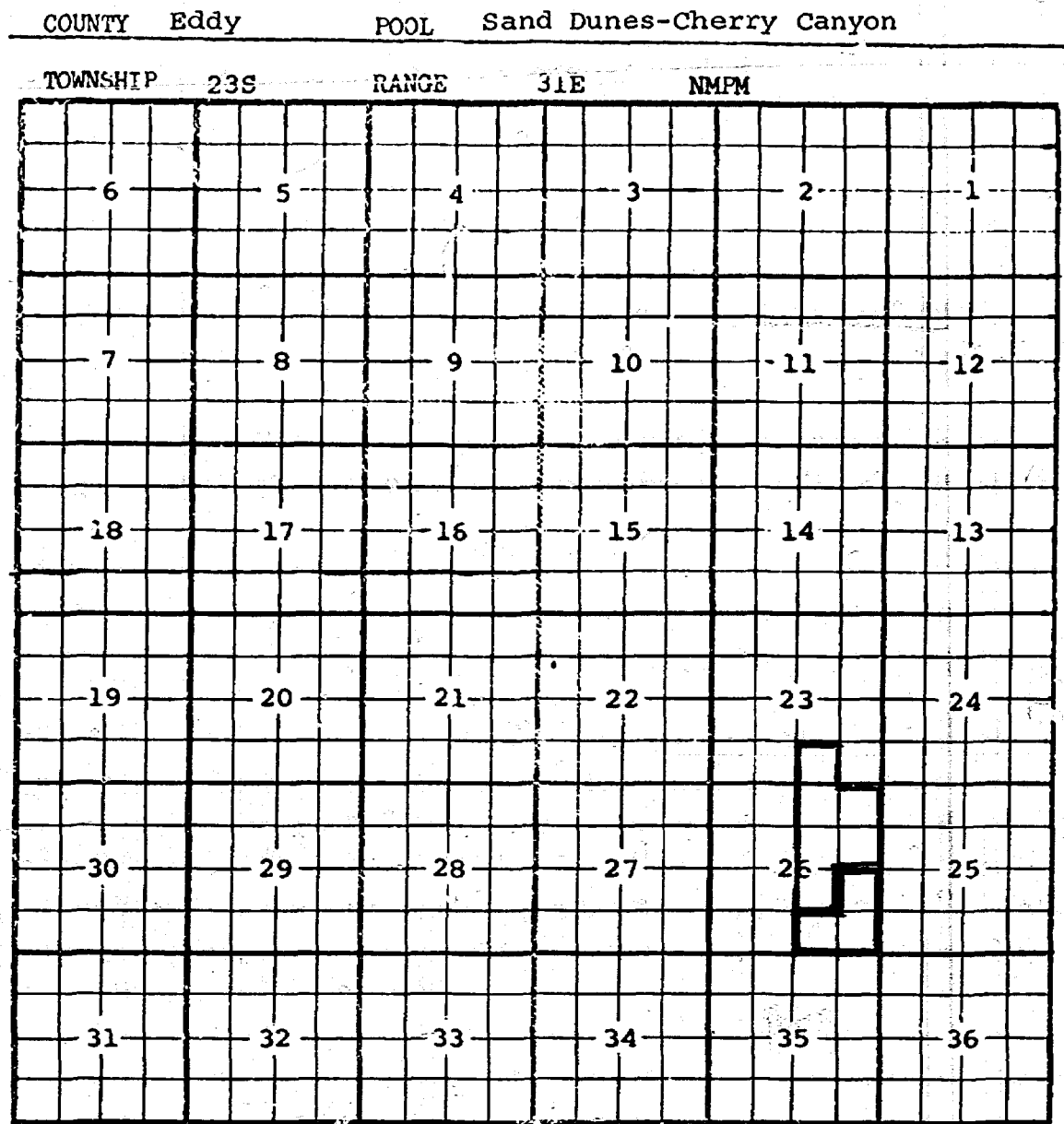
TEAL PETROLEUM COMPANY, Thornton State No. 1, Unit 0, 3-10-32.

Completed in the Bough "B" & "D" Formation March 9, 1975. Top of perforations 8954'.

Pool Boundary outlined in Red.

Proposed extension outlined in Green. SECTION 3: SE/4

CASE 5513: (m) EXTENSION OF AN EXISTING OIL POOL



Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.
Texas American Oil Corp.	Todd 26 Fed.	7-0	26-23-31	4-15-75	Cherry-Canyon

TOP
6007'

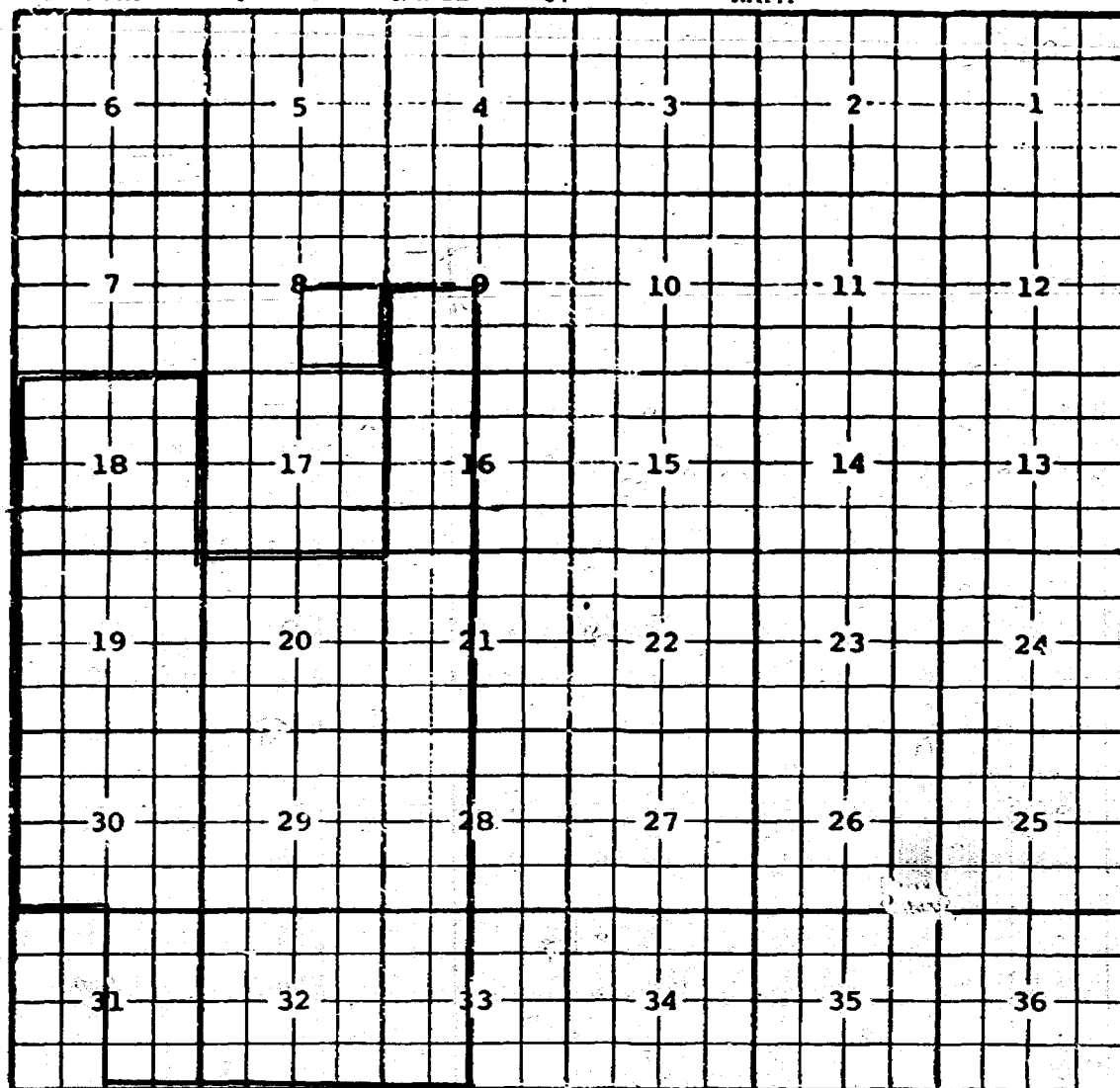
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 26: NE/4 SE/4 & S/2 SE/4

CASE 5513 (n) EXTENSION OF AN EXISTING GAS POOL
 COUNTY LEA POOL SAWYER-SAN ANDRES GAS

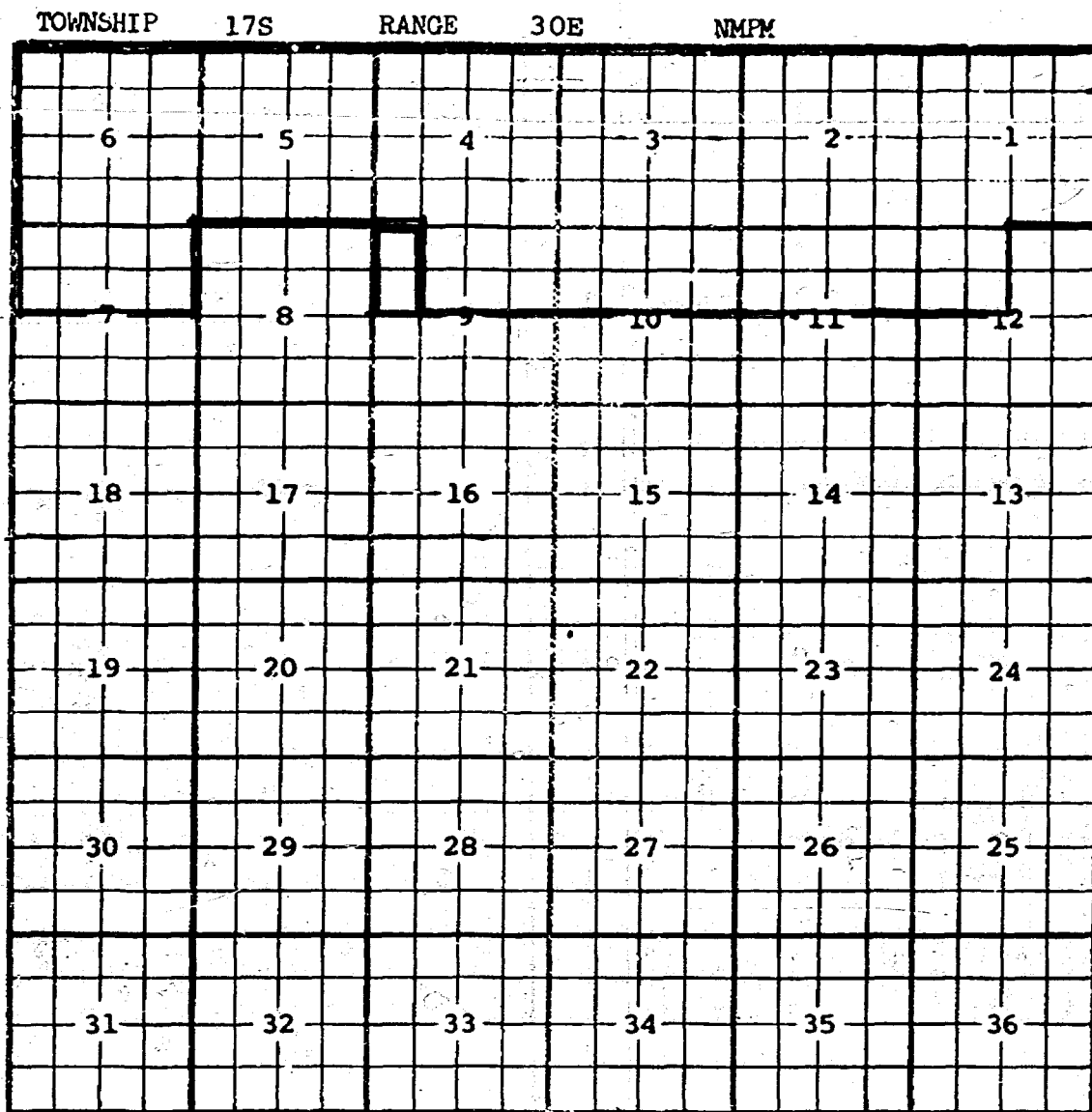
TOWNSHIP 9 South RANGE 38 East NMFM



PURPOSE: One completed gas well capable of producing.
 FLAG REDFERN OIL COMPANY, Caywood No. 1, Unit P, 8-9-38.
 Completed in the San Andres on March 13, 1975. Top of perforations 4893'.

Pool Boundary outlined in Red.
 Proposed extension outlined in Green. SECTION 8: SE/4

CASE 5513: (o) EXTENSION OF AN EXISTING OIL POOL
COUNTY Eddy POOL Square Lake



Purpose: One completed oil well capable of producing.

Operator Lease # & Ut. S.T.R. Comp. Form. TOP
Gen. American Oil Parke G 1-E 9-17-30 4-5-75 G-SA 2639'
Co. of Texas

Pool boundary outlined in red.

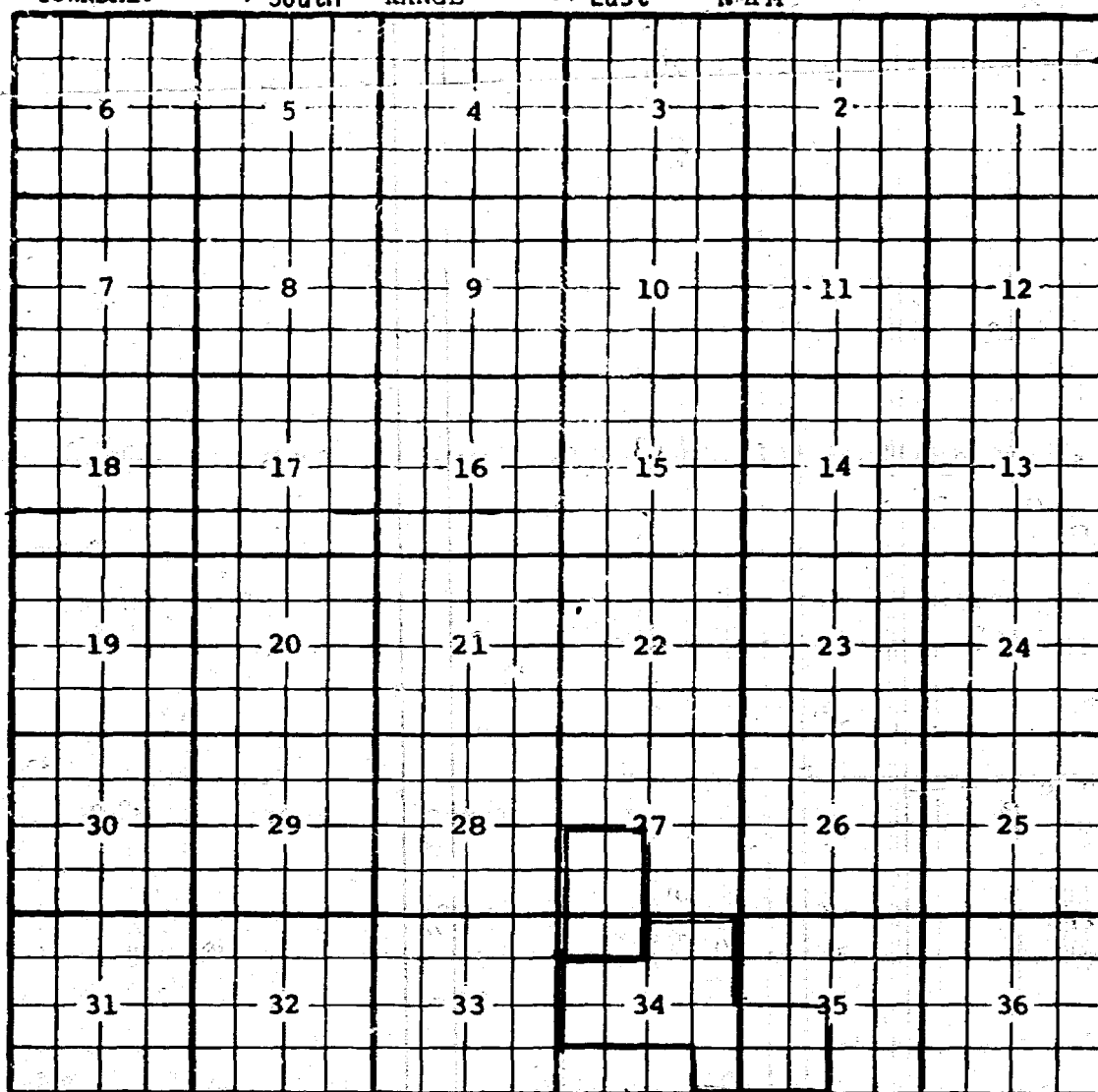
Proposed extension outlined in blue.

Section 9: W/2 NW/4

CASE 5513 (p) EXTENSION OF AN EXISTING OIL POOL

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 No. 1, Unit N, 27-7-31.

Completed in the San Andres on April 15, 1975. Top of perforations 3919'.

Pool boundary outlined in Red.

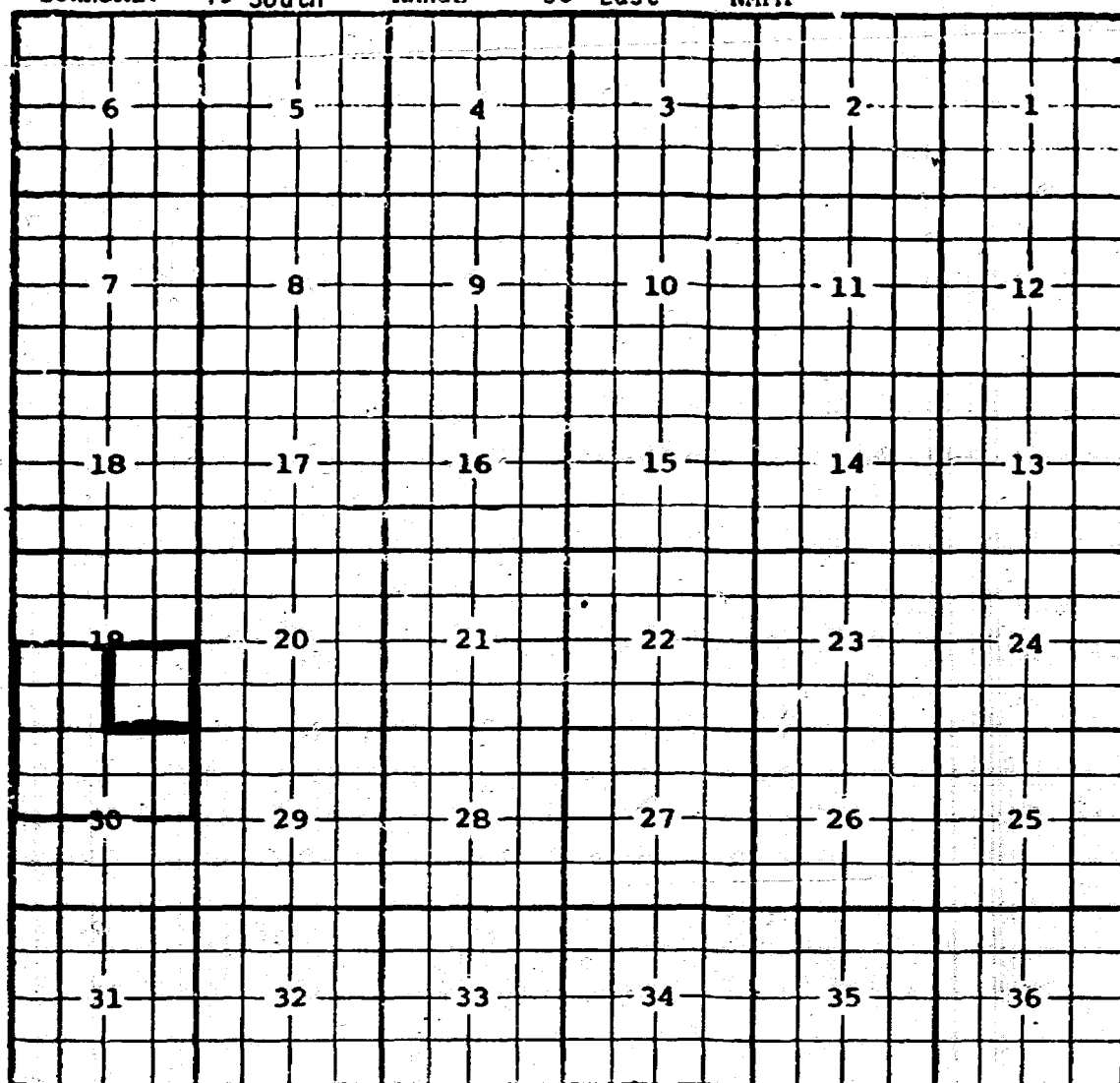
Proposed extension outlined in Green. SECTION 27: SW/4, SECTION 34: N/2 NW/4

TO BE DISMISSED

CASE 5513 (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SOUTH TONTO-YATES

TOWNSHIP 19 South RANGE 33 East NMFM



PURPOSE: One completed oil well capable of producing.

DAVID C. COLLIER, Federal 19 Well No. 1, Unit 0, 19-19-33.

Completed in the Yates Sand on July 18, 1974, Top of perforations 2982'.

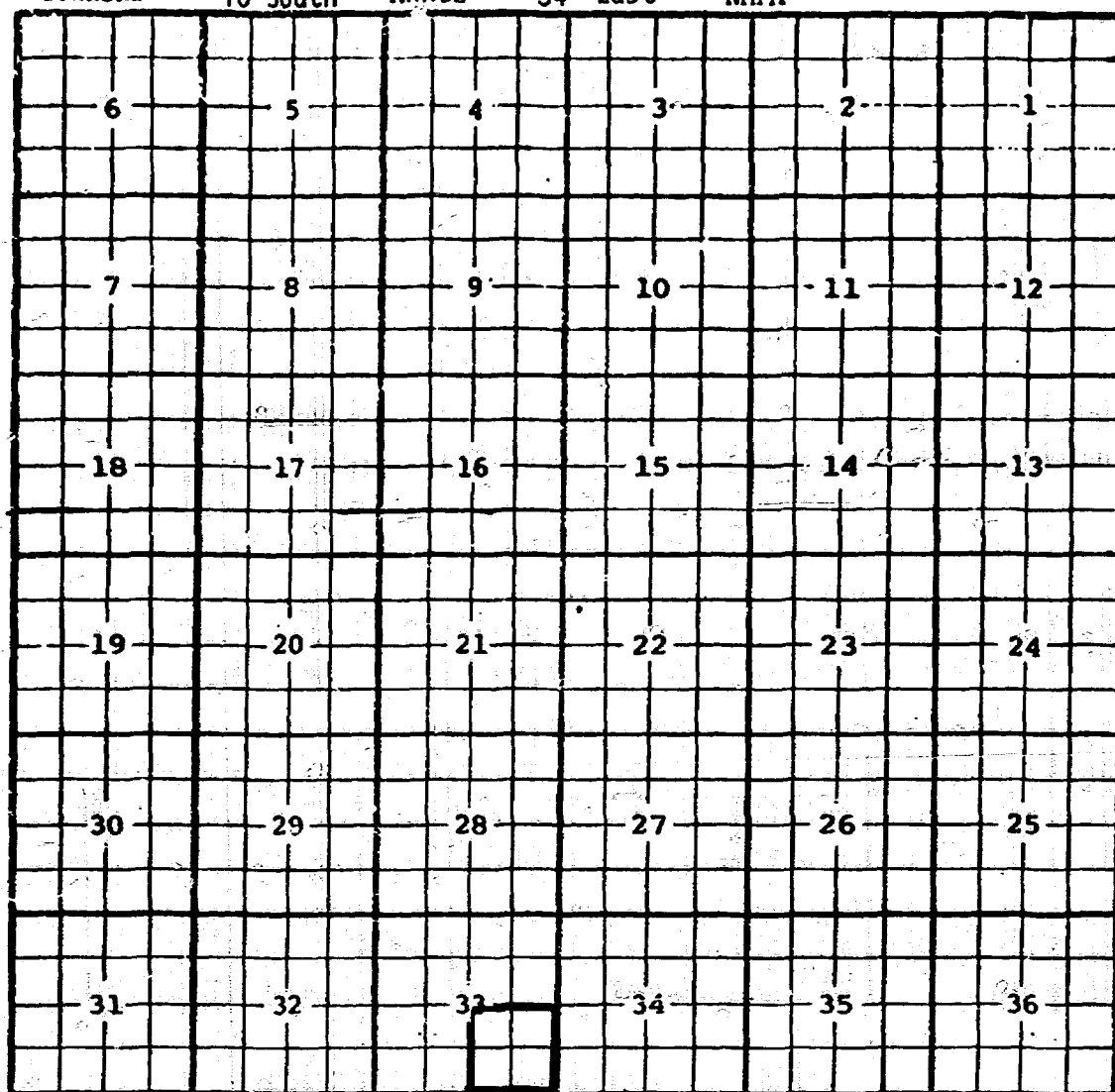
Pool boundary outlined in Red.

Proposed extension outlined in Green. SECTION:19: SE/4

CASE 5513 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VACUUM GRAYBURG-SAN ANDRES

TOWNSHIP 16 South RANGE 34 East NMFM



PURPOSE: One completed oil well capable of producing.

K.K. AMINI, Pennzoil "33" State No. 1-Y, Unit O, 33-16-34

Completed in the San Andres on April 1, 1975. Top of perforations 4672.8'.

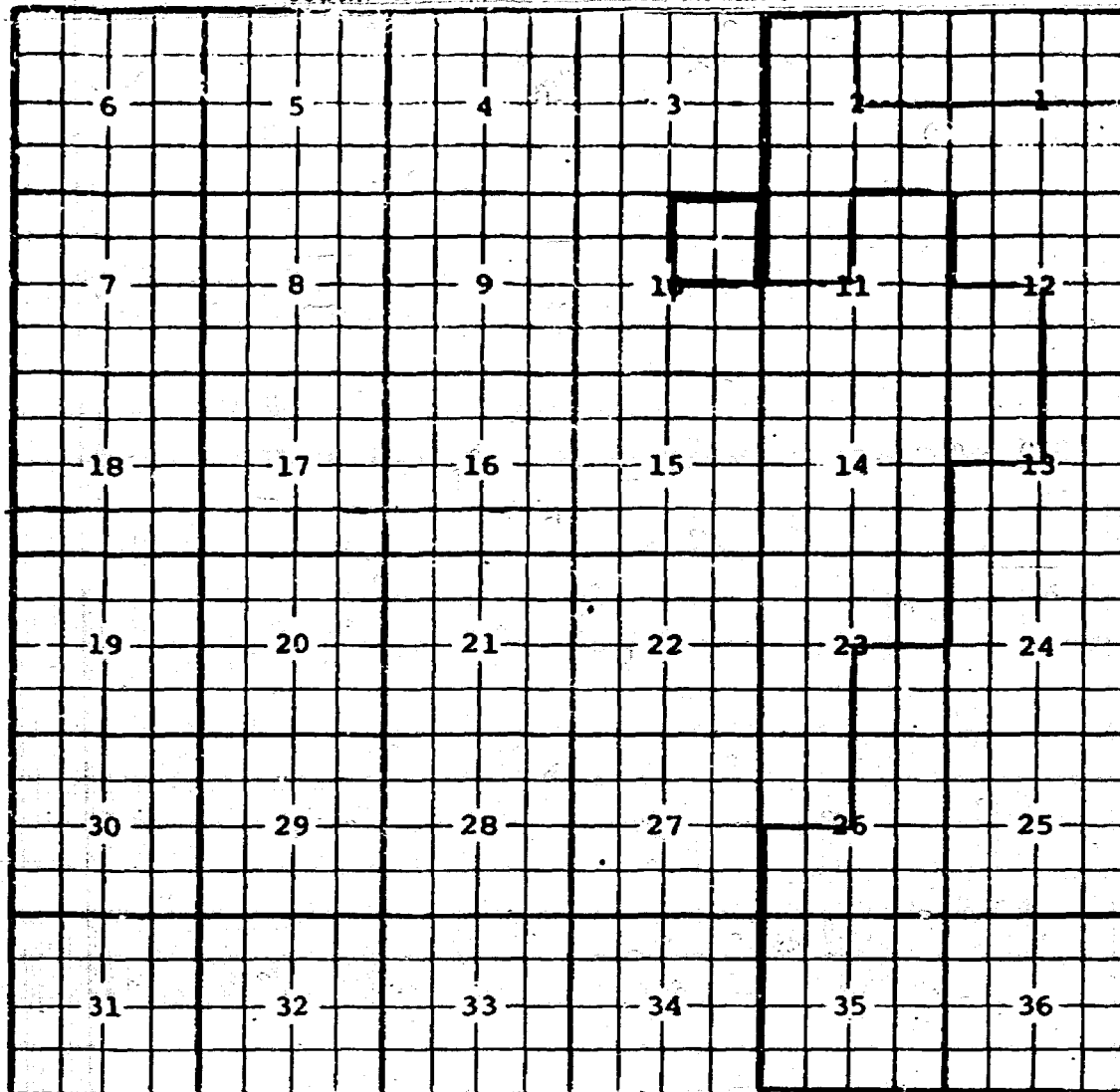
Pool boundary outlined in Red.

Proposed extension outlined in Green. SECTION 33: SE/4

CASE 5513 (s) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VADA-PENNSYLVANIAN

TOWNSHIP 9 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

HANSON OIL CORPORATION, Amoco State No. 2, Unit A, 10-9-33.

Completed in the Bough "C", March 27, 1975. Top of perforations 9505'.

Pool boundary outlined in Red.

Proposed extension outlined in Green. SECTION 10: NE/4

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 10, 1975

EXAMINER HEARING

IN THE MATTER OF:

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

CASE NO. 5513

BEFORE: Daniel S. Nutter, Examiner

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the New Mexico Oil Conser-
vation Commission:

William F. Carr, Esq.
Legal Counsel for the
Commission
State Land Office Bldg.
Santa Fe, New Mexico
87501

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 962-0386

I N D E XCARL ULVOGPAGE

Direct Examination by Mr. Carr

3

E X H I B I T S

Commission's Exhibit A

4

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

MR. NOTTER: Case 5513.

MR. CARR: Case 5513. Southeastern nomenclature.

Mr. Examiner, I am William F. Carr, appearing for the Commission and I have one witness to be sworn.

(Witness sworn.)

CARL ULVOG

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

DIRECT EXAMINATION

BY MR. CARR:

Q Will you state your name and position for the record, please?

A Carl Ulvog, Senior Petroleum Geologist for the Oil Conservation Commission.

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

A Yes, sir.

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

A They are in the form of an exhibit consisting of plats which correspond to the paragraphs that are listed in the docket.

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

Q Is that marked Oil Conservation Commission's Exhibit A?

A That is correct.

Q Would you please refer to this exhibit and to the docket that has been prepared and distributed at this Hearing and point out any substantial differences between the two?

A Yes, sir. The only difference is that in the case of Paragraph "P" ~~and~~ I am recommending that we dismiss that case because of an error in the advertising. Otherwise the recommendations for the creations and extensions are as given in the docket.

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

A No, sir.

MR. CARR: At this time, Mr. Examiner, I would offer Oil Conservation Commission's Exhibit A.

MR. NUTTER: Exhibit A in Case No. 5513 will be admitted into evidence.

(Whereupon, Commission's Exhibit A was marked for identification, and was offered and admitted into evidence.)

MR. NUTTER: We will take the case under

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

advisement with the exception of Paragraph "P" which will be dismissed.

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

(Witness dismissed.)

MR. NUTTER: Does anyone have anything they wish to offer in Case No. 5513?

We will take the case under advisement.

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

STATE OF NEW MEXICO)
) SS.
COUNTY OF SANTA FE)

I, RICHARD L. NYE, 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.

[Signature]
COURT REPORTER

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 5313 heard by me on 6/10, 1975.

[Signature], Examiner
New Mexico Oil Conservation Commission

THE NYE REPORTING SERVICE
STATE-WIDE DEPOSITION NOTARIES
225 JOHNSON STREET
SANTA FE, NEW MEXICO 87501
TEL. (505) 982-0386

NEW POOLS

a) It is recommended that a new gas pool be created and designated as the NORTH BELL LAKE-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 Continental Oil Company - Bell Lake Unit #5 located in Unit K Section 8 Township 23S Range 34E and was completed on March 6, 1975. Top of perforations is at 13,303 feet.

It is recommended that a new gas pool be created and designated as the CROOKED CREEK-MORROW GAS Pool.

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

Discovery well was Gulf Oil Corporation - Franklin et al Federal #1 located in Unit N Section 9 Township 24S Range 24E and was completed on April 9, 1974. Top of perforations is at 9830 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 5513 (a) CREATION OF A NEW GAS POOL

COUNTY LEA

POOL NORTH BELL LAKE-MORROW GAS POOL

TOWNSHIP 23 South RANGE 34 East

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

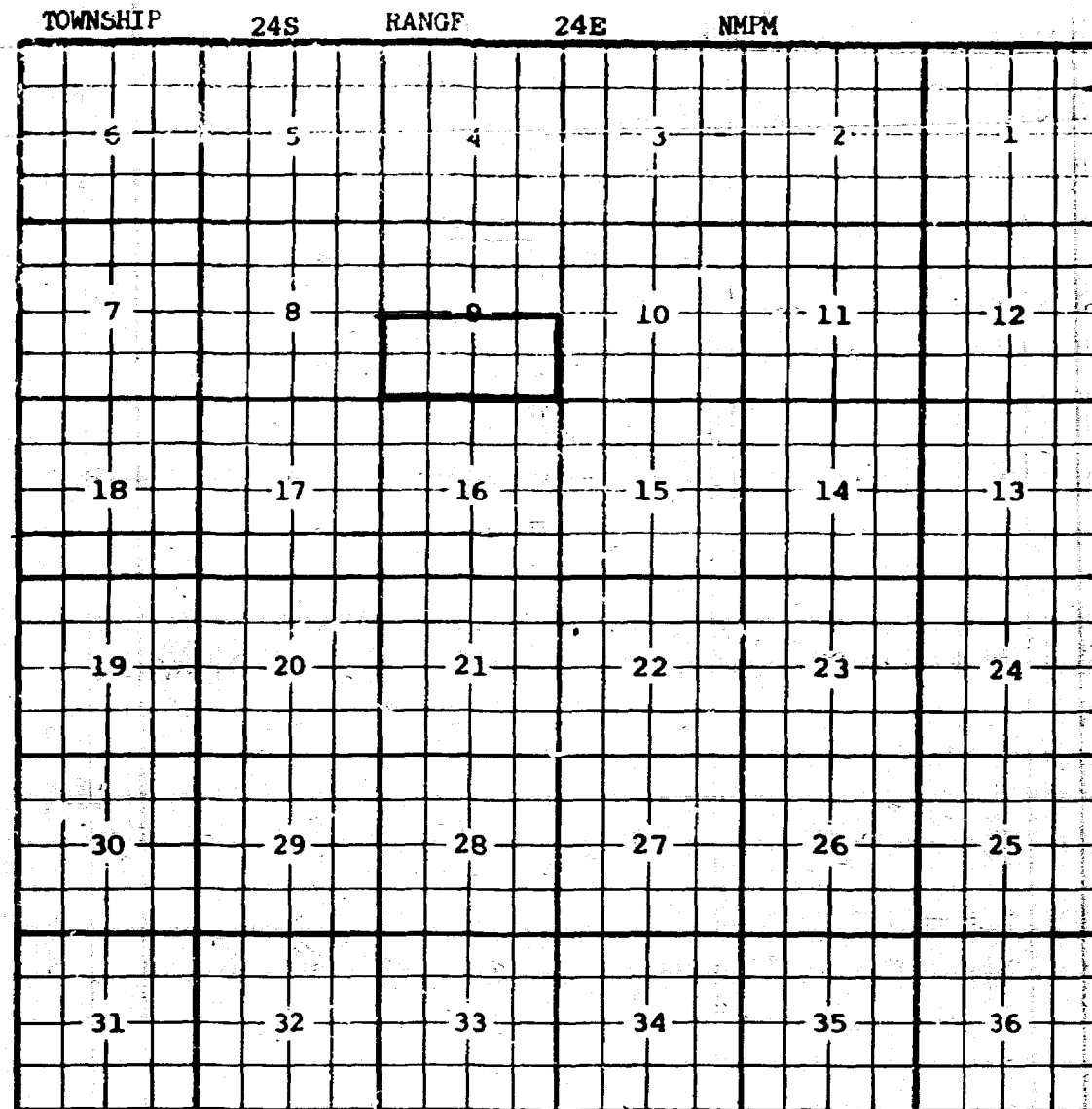
PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: CONTINENTAL OIL COMPANY-Bell Lake Unit No. 5, Unit K,
Sec. 8, T23S, R34E, Completed 3-6-75 in Morrow Formation
Top of perforations 13,303'

Proposed Pool Boundary colored in red. Section 8 S/2

CASE 5513: (b) CREATION OF A NEW GAS POOL

COUNTY Eddy POOL Crooked Creek-Morrow Gas



Purpose: One completed gas well capable of producing.

Discovery well: Gulf Oil Corp., Franklin et al Federal #1-N, 9-24-24, completed 4-9-74, through Morrow perms from 9830-10026'.

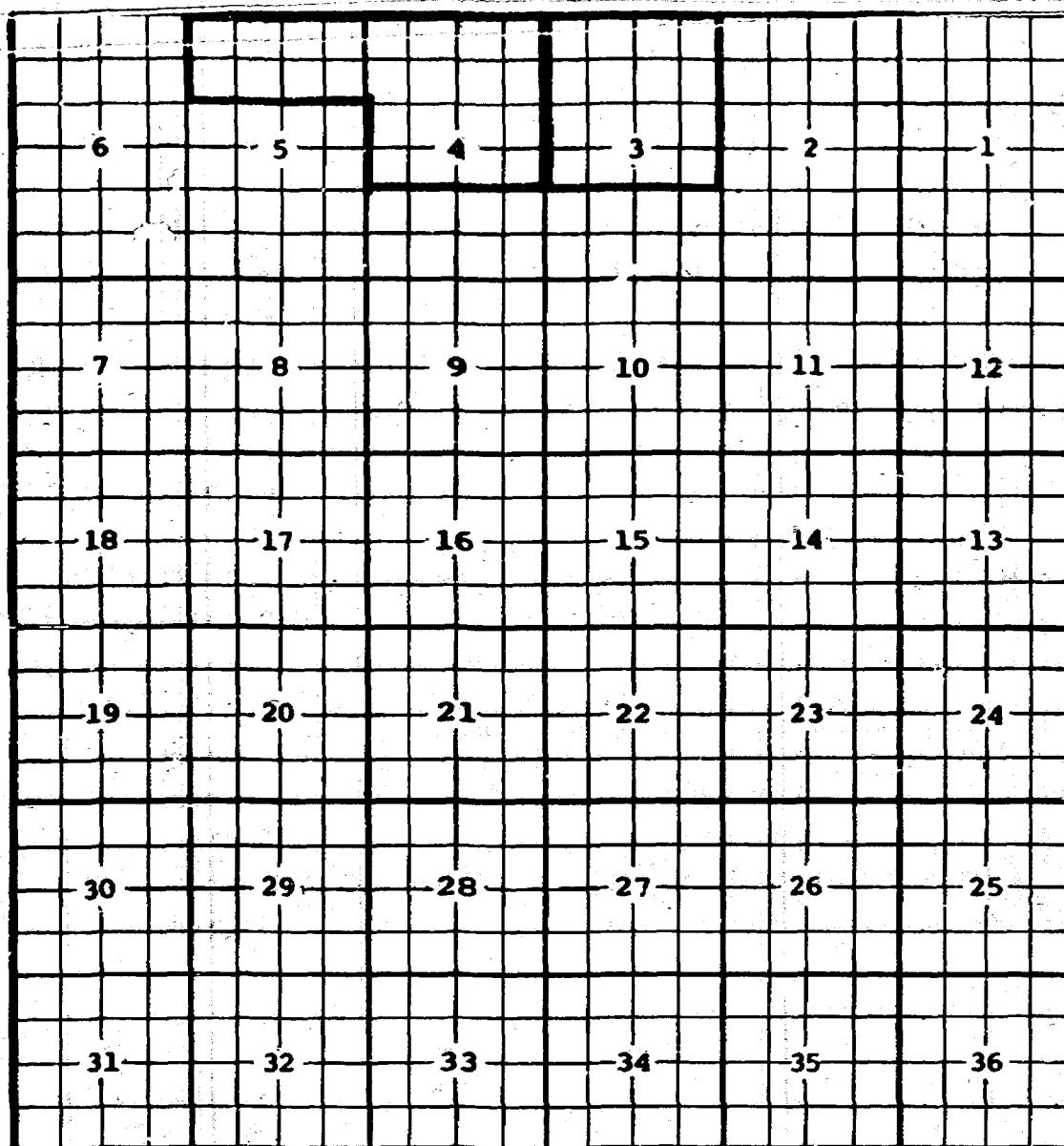
Proposed pool boundary outlined in blue.

Section 9: S/2

CASE 5513: (c) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Avalon-Strawn Gas

TOWNSHIP 21S RANGE 26E NMPH



Purpose: Two completed gas wells capable of producing.

Operator	Lease	# & Ut.	S. T. R.	Comp.	Form.	TOP
Morris R. Antweil	Western	2-J	4-21-26	4-8-75	Strawn	9805
	Reserves					
	Fed.					
Monsanto Co.	McNew Com	1-G	5-21-26	10-15-75	Strawn	9516'

Pool boundary outlined in red.

Proposed extension outlined in blue.

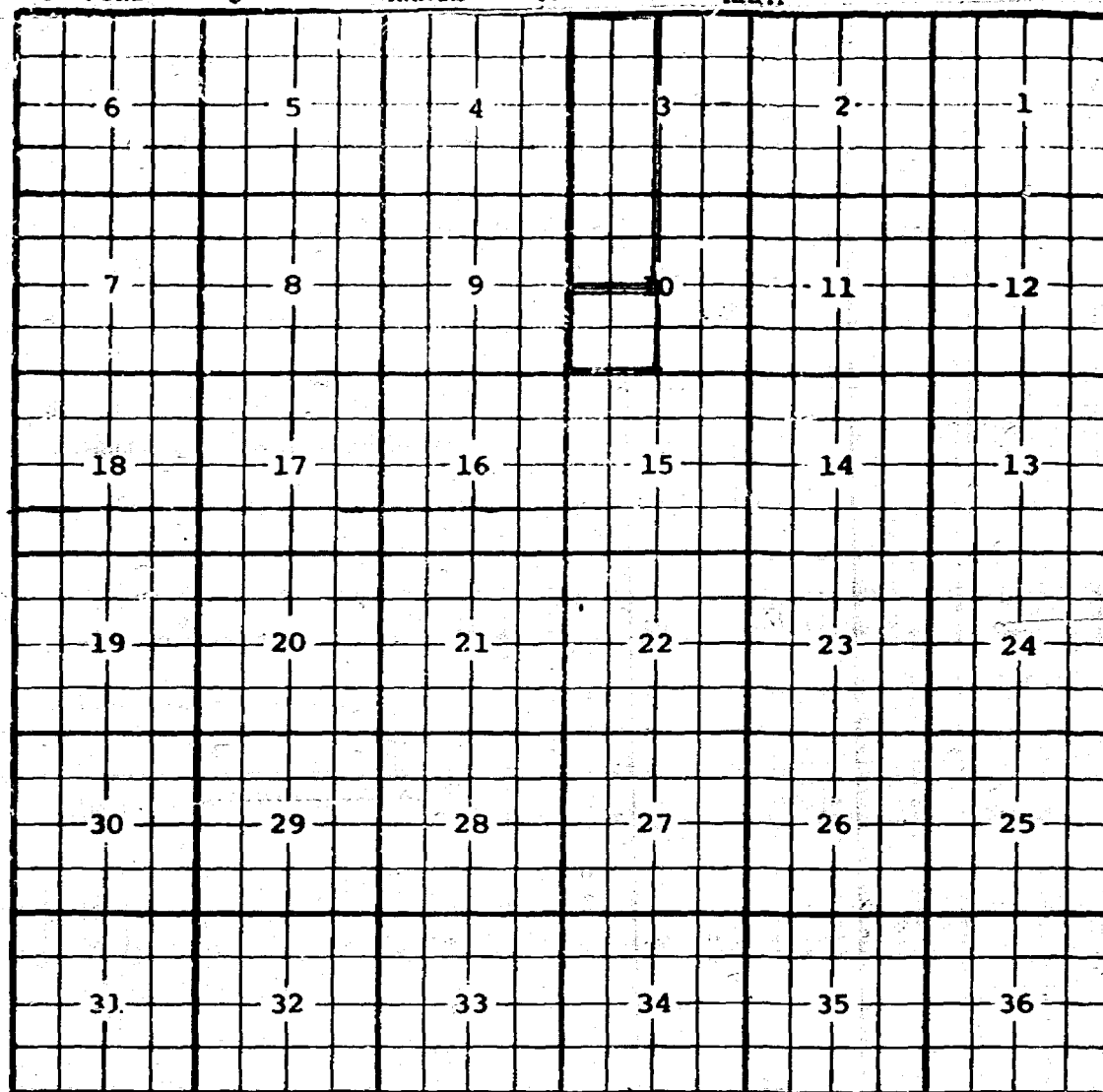
Sec. 4: lots 1 through 16

Sec. 5: lots 1 through 8

CASE 5513 (d) EXTENSION OF AN EXISTING GAS POOL

COUNTY ROOSEVELT POOL BLUITT-WOLFCAMP GAS

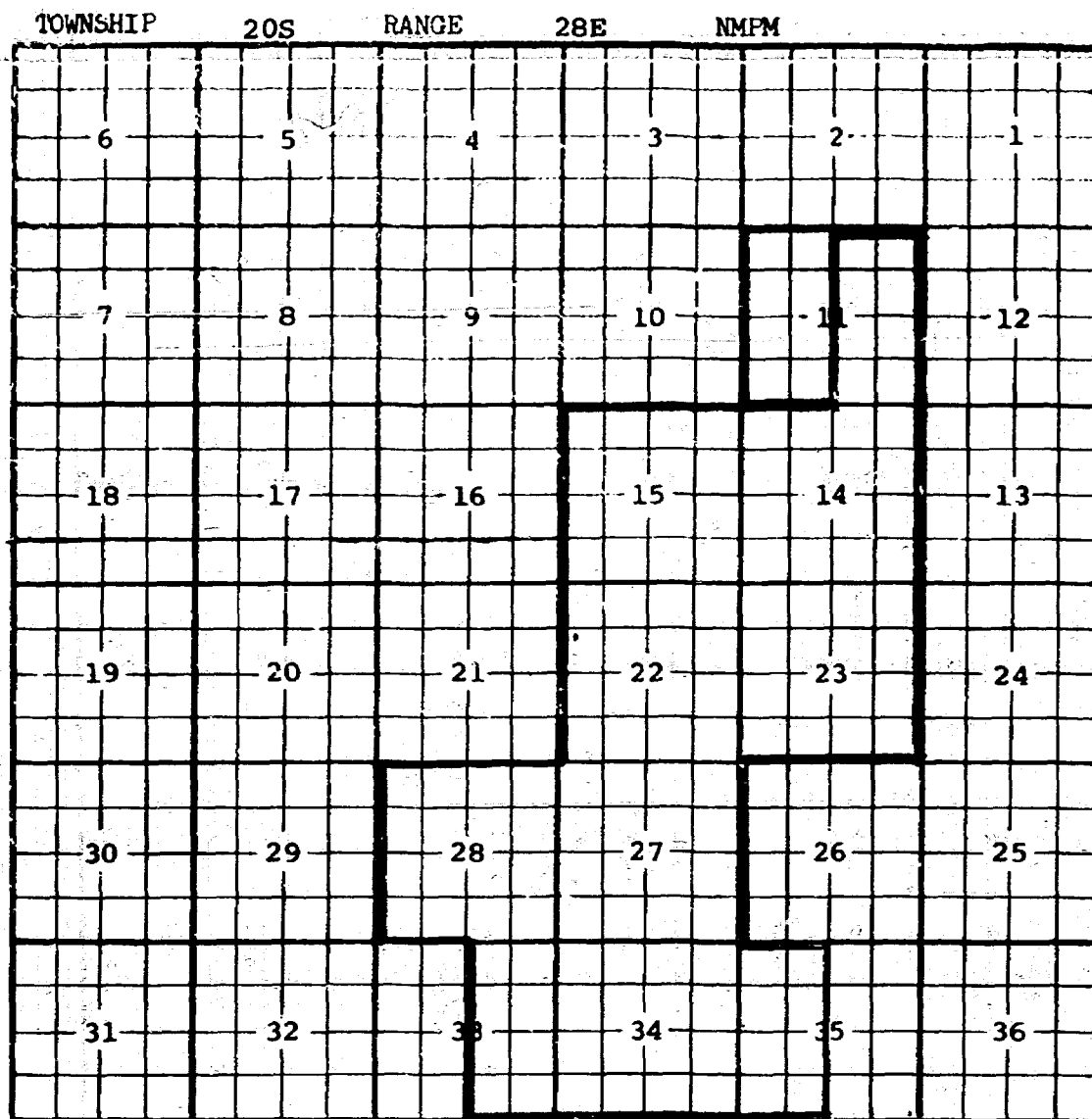
TOWNSHIP 8 South RANGE 37 East NMPM



PURPOSE: To include acreage dedicated to the H.L. Brown, Jr. W.L. Perkins Well No. 1, Unit D, 10-8-37. Completed in the Wolfcamp on December 6, 1974.
Top of perforations 8008'.

Pool Boundary outlined in Red.

Proposed extention outlined in Green. SECTION 10: SW/4



Purpose: One completed gas well capable of producing

Operator	Lease	# & Ut	S.T.R.	Comp.	Form	TOP
Cities Ser Oil Co	Government	AB 1-K	11-20-28	2-23-75	Morrow	11093

Pool boundary outlined in red

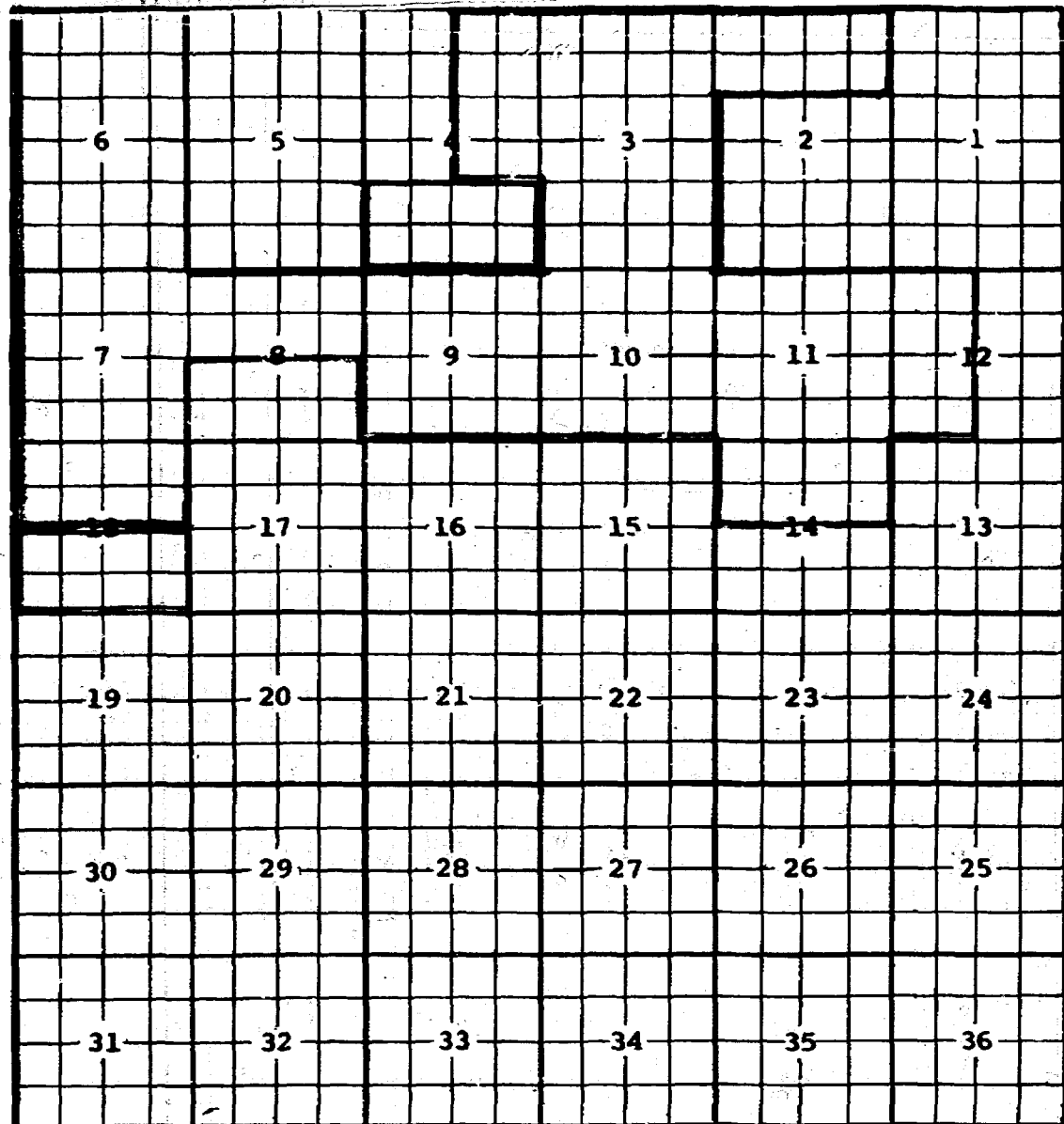
Proposed extension outlined in blue

Section 11: W/2

CASE 5513: (e) EXTENSION OF AN EXISTING GAS POOL (Continued)

COUNTY Eddy POOL Burton Flat-Morrow Gas

TOWNSHIP 21S RANGE 27E NMPH



Purpose: Two completed gas wells capable of producing

Section	Operator	Lease	# & Ut	S.T.R.	Comp.	Form.	TOP
Addition	Jake L. Hamon	Federal 4 Com	1-0	4-21-27	5-7-75	Morrow	11256
"	Yates Petr. Corp	Avalon Fed	2-J	18-21-27	5-22-75	"	11256

Pool boundary outlined in red

Proposed extension outlined in blue

Addition Section 4: S/2

Addition Section 18: S/2

CASE 5513: (f) EXTENSION OF AN EXISTING GAS POOL

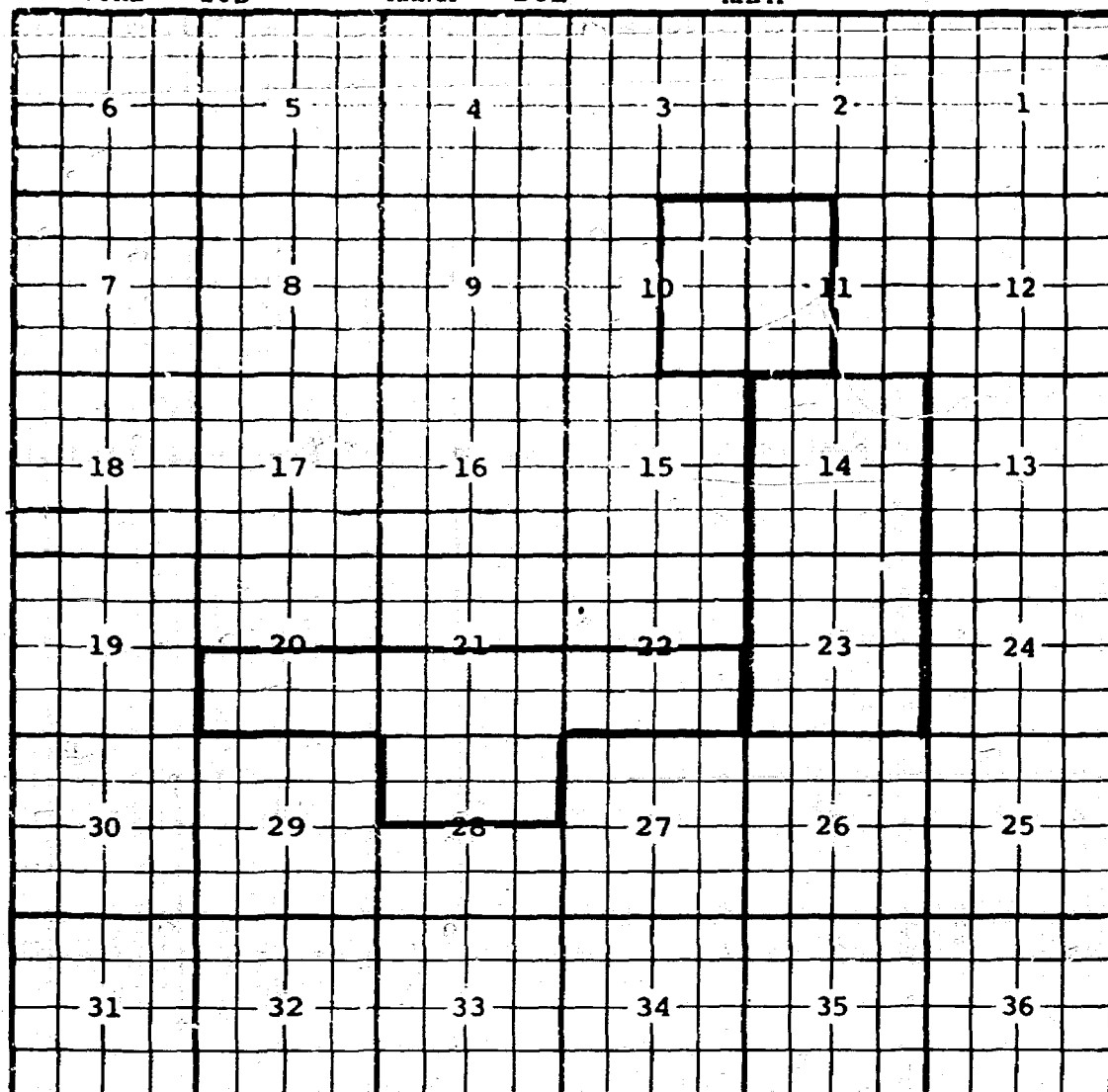
COUNTY Eddy

POOL North Buton Flats-Wolfcamp Gas

TOWNSHIP 20S

RANGE 28E

NMPM



Purpose: Three completed gas wells capable of producing

Operator	Lease	#& Ut	S.T.R.	Comp	Form	TOP
Yates Pet Corp	Stonewall DD Com	1-N	20-20-28	5-21-74	Wolfcamp	8917
Great Western	Burton State	1-G	28-20-28	2-26-75	"	9056
Drilg. Co.						

<u>Addition</u>	Cities Ser Oil Government AB	2-I	11-20-28	5-5-75	"	9114
	Co.					

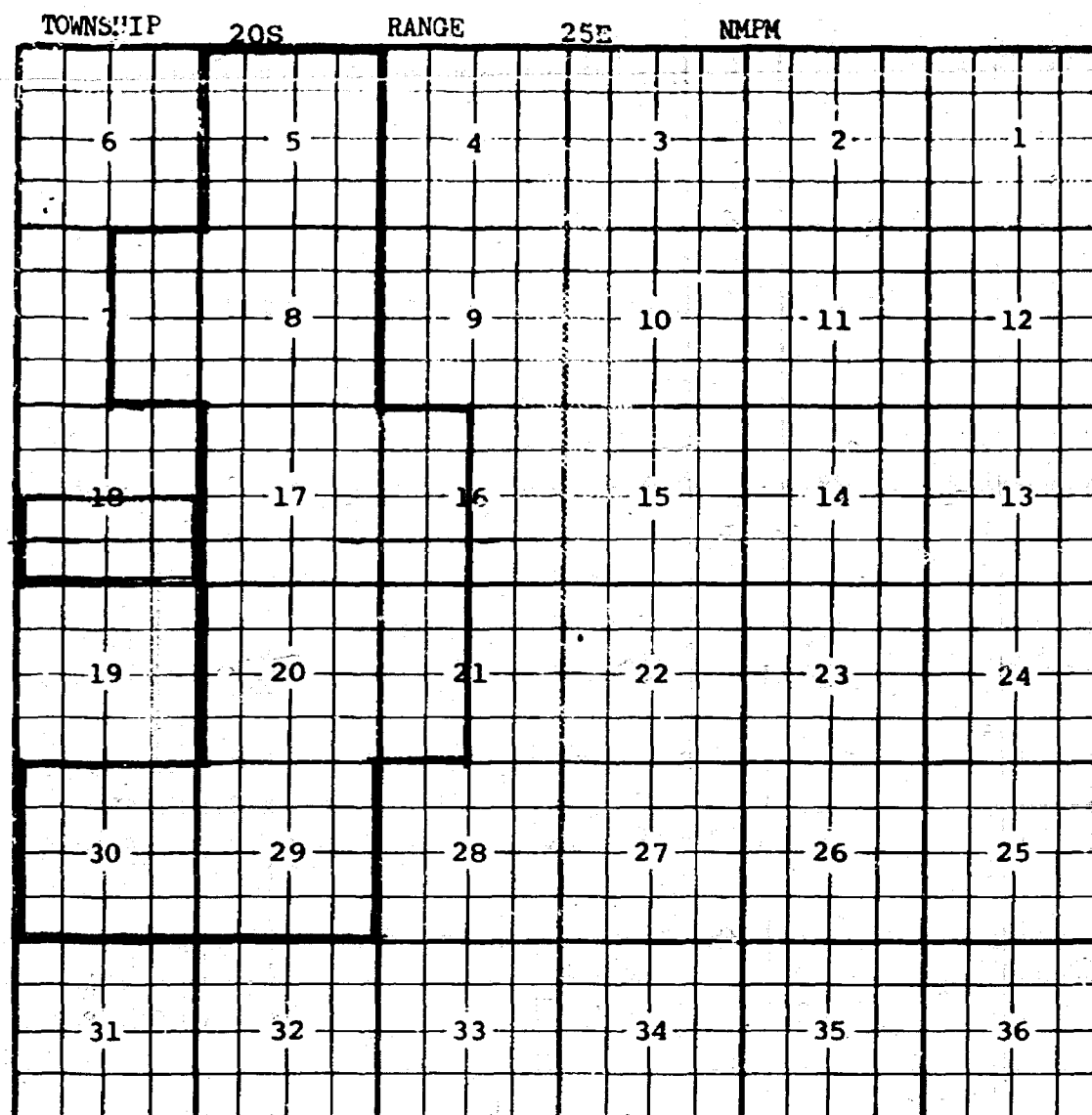
Pool boundary outlined in red

Proposed extension outlined in blue

	Section 20:	S/2
	Section 21:	S/2
	Section 22:	S/2
	Section 28:	N/2
Addition	Section 10:	E/2
"	"	11: W/2

CASE 5513: (g) EXTENSION OF AN EXISTING GAS POOL

COUNTY Eddy POOL Cemetary-Morrow Gas



Purpose: One completed gas well capable of producing.

Operator Lease #& Ut. S.T.R. Comp. Form. TOP
W.W.Buchanan Osage Com 1-J 18-20-25 4-22-75 Morrow 9364'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 18: S/2

CASE 5513 (h) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL CORBIN-ABO

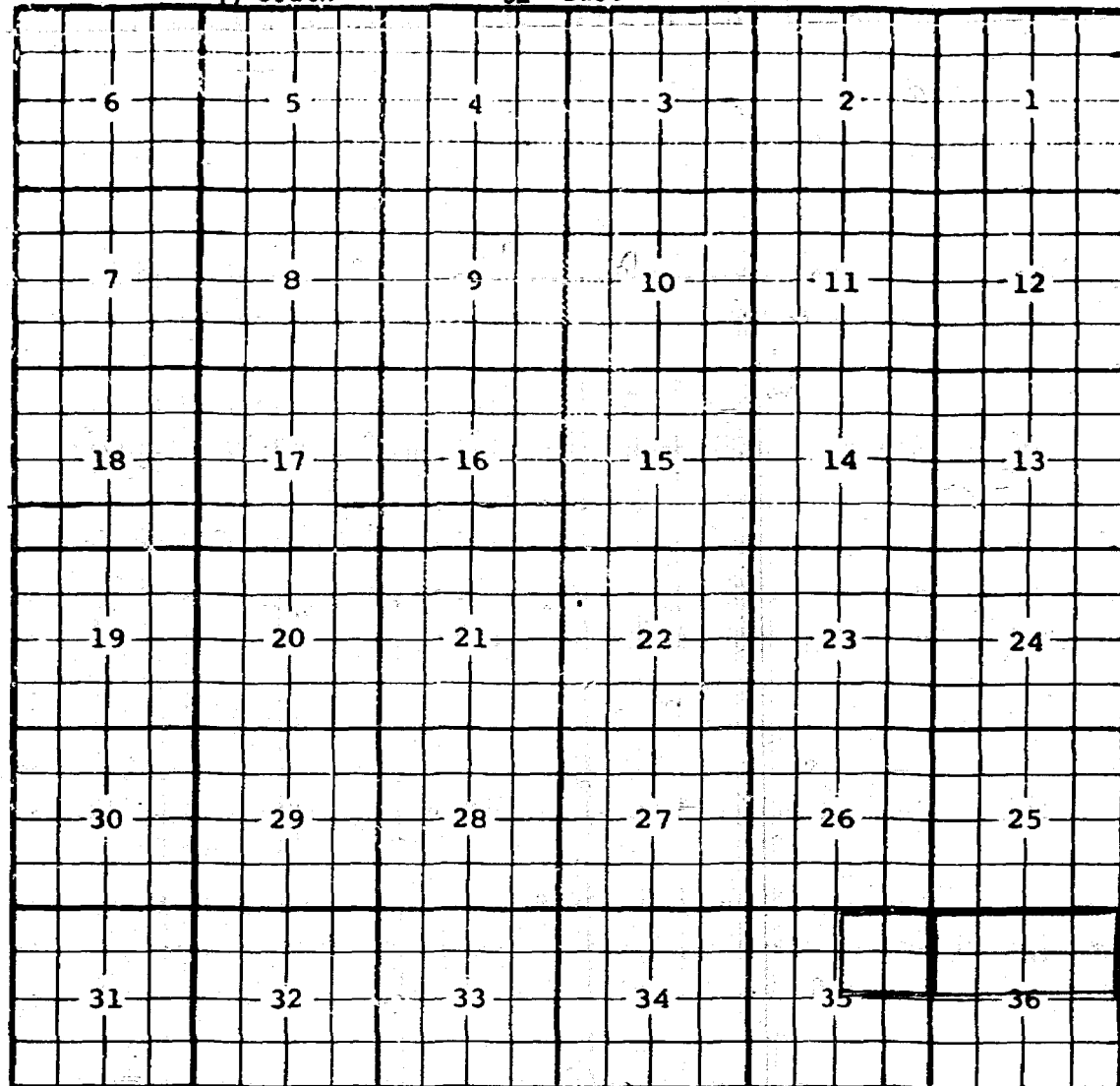
TOWNSHIP

17 South

RANGE

32 East

NMPM



PURPOSE: One completed oil well capable of producing.

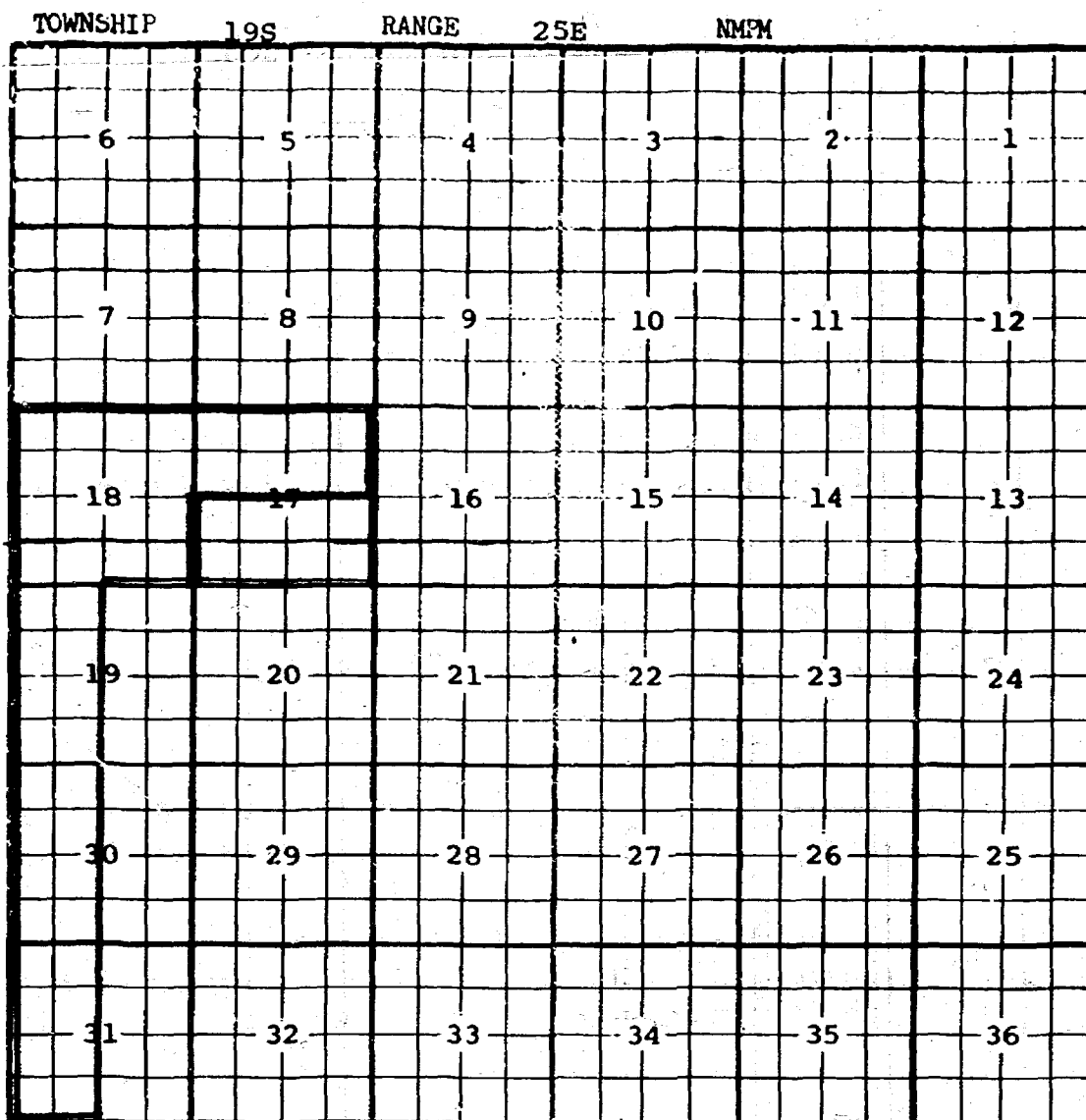
WESTERN OIL PRODUCERS, INC., Jon-Bob No. 1, Unit A, Sec. 35, T17S, R32E
Completed in the Abo Formation April 4, 1975. Top of Perforations 8493'.

Pool boundary colored in Red.

Proposed extension colored in Green. Section 35 NE/4

CASE 5513: (i) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL North Dagger Draw-Upper Penn.



Purpose: One completed oil well capable of producing.

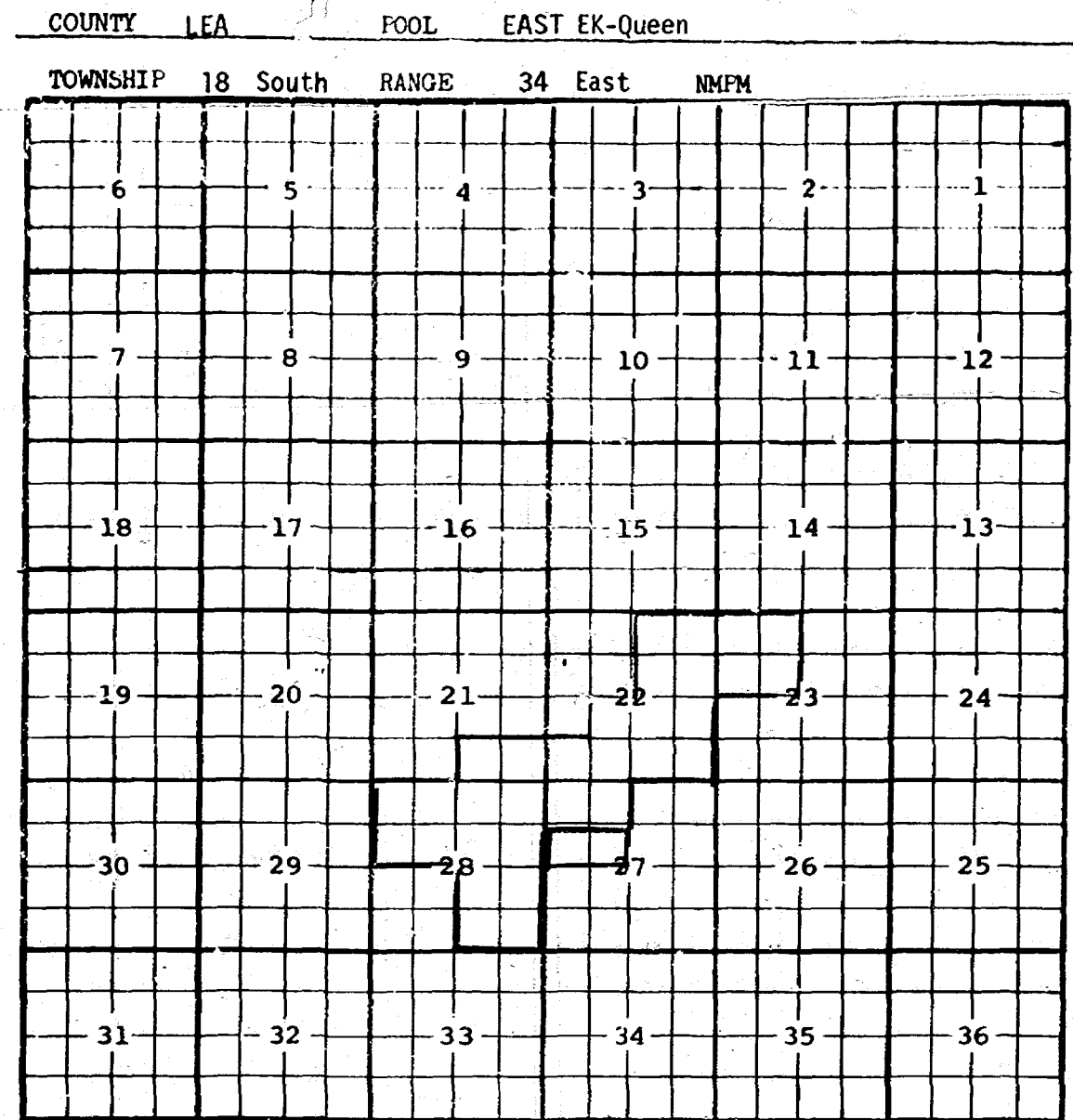
Operator	Lease	# & Ut.	S.T.R.	Comp.	Form.	TOP
Roger C.Hanks	Barbara Fed.	4-L	17-19-25	4-20-75	Upper-Penn	7736

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 17: S/2

CASE 5513 (j) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.
 ARMER OIL COMPANY, Allied Federal No. 1, Unit E, 27-18-34
 Completed in the Penrose Formation February 8, 1975. Top of perforations 4825'.

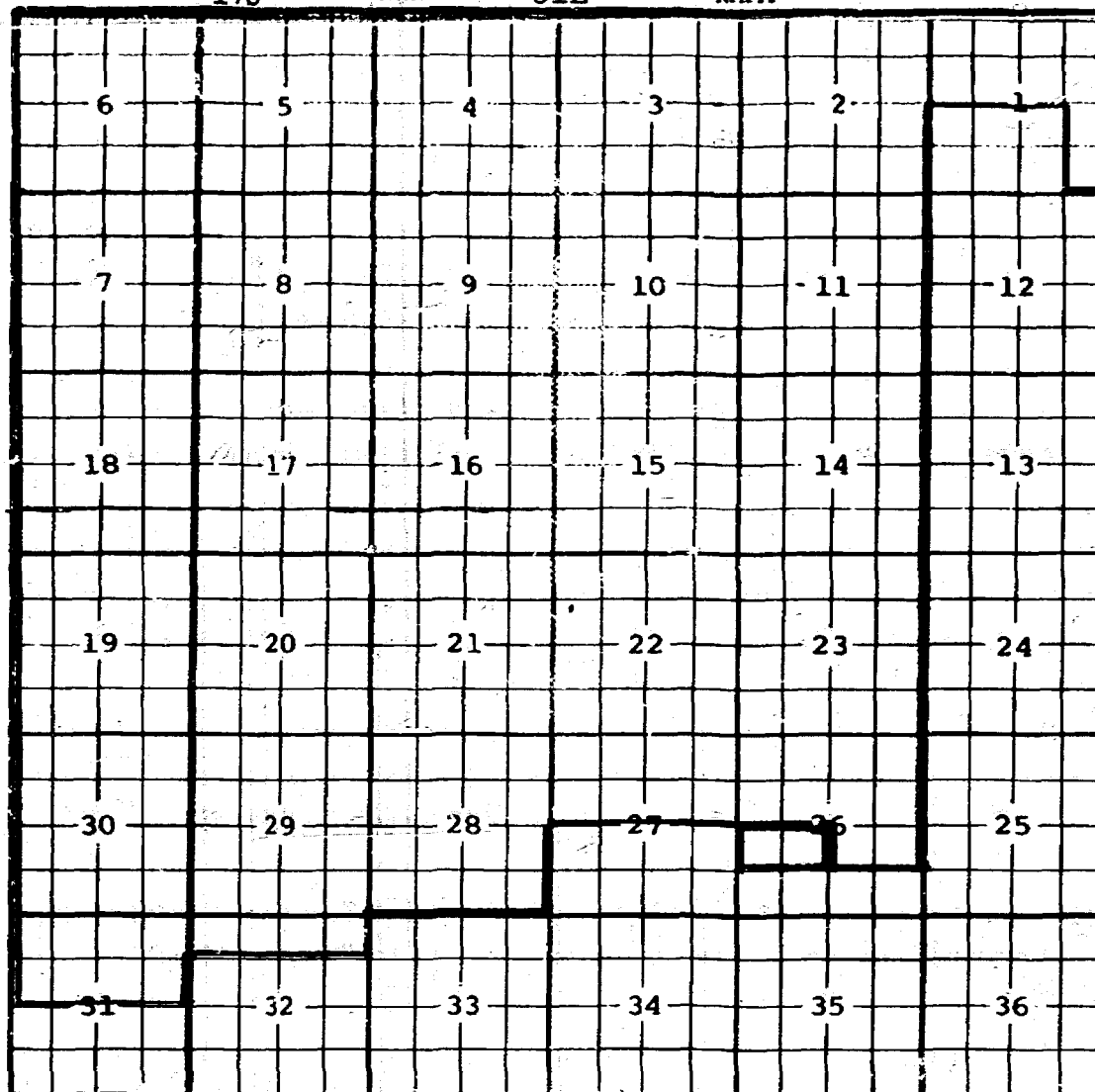
Pool boundary outlined in Red.

Proposed extension colored in Green. SECTION 27 S/2 NW/4

CASE 5513: (k) EXTENSION OF AN EXISTING OIL POOL

COUNTY Eddy POOL Grayburg Jackson

TOWNSHIP 17S RANGE 31E NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease #	Ut. S.T.R.	Comp.	Form.	TOP
Skelly Oil Co.	Lea D	9-K	26-17-31	4-16-75	SA 3903

Pool boundary outlined in red.

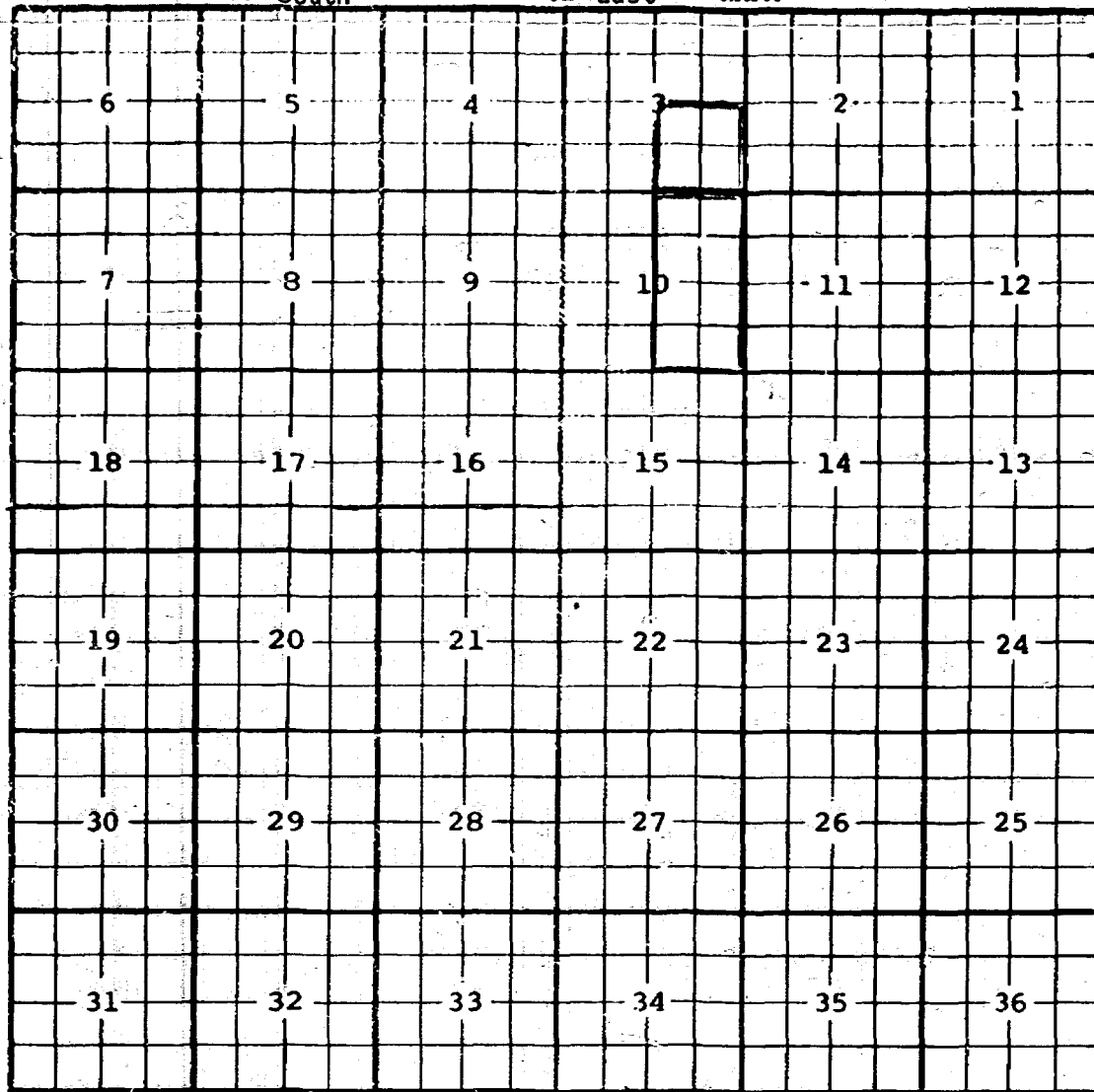
Proposed extension outlined in blue.

Section 26: N/2 SW/4

CASE 513 (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL NORTH MESCALERO-CISCO

TOWNSHIP 10 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

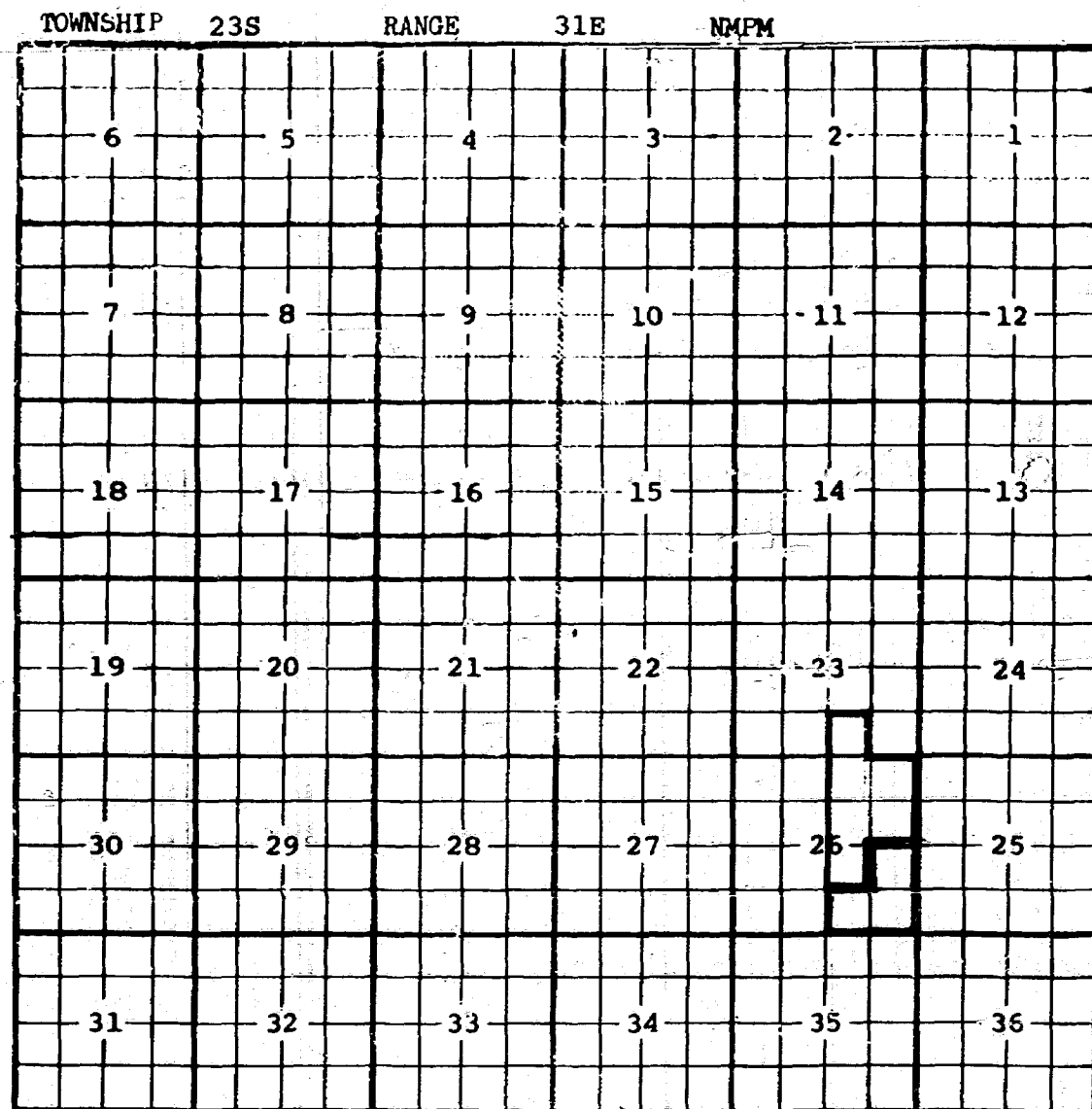
TEAL PETROLEUM COMPANY, Thornton State No. 1, Unit 0, 3-10-32.

Completed in the Bough "B" & D" Formation March 9, 1975. Top of perforations 8954'.

Pool Boundary outlined in Red.

Proposed extension outlined in Green. SECTION 3: SE/4

CASE 5513: (m) EXTENSION OF AN EXISTING OIL POOL
COUNTY Eddy POOL Sand Dunes-Cherry Canyon



Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.
Texas American Oil Corp.	Todd 26 Fed.	7-0	26-23-31	4-15-75	Cherry-Canyon

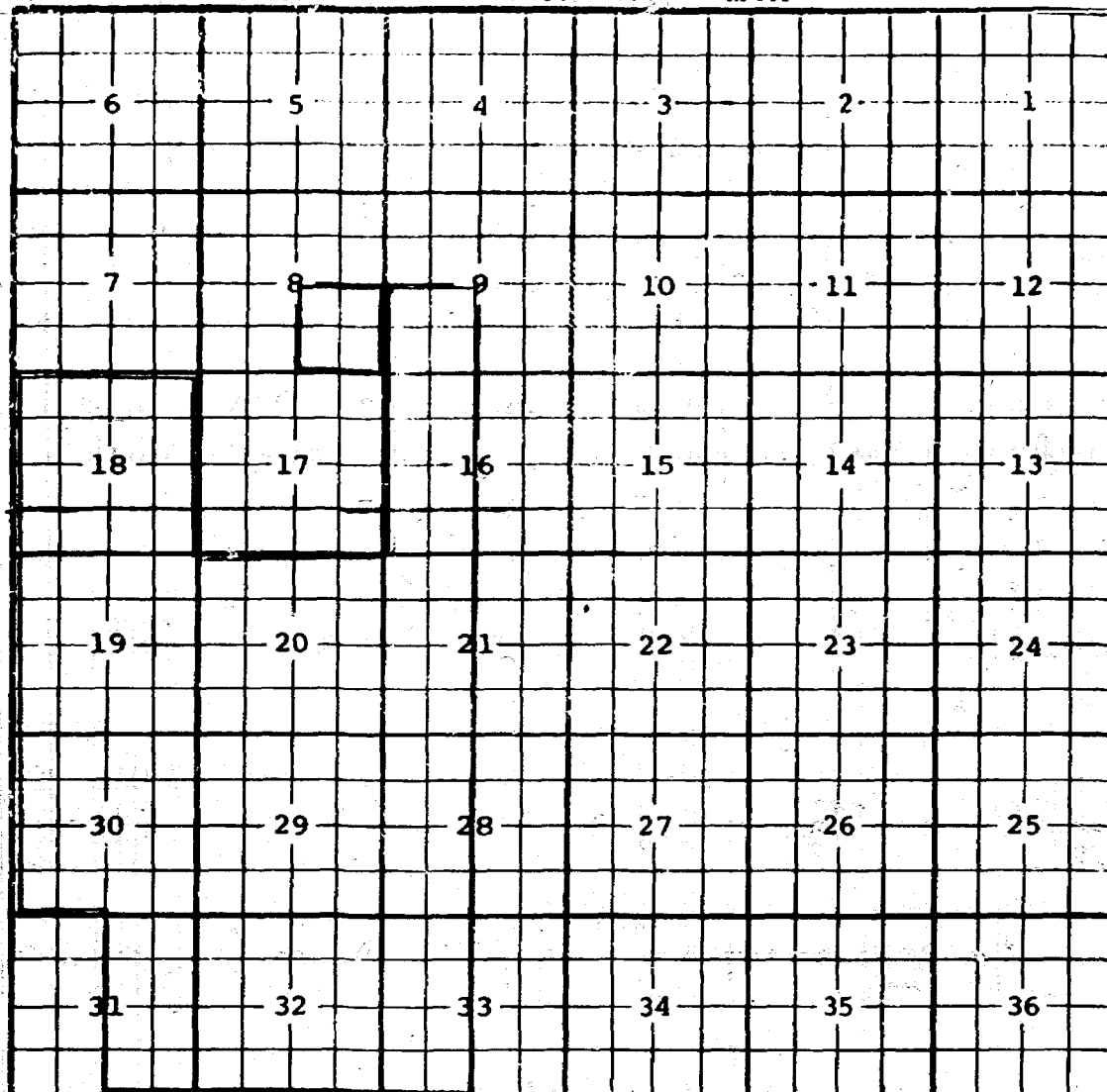
TOP
6007'

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 26: NE/4 SE/4 & S/2 SE/4

TOWNSHIP 9 South RANGE 38 East NMPM



PURPOSE: One completed gas well capable of producing.

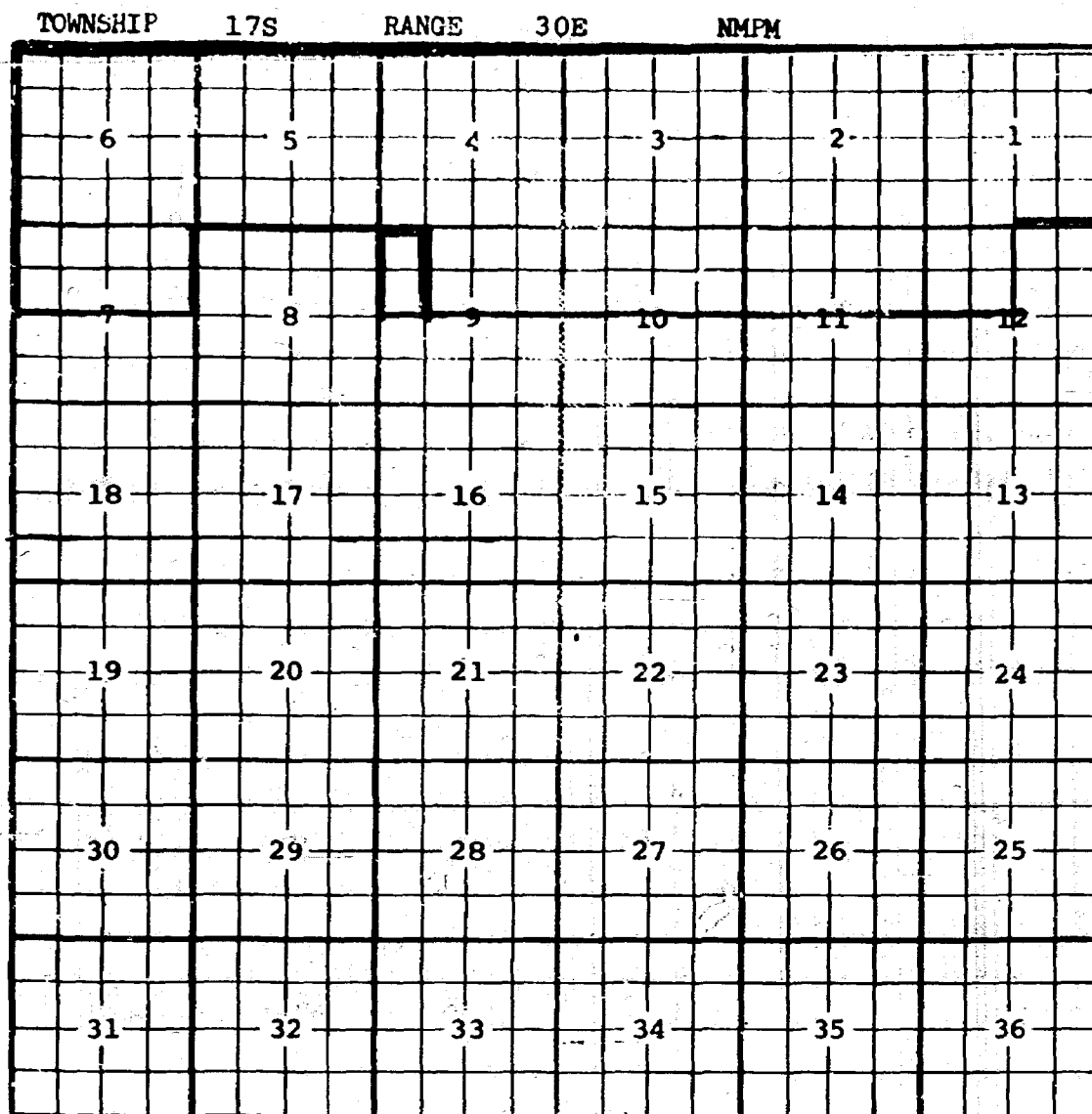
FLAG REDFERN OIL COMPANY, Caywood No. 1, Unit P, 8-9-38.

Completed in the San Andres on March 13, 1975. Top of perforations 4893'.

Pool Boundary outlined in Red.

Proposed extension outlined in Green. SECTION 8: SE/4

CASE 5513: (o) EXTENSION OF AN EXISTING OIL POOL
COUNTY Eddy POOL Square Lake



Purpose: One completed oil well capable of producing.

Operator	Lease	#& Ut.	S.T.R.	Comp.	Form.	TOP
Gen. American Oil	Parke G	1-E	9-17-30	4-5-75	G-SA	2639'
Co. of Texas						

Pool boundary outlined in red.

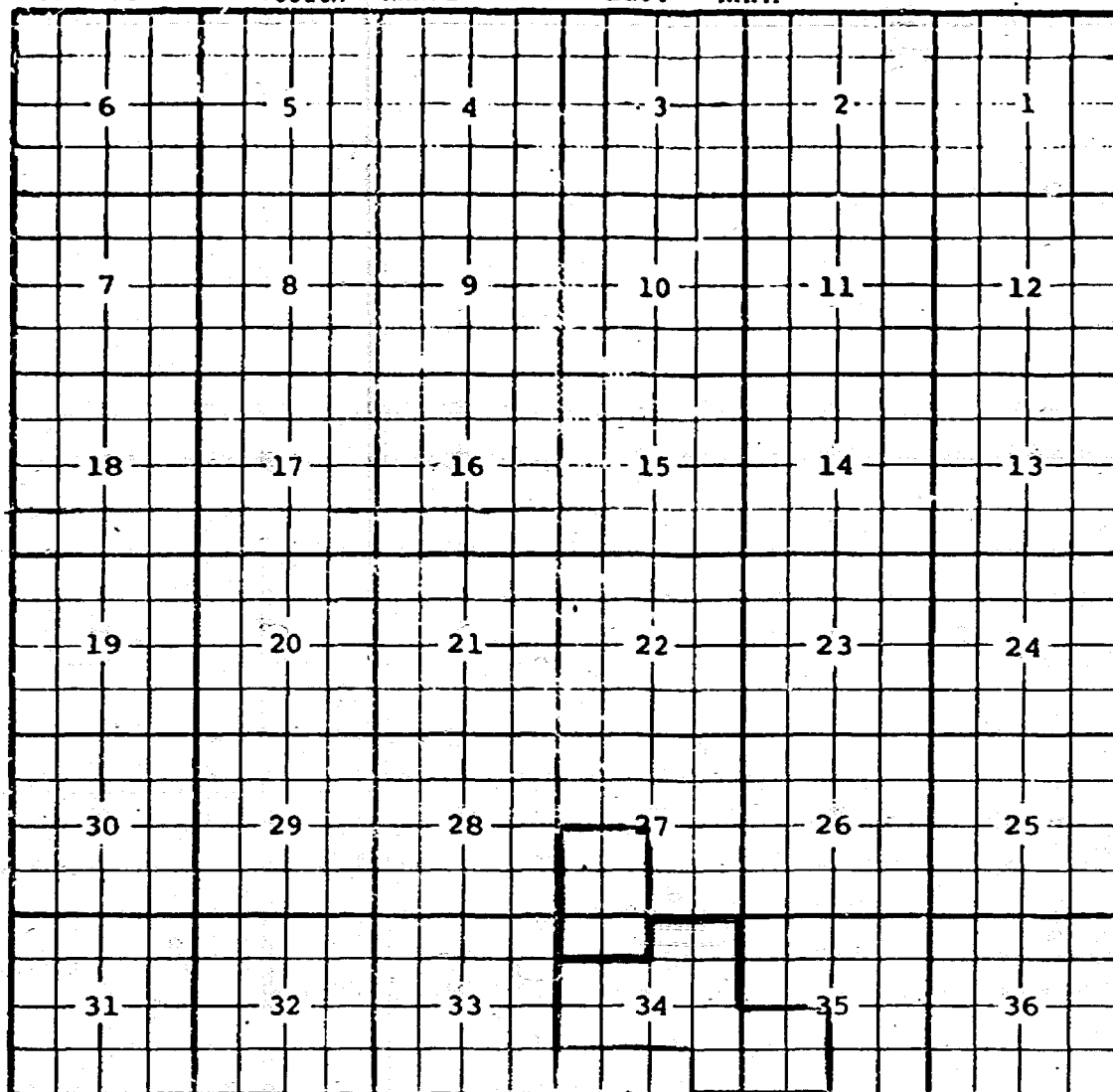
Proposed extension outlined in blue.

Section 9: W/2 NW/4

CASE 5513 (p) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES POOL TOM-TOM-SAN ANDRES

TOWNSHIP 7 South RANGE 31 East NMFM



PURPOSE: One completed oil well capable of producing.

FLAG-REDFERN OIL COMPANY, Hain Federal No. 1, Unit N, 27-7-31.

Completed in the San Andres on April 15, 1975. Top of perforations 3919'.

Pool boundary outlined in Red.

Proposed extension outlined in Green. SECTION 27: SW/4, SECTION 34: N/2 NW/4

TO BE DISMISSED

CASE 5513 (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL

SOUTH TONTO-YATES

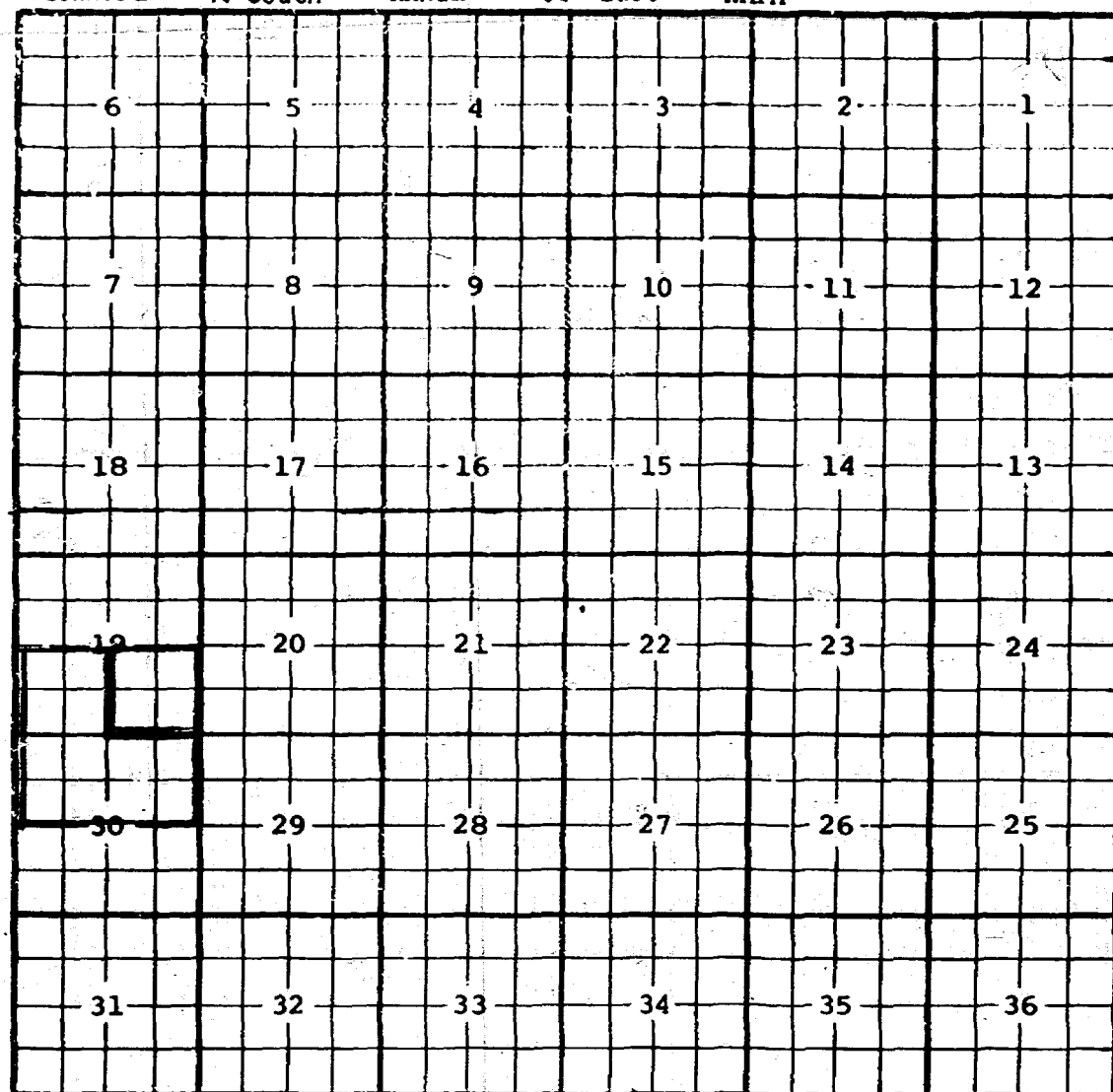
TOWNSHIP

19 South

RANGE

33 East

NMPM



PURPOSE: One completed oil well capable of producing.

DAVID C. COLLIER, Federal 19 Well No. 1, Unit 0, 19-19-33.

Completed in the Yates Sand on July 18, 1974, Top of perforations 2982'.

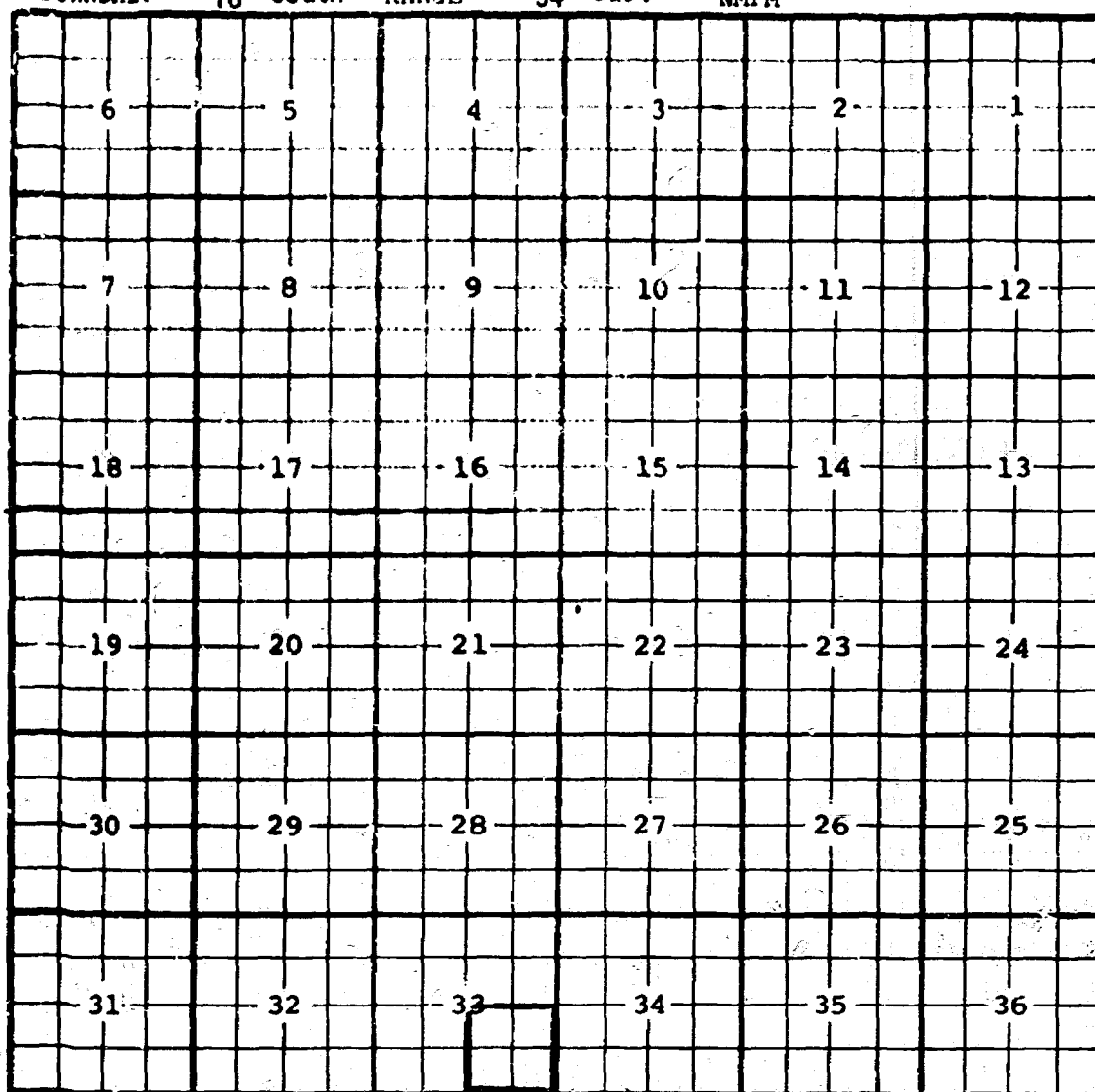
Pool boundary outlined in Red.

Proposed extension outlined in Green. SECTION: 19: SE/4

CASE 5513 (r) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VACUUM GRAYBURG-SAN ANDRES

TOWNSHIP 16 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

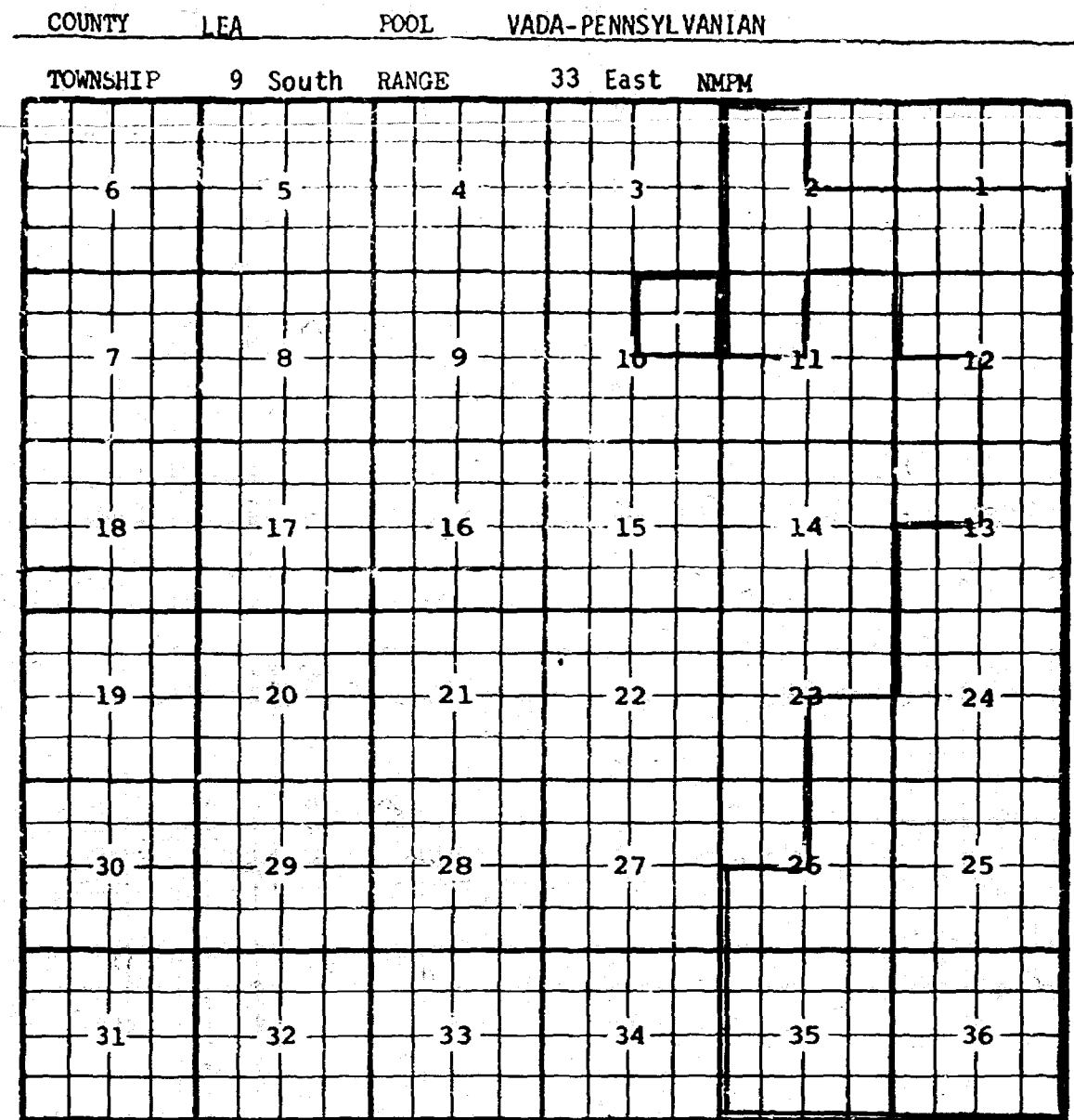
K.K. AMINI, Pennzoil "33" State No. 1-Y, Unit 0, 33-16-34

Completed in the San Andres on April 1, 1975. Top of perforations 4672.8'.

Pool boundary outlined in Red.

Proposed extension outlined in Green. SECTION 33: SE/4

CASE 5513 (s) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.
 HANSON OIL CORPORATION, Amoco State No. 2, Unit A, 10-9-33.
 Completed in the Bough "C", March 27, 1975. Top of perforations 9505'.

Pool boundary outlined in Red.
 Proposed extension outlined in Green. SECTION 10: NE/4

CASE 5512: Application of NRM Petroleum Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox gas well location for a well to be drilled at a point 660 feet from the North and West lines of Section 33, Township 20 South, Range 30 East, Golden Lane Gas Field, Eddy County, New Mexico.

CASE 5513: Southeastern nomenclature case calling for the creation and extension of certain pools in Chaves, Lea, and Eddy Counties, New Mexico.

a) CREATE A new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Bell Lake-Morrow Gas Pool. The discovery well is the Continental Oil Company Bell Lake Unit 4 Well No. 15 located in Unit K of Section 8, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 8: S/2

b) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Crooked Creek-Morrow Gas Pool. The discovery well is the Gulf Oil Corporation Franklin et al Federal Well No. 1 located in Unit N of Section 9, Township 24 South, Range 24 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM
Section 9: S/2

c) EXTEND the Avalon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 4: Lots 1 through 16
Section 5: Lots 1 through 8

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 10: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 11: W/2

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 20: S/2
Section 21: S/2
Section 22: S/2
Section 28: N/2

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM
Section 18: S/2

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 35: NE/4

i) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 17: S/2

j) EXTEND the East EK-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 27: S/2 NW/4

k) EXTEND the Grayburg Jackson Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 26: N/2 SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

m) EXTEND the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
Section 26: NE/4 SE/4 and S/2 SE/4

n) EXTEND the Sawyer-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
Section 8: SE/4

o) EXTEND the Square Lake Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 9: W/2 NW/4

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

Dismiss

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM

Section 27: SW/4

Section 34: N/2 NW/4

q) EXTEND the South Tonto-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM

Section 19: SE/4

r) EXTEND the Vacuum Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM

Section 33: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM

Section 10: NE/4

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 Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Bell Lake-Morrow Gas Pool. The discovery well is Continental Oil Company, Bell Lake Unit 4 Well No. 15 located in Unit K of Section 8, Township 23 South, Range 34 East, NMPM. Said pool described as:

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
SECTION 8: S/2

b) CREATE A new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the Crooked Creek-Morrow Gas Pool. The discovery well is Gulf Oil Corporation, Franklin et al Federal Well No. 1 located in Unit N of Section 9, Township 24 South, Range 24 East, NMPM. Said pool described as:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM
SECTION 9: S/2

c) EXTEND the Avalon-Strawn Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
SECTION 4: Lots 1 through 16
SECTION 5: Lots 1 through 8

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
SECTION 11: W/2

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
SECTION 20: S/2
SECTION 21: S/2
SECTION 22: S/2
SECTION 28: N/2

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

TOWNSHIP 20 SOUTH, RANGE 25 EAST, NMPM
SECTION 18: S/2

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 35: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 10: SW/4

- i) EXTEND the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
SECTION 17: S/2

- j) EXTEND the East EK-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
SECTION 27: S/2 NW/4

- k) EXTEND the Grayburg Jackson Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
SECTION 26: N/2 SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
SECTION 3: SE/4

- m) EXTEND the Sand Dunes-Cherry Canyon Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 31 EAST, NMPM
SECTION 26: NE/4 SE/4 and S/2 SE/4

- n) EXTEND the Sawyer-San Andres Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
SECTION 8: SE/4

- o) EXTEND the Square Lake Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
SECTION 9: W/2 NW/4

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

TOWNSHIP 7 SOUTH, RANGE 31 EAST, NMPM
SECTION 27: SW/4
SECTION 34: N/2 NW/4

- q) EXTEND the South Tonto-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM
SECTION 19: SE/4

- r) EXTEND the Vacuum Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM
SECTION 33: SE/4

3-
Nomenclature June, 1975

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

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 10: NE/4

FOR THE JUNE 11th EX. HEAR.

Memo

IDA RODRIGUEZ
Secretary to Director

To TOM:

Please check with Dan regarding the extension of the Bluit Wolfcamp Gas Pool in Roosevelt County. He dropped it off of the May nomenclature advertisement and he may want to put it in the June ad.

Thank you - Ida

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. 5513
ORDER NO. R- 5063

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 June 10, 1975, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this ____ day of June, 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 Lea County, New Mexico, for the production of gas from the Morrow formation, said pool to bear the designation of North Bell Lake-Morrow Gas Pool. Said North Bell Lake-Morrow Gas Pool was discovered by the Continental Oil Company Bell Lake Unit Well No. 5, located in Unit K of Section 8, Township 23 South, Range 34 East, NMPM. It was completed in the Morrow formation on March 6, 1975. The top of the perforations is at 13,303 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 Morrow formation, said pool to bear the designation of Crooked Creek-Morrow Gas Pool. Said Crooked Creek-Morrow Gas Pool was discovered by the Gulf Oil Corporation Franklin et al Federal Well No. 1, located in Unit N of Section 9, Township 24 South, Range 24 East, NMPM. It was completed in the Morrow formation on April 9, 1974. The top of the perforations is at 9830 feet.

(4) That there is need for certain extensions to the Avalon-Strawn Gas Pool, Burton Flat-Morrow Gas Pool, North Burton Flat-Wolfcamp Gas Pool, Cemetery-Morrow Gas Pool, North Dagger Draw-Upper Pennsylvanian Pool, Grayburg Jackson Pool, Sand Dunes-Cherry Canyon Pool and Square Lake Pool, all in Eddy County, New Mexico; ~~the Tom Tom San Andres Pool in Chaves County, New Mexico;~~ the Corbin-Abo Pool, East EK-Queen Pool, North Mescalero-Cisco Pool, Sawyer-San Andres Gas Pool, South Tonto-Yates Pool, Vacuum Grayburg-San Andres Pool and Vada Pennsylvanian Pool, all in Lea County, New Mexico; the Bluit-Wolfcamp Gas Pool in Roosevelt County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 23 SOUTH, RANGE 34 EAST, NMPM
Section 8: S/2

(b) That a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow Production, and designated as the Crooked Creek-Morrow Gas Pool, consisting of the following described area:

TOWNSHIP 24 SOUTH, RANGE 24 EAST, NMPM
Section 9: S/2

-2-
CASE NO. 5513
ORDER NO. R-

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

TOWNSHIP 21 SOUTH, RANGE 26 EAST, NMPM
Section 4: Lots 1 through 16
Section 5: Lots 1 through 8

(d) That the Bluit-Wolfcamp Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
Section 10: SW/4

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 11: W/2
TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM
Section 4: S/2
Section 18: S/2

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

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM
Section 10: E/2
Section 11: W/2
Section 20: S/2
Section 21: S/2
Section 22: S/2
Section 28: N/2

(g) 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 18: S/2

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
Section 35: NE/4

(i) That the North Dagger Draw-Upper Pennsylvanian Pool in Eddy County, New Mexico, as heretofore classified, defined, and described is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM
Section 17: S/2

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 27: S/2 NW/4

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM
Section 26: N/2 SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 3: SE/4

(m) That the Sand Dunes-Cherry Canyon 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 26: NE/4 SE/4 and S/2 SE/4

-3-
CASE NO. 5513
ORDER NO R-

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

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
Section 8: SE/4

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

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM
Section 9: W/2 NW/4

(p)
heretofore
therein:

as
ude

TO BE DI

(q)
heretofore
therein:

ude

(r)
as heretofore
therein:

ico,
nclude

(s)
fore cl

heretofore
therein:

IT

(p) That the proposed extension to the Tom-Tom San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, consisting of the following described area:

Township 7 South, Range 31 East, NMPM

Section 27: SW/4

Section 34: N/2 NW/4

is hereby dismissed due to ~~unlawful~~
~~advertising~~ failure of legal notice.

(1) That, pursuant to Section 3-14.5, N.M.S.A., Chapter 271, Laws of 1969, and 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 Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

I. R. TRUJILLO, Chairman

PHIL R. LUCERO, Member

JOE D. RAMEY, Member & Secretary

S E A L