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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPT.
OIL CONSERVATION DIVISION

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

CASE NO. 9575
ORDER NO. R-8847

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at ____ a.m. on _____,
1989, at Santa Fe, New Mexico, before Examiner _____.

NOW, on this _____ day of January, 1989, the Division Director, having
considered the testimony, the record, the recommendations of the Examiner,
and being fully advised in the premises,

FINDS THAT:

- (1) Due public notice having been given as required by law, the
Division has jurisdiction of this cause and subject matter thereof.
- (2) There is need for the creation of a new pool in Eddy County, New
Mexico, for the production of oil from the Delaware formation. Said pool
to bear the designation of Livingston Ridge-Delaware Pool. Said Livingston
Ridge-Delaware Pool was discovered by the Pogo Producing Co., Neff 13 #1
located in Unit J of Section 13, Township 22 South, Range 31 East, NMPM.
It was completed September 26, 1988 in the Delaware formation. The top
of perforations is at 7,119 feet.
- (3) There is need for the creation of a new pool in Eddy County,
New Mexico, for the production of gas from the Cisco formation. Said pool
to bear the designation of Loafer Draw-Upper Penn Gas Pool. Said Loafer
Draw-Upper Penn Gas Pool was discovered by the Yates Petroleum Corp.,
Loafer Draw Fed. #1, located in Unit B of Section 28, Township 21 South,
Range 22 East, NMPM. It was completed August 10, 1988 in the Cisco
formation. The top of perforations is at 6,824 feet.
- (4) There is need for the creation of a new pool in Chaves County,
New Mexico, for the production of gas from the Abo formation. Said pool
to bear the designation of North Pecos Slope-Abo Gas Pool. Said North
Pecos Slope-Abo Gas Pool was discovered by the McKay Oil Corp., West Fork
Unit #1, located in Unit C of Section 32, Township 4 South, Range 22 East,
NMPM. It was completed October 18, 1988 in the Abo formation. The top of
perforations is at 3,041 feet.

BEFORE EXAMINER CATANACH
OIL CONSERVATION DIVISION

NAOCD EXHIBIT NO. 1

CASE NO. 9575

CASE NO. _____
ORDER NO. _____

(5) There is need for certain extensions to the Dark Canyon-Penn Gas Pool, Espuela-San Andres Pool, Parkway-Delaware Pool and North Shugart-Bone Spring Pool all in Eddy County, New Mexico, and the Foor Ranch-Pre-Permian Gas Pool, Miller Lake-Abo Gas Pool and the Springer Basin-Atoka/Morrow Gas Pool all in Chaves County, New Mexico.

IT IS THEREFORE ORDERED:

(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Livingston Ridge-Delaware Pool. The discovery well is the Pogo Producing Co., Neff 13 #1 located in Unit J of Section 13, Township 22 South, Range 31 East, NMPM. Said pool would comprise:

Township 22 South, Range 31 East, NMPM.

Section 13: S/2

(b) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Upper Penn production and designated as the Loafer Draw-Upper Penn Gas Pool. The discovery well is the Yates Petroleum Corp., Loafer Draw Fed. #1 located in Unit B of Section 28, Township 21 South, Range 22 East, NMPM. Said pool would comprise;

Township 21 South, Range 22 East, NMPM.

Section 28: N/2

(c) Create a new pool in Chaves County, New Mexico, classified as a gas pool for Abo production and designated as the North Pecos Slope-Abo Gas Pool. The discovery well is the McKay Oil Corp., West Fork Unit #1 located in Unit C of Section 32, Township 4 South, Range 22 East, NMPM. Said pool would comprise:

Township 4 South, Range 22 East, NMPM.

Section 32: NW/4

(d) Extend the Dark Canyon-Penn Gas Pool in Eddy County, New Mexico, to include therein:

Township 23 South, Range 25 East, NMPM.

Section 31: S/2

Section 32: S/2

(e) Extend the Espuela-San Andres Pool in Eddy County, New Mexico, to include therein:

Township 16 South, Range 26 East, NMPM.

Section 21: SE/4

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CASE NO. _____
ORDER NO. _____

(f) Extend the Foor Ranch-Pre-Permian Gas Pool in Chaves County, New Mexico, to include therein:

Township 9 South, Range 27 East, NMPM.

Section 30: N/2

Township 9 South, Range 26 East, NMPM.

Section 24: All

*W. MAP
S. 1/4*

(g) Extend the Miller Lake-Abo Gas Pool in Chaves County, New Mexico, to include therein:

Township 7 South, Range ~~27~~ 29 East, NMPM.

Section 25: NE/4

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(h) Extend the Parkway-Delaware Pool in Eddy County, New Mexico, to include therein:

Township 19 South, Range 29 East, NMPM.

Section 35: SW/4

(i) Extend the North Shugart-Bone Spring Pool in Eddy County, New Mexico, to include therein:

Township 18 South, Range 31 East, NMPM.

Section 6: SW/4

(j) Extend the Springer Basin-Atoka/Morrow Gas Pool in Chaves County, New Mexico, to include therein:

Township 14 South, Range 27 East, NMPM.

Section 15: E/2

IT IS FURTHER ORDERED THAT:

(1) Pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall re-

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Case No. _____

Order No. _____

ceive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) The effective date of this order and all creations and extensions included herein shall be _____.

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

WILLIAM J. LEMAY
Director

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It is recommended that a new oil pool be created and designated as the Livingston Ridge-Delaware Pool.

Vertical limits to be the Delaware formation and the horizontal limits should be as follows: Section 13: S/2.

Discovery well was Pogo Producing Co., Neff 13 #1 located in Unit J, Section 13, Township 22, Range 31 and was completed on September 26, 1988. Top of perforations is at 7,119 feet.

It is recommended that a new gas pool be created and designated as the Loafer Draw-Upper Penn Gas Pool.

Vertical limits to be the Cisco and Canyon formation and the horizontal limits should be as follows: Section 28: N/2.

Discovery well was Yates Petroleum Corp., Loafer Draw Fed. #1 located in Unit B, Section 28, Township 21, Range 22 and was completed on August 10, 1988. Top of perforations is at 6,824 feet.

It is recommended that a new gas pool be created and designated as the North Pecos Slope-Abo Gas Pool.

Vertical limits to be the Abo formation and the horizontal limits should be as follows: Section 32: NW/4.

Discovery well was McKay Oil Corp., West Fork Unit #1 located in Unit C, Section 32, Township 4, Range 22 and was completed on October 18, 1988. Top of perforations is at 3,041 feet.

COUNTY EDDY POOL LIVINGSTON RIDGE-DELAWARE POOL

TOWNSHIP 22S RANGE 31E NMFM

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

PURPOSE: One completed oil well capable of producing.

DISC. WELL: Pogo Prod. Co., Neff 13 #1 J-13-22-31

COMP: September 26, 1988 thru Delaware perfs TOP: 7,119 feet.

Pool boundary outlined in blue.

Section 13: S/2

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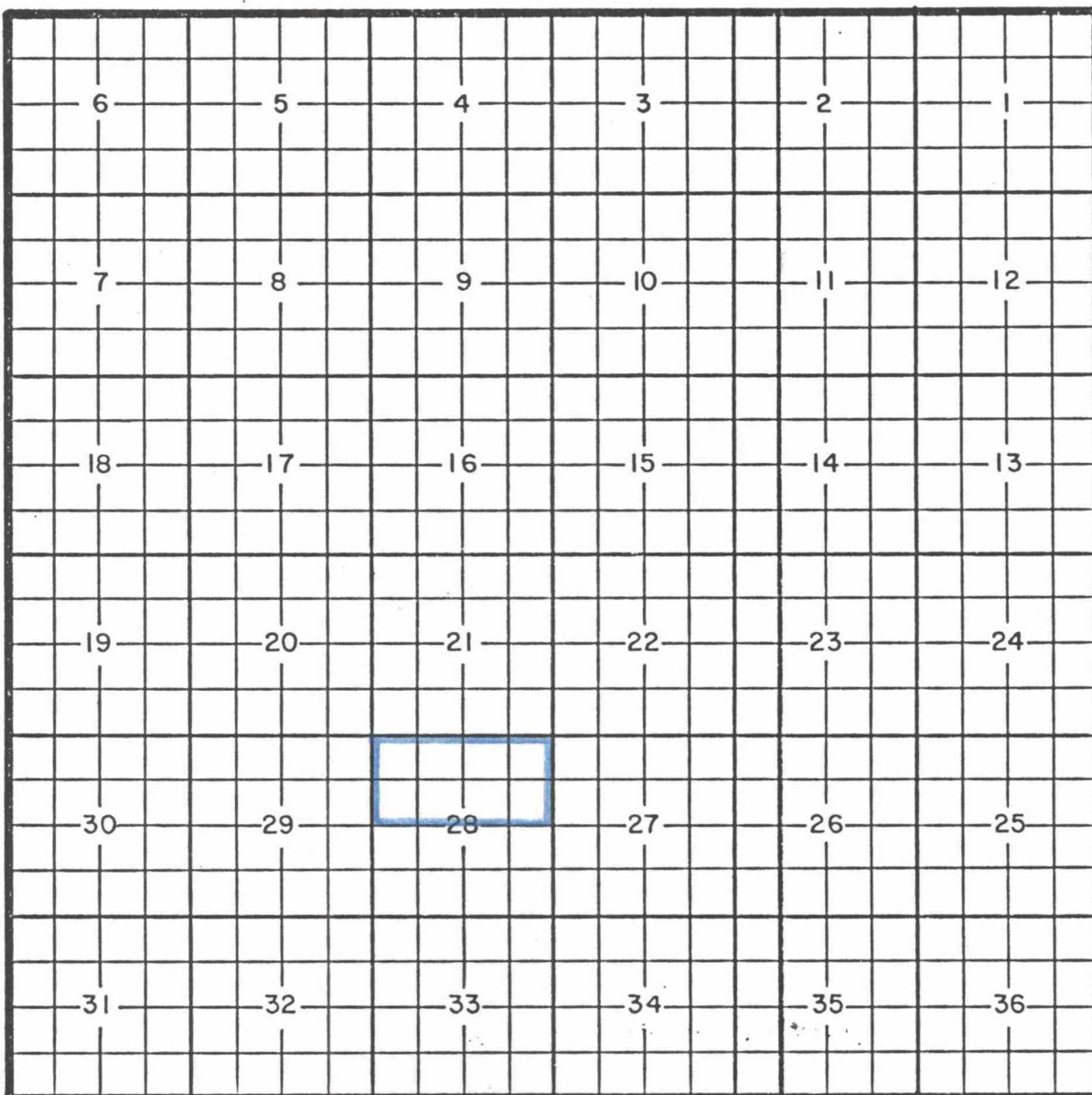
COUNTY EDDY

POOL LOAFER DRAW-UPPER PENN GAS POOL

TOWNSHIP 21S

RANGE 22E

NMPM



Purpose: One completed gas well capable of producing.

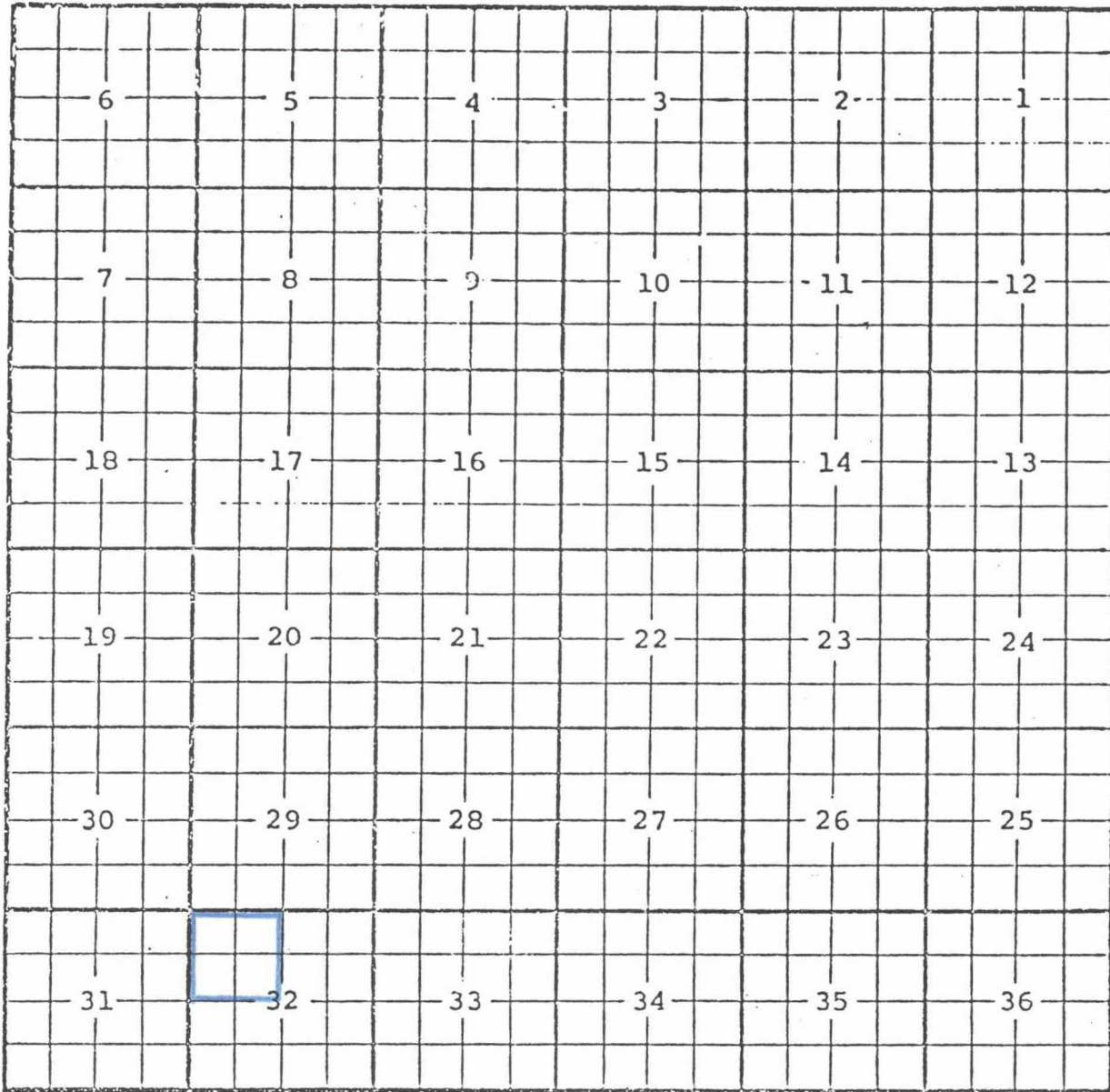
Disc. Well: Yates Petroleum Corp., Loafer Draw Fed. #1 B-28-21-22

Comp: August 10, 1988 thru Cisco perfs Top: 6,824 feet

pool boundary outlined in blue.

Section 28: N/2

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Purpose: One completed gas well capable of producing.

Disc. Well: McKay Oil Corp., West Fork Unit #1 C-32-4-22

Comp: October 18, 1988 thru Abo perfs Top: 3,041 feet

Pool boundary outlined in blue.

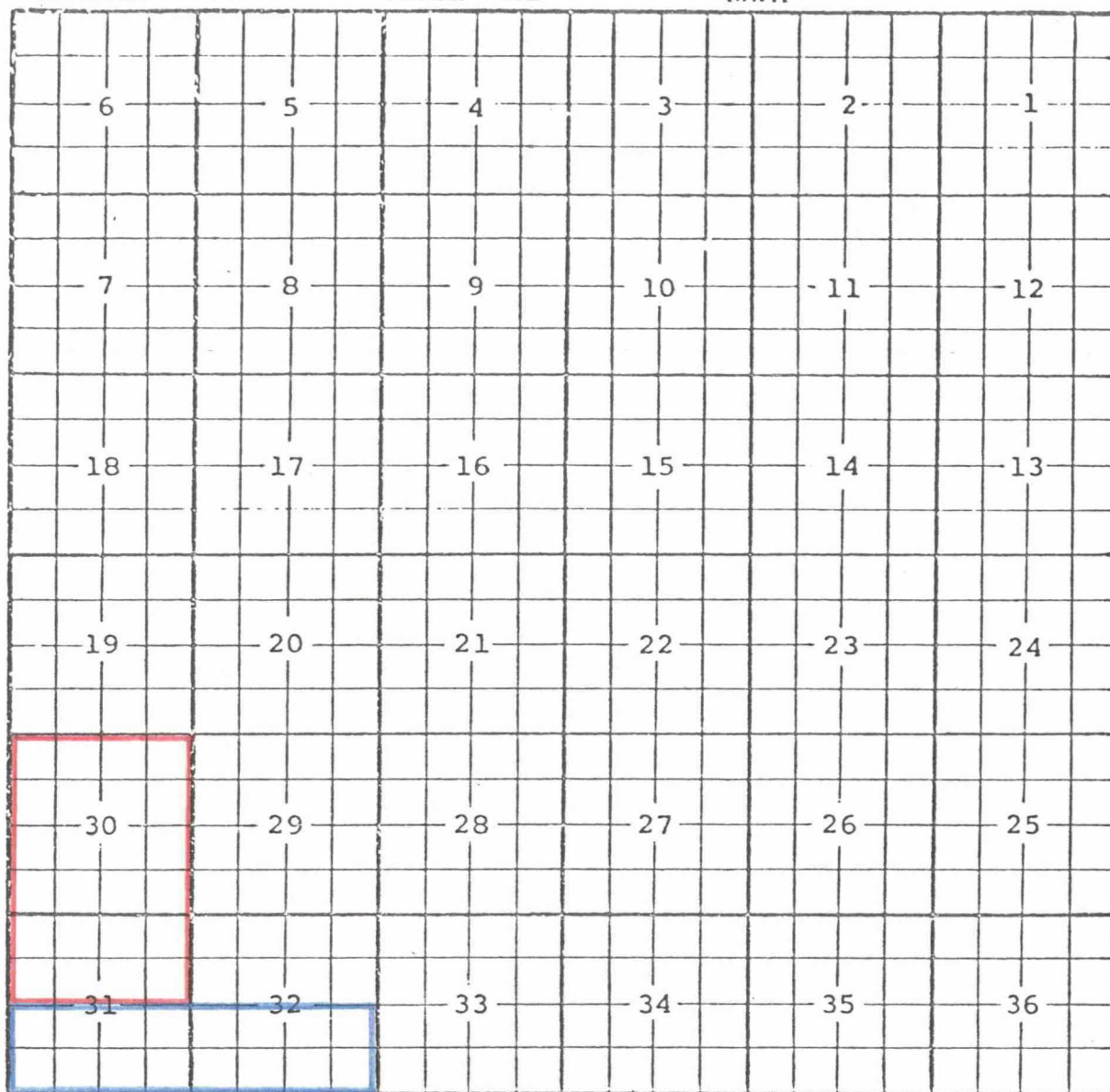
Section 32: NW/4

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TOWNSHIP 23S

RANGE 25E

NMPM



Purpose: One completed gas well capable of producing.

OPERATOR	LEASE	#&Ut.	S-T-R	COMP	FMTN.	TOP
Great Western Drlg	Mosley Springs 32 St. Com	#2-N	32-23-25	11/15/88	Strawn	9566

Pool boundary outlined in red.

Proposed extension outlined in blue.

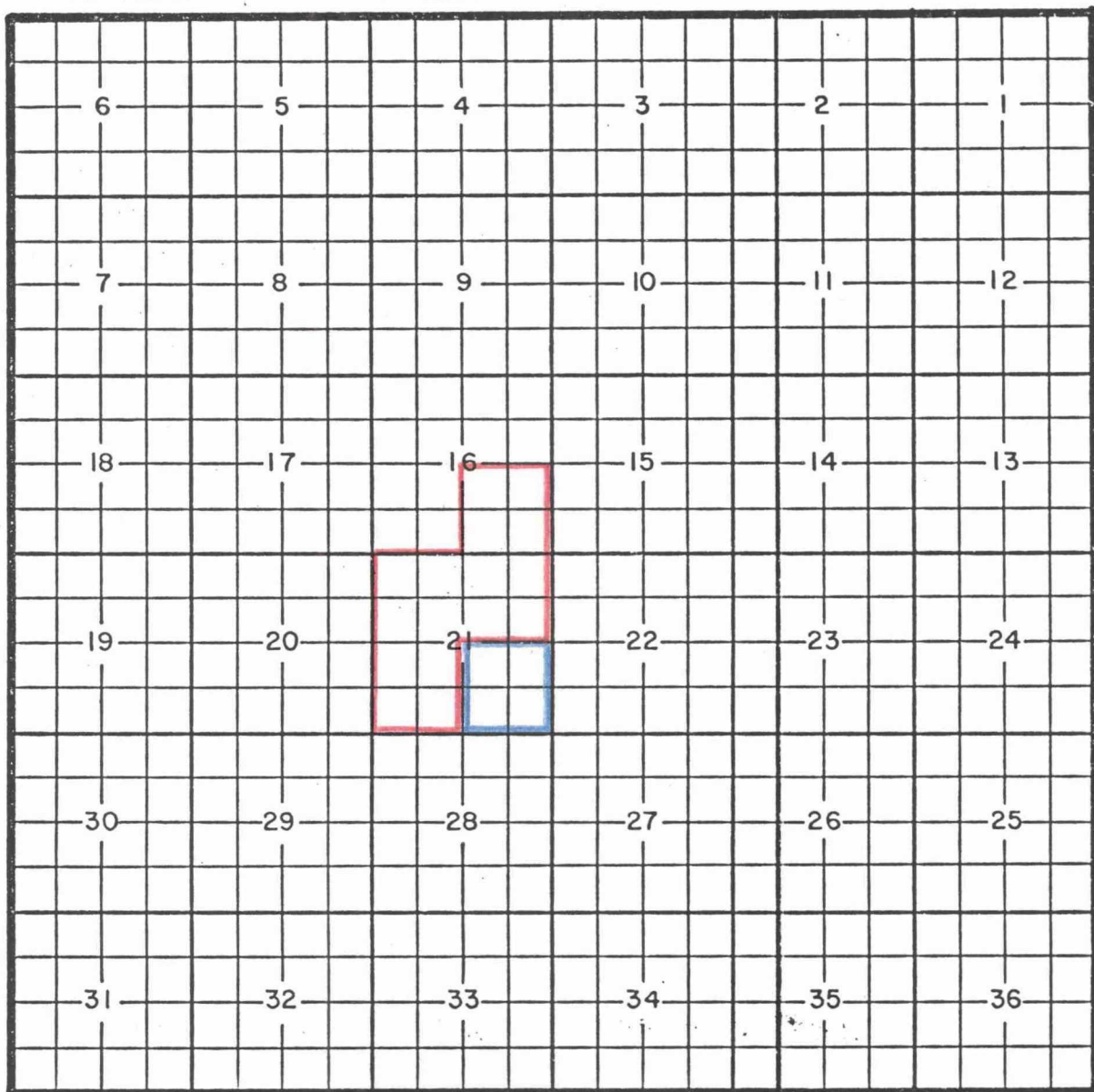
Section 31: S/2

Section 32: S/2

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COUNTY EDDY POOL ESPUELA-SAN ANDRES POOL

TOWNSHIP 16S RANGE 26E NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#&UT.	S-T-R	COMP.	FMTN.	TOP
RPM Energy	Exxon A	2-J	21-16-26	12/2/81	San Andres	1239

Pool boundary outlined in red.

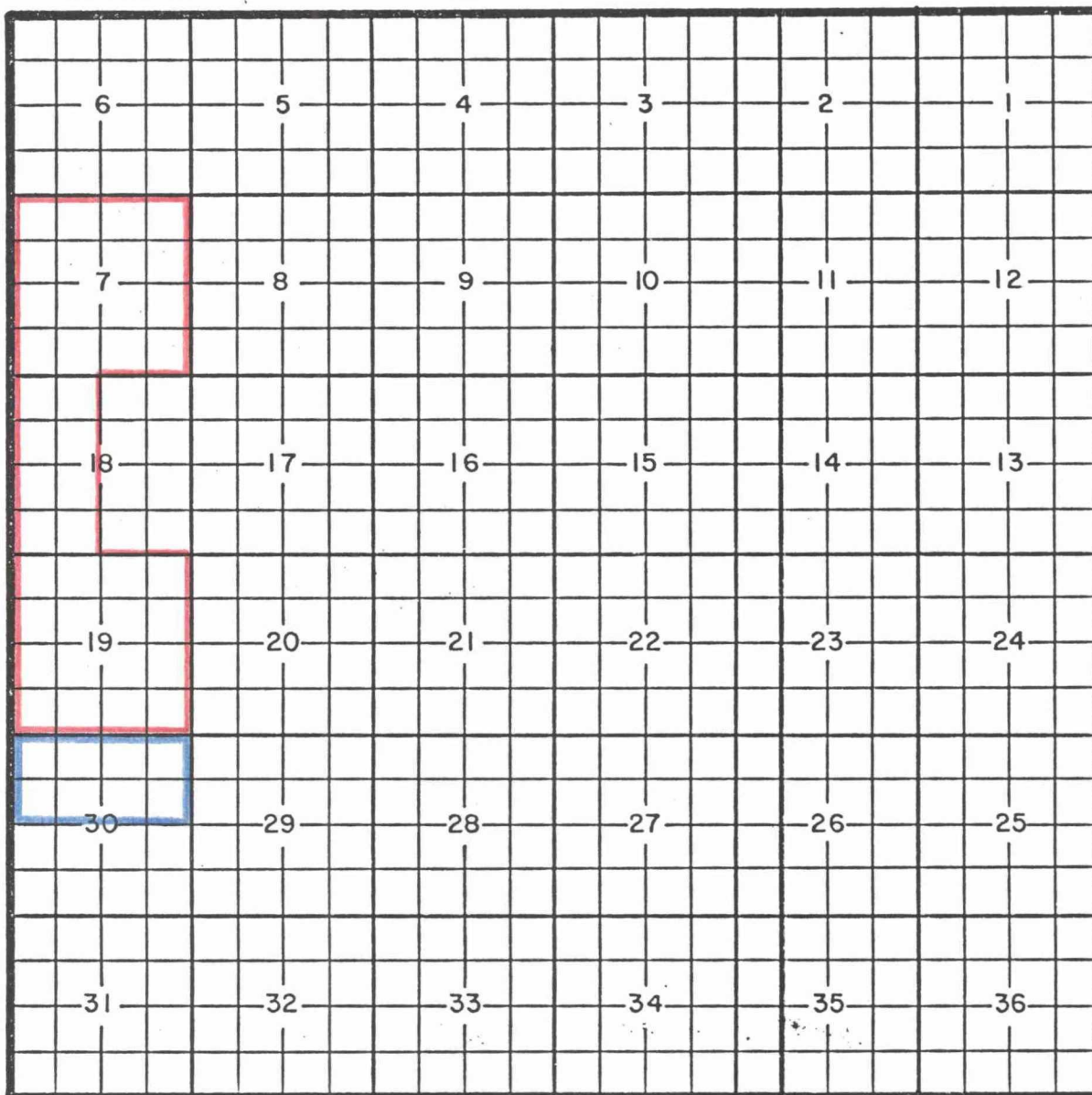
Proposed extension outlined in blue.

Section 21: SE/4

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COUNTY CHAVES POOL FOOR RANCH-PRE-PERMIAN GAS POOL

TOWNSHIP 9S RANGE 27E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#&UT.	S-T-R	COMP.	FMTN.	TOP
Yates Pet. Corp.	Dragonfly St. Ut.	1-D	30-9-27	12/31/87	Penn	5999

Pool boundary outlined in red.

Proposed extension outlined in blue.

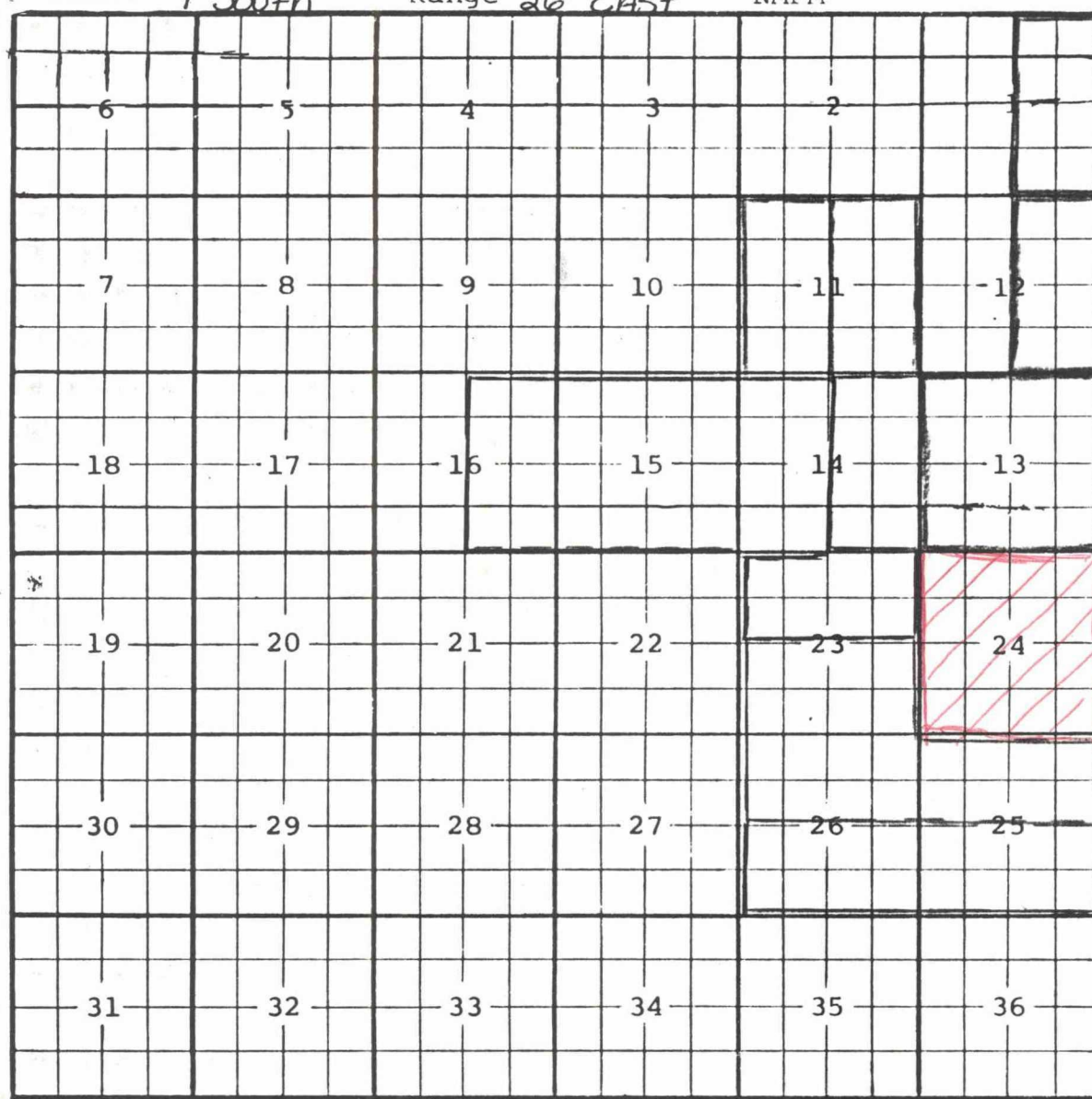
Section 30: N/2

County Chaves Pool Four Ranch-PrePermian Gas

TOWNSHIP 9 South

Range 26 East

NMPM

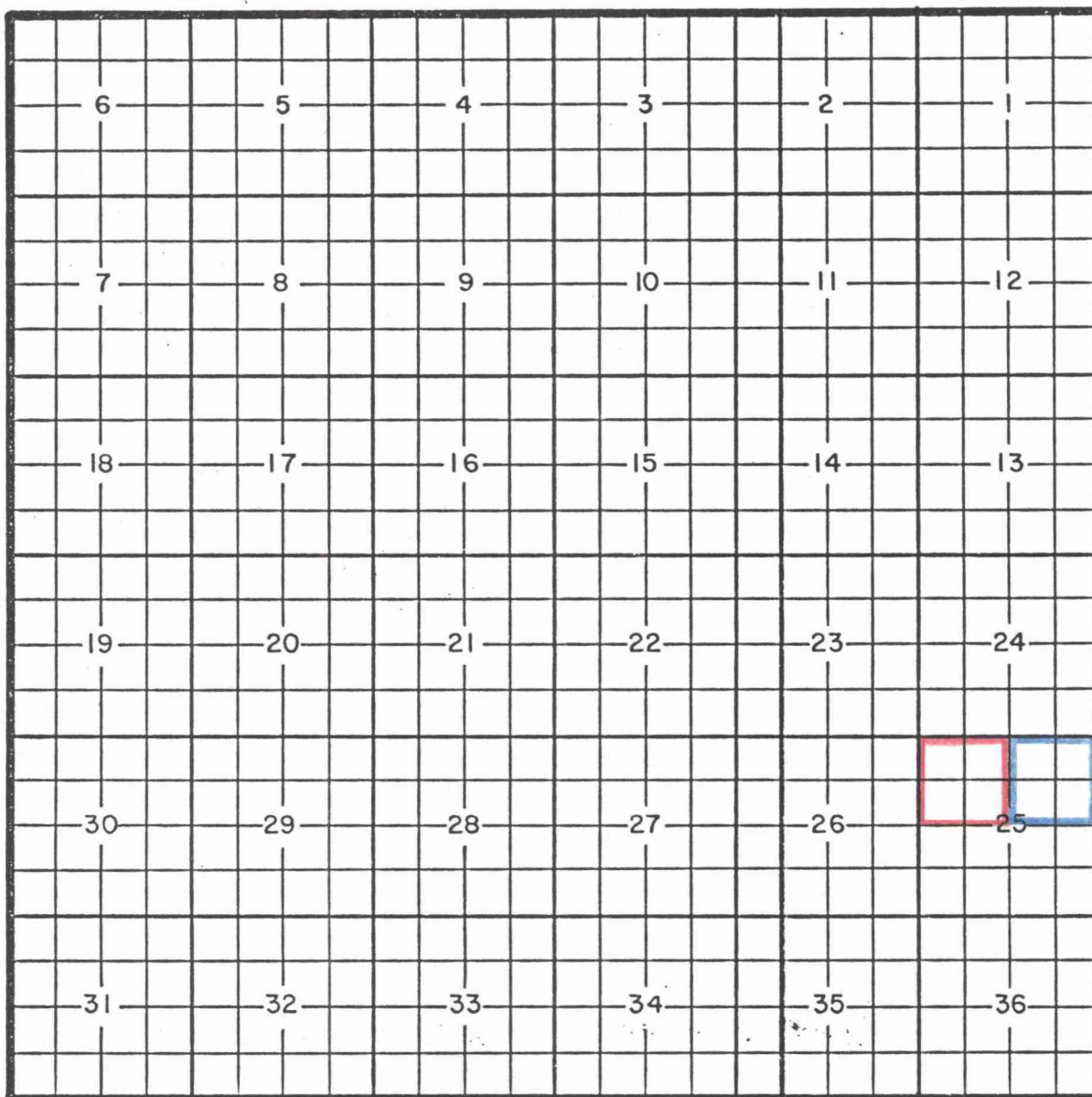


Description: Sec. 1 $\frac{E}{2}$, Sec. 12 $\frac{E}{2}$, Sec. 13 All (R-7048, 8-9-82)
 EXT: $\frac{E}{2}$ Sec. 14 (R-7307, 6-14-83) EXT: $\frac{N}{2}$ Sec. 23 (R-7437, 2-6-84)
 EXT: $\frac{W}{2}$ Sec. 14, All Sec. 15, $\frac{E}{2}$ Sec. 16 (R-7708, 10-25-84)
 EXT: $\frac{E}{2}$ SEC 11 (R-8592, 1/25/88) EXT: $\frac{W}{2}$ SEC 11 (R-8665, 6/9/88)
 EXT: $\frac{S}{2}$ SEC 23, $\frac{N}{2}$ SEC 25, $\frac{N}{2}$ SEC 26 (R-8747, 9/19/88) EXT: $\frac{S}{2}$ SEC 25, $\frac{S}{2}$
 SEC 26 (R-8827, 12-22-88) EXT: ALL SEC 24 (R-

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COUNTY CHAVES POOL MILLER LAKE-ABO GAS POOL

TOWNSHIP 7S RANGE 29E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#&UT.	S-T-R	COMP.	FMTN.	TOP
Yates Pet. Corp.	Lightcap YR	3-A	25-7-29	9/24/88	Abo	6492

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 25: NE/4

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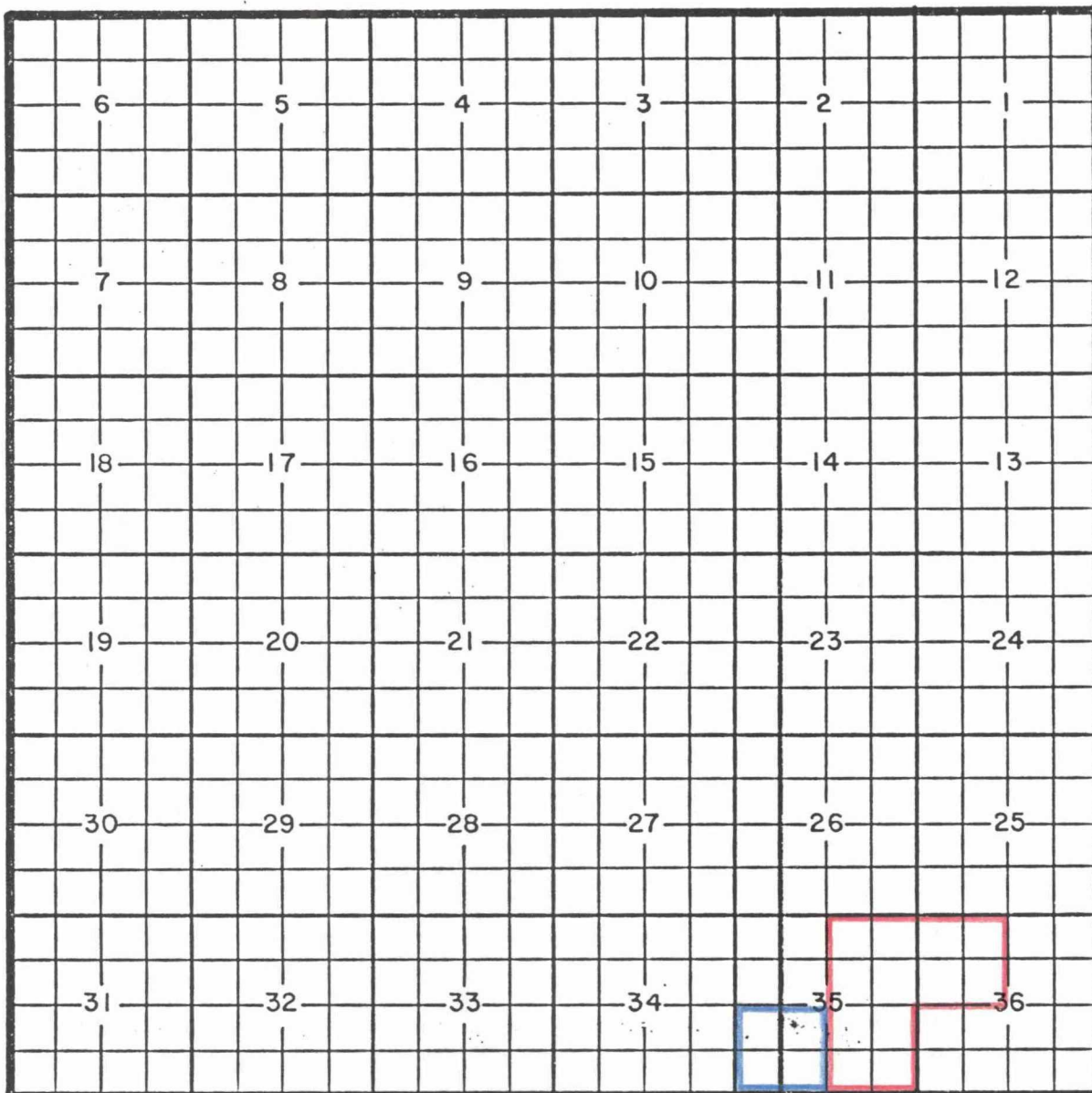
COUNTY EDDY

POOL PARKWAY-DELAWARE POOL

TOWNSHIP 19S

RANGE 29E

NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#&UT.	S-T-R	COMP.	FMTN.	TOP
Siete Oil & Gas	Osage Fed.	3-O	35-19-29	11/18/88	Delaware	4201
Siete Oil & Gas	Osage Fed.	2-K	35-19-29	10/22/88	Delaware	4157

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 35: SW/4

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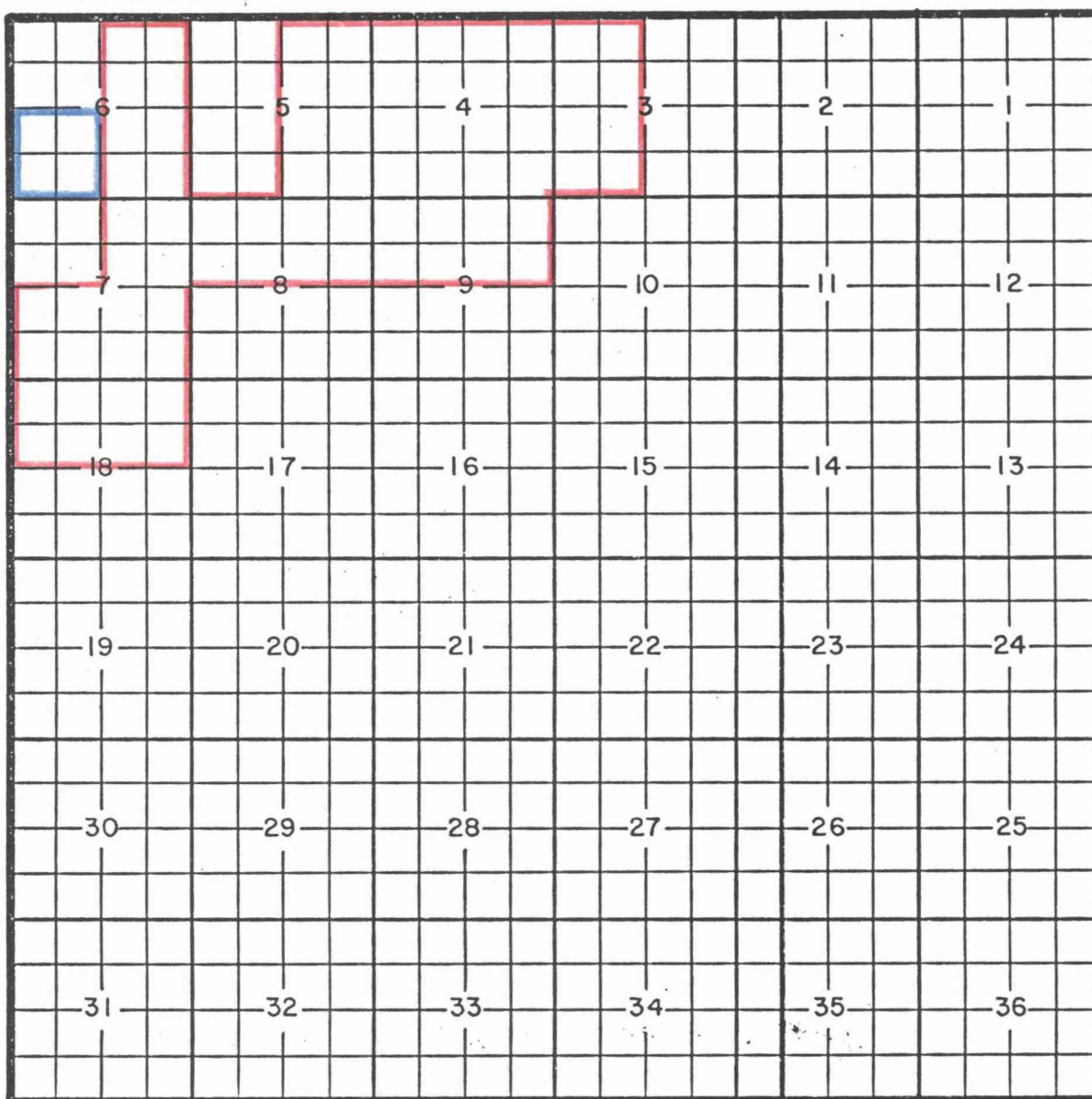
COUNTY EDDY

POOL NORTH SHUGART-BONE SPRING POOL

TOWNSHIP 18S

RANGE 31E

NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#&UT.	S-T-R	COMP.	FMTN.	TOP
Union Texas Pet.	Neste Williams Fed.	3-K	6-18-31	8/29/88	Bone Spring	7887

Pool boundary outlined in red.

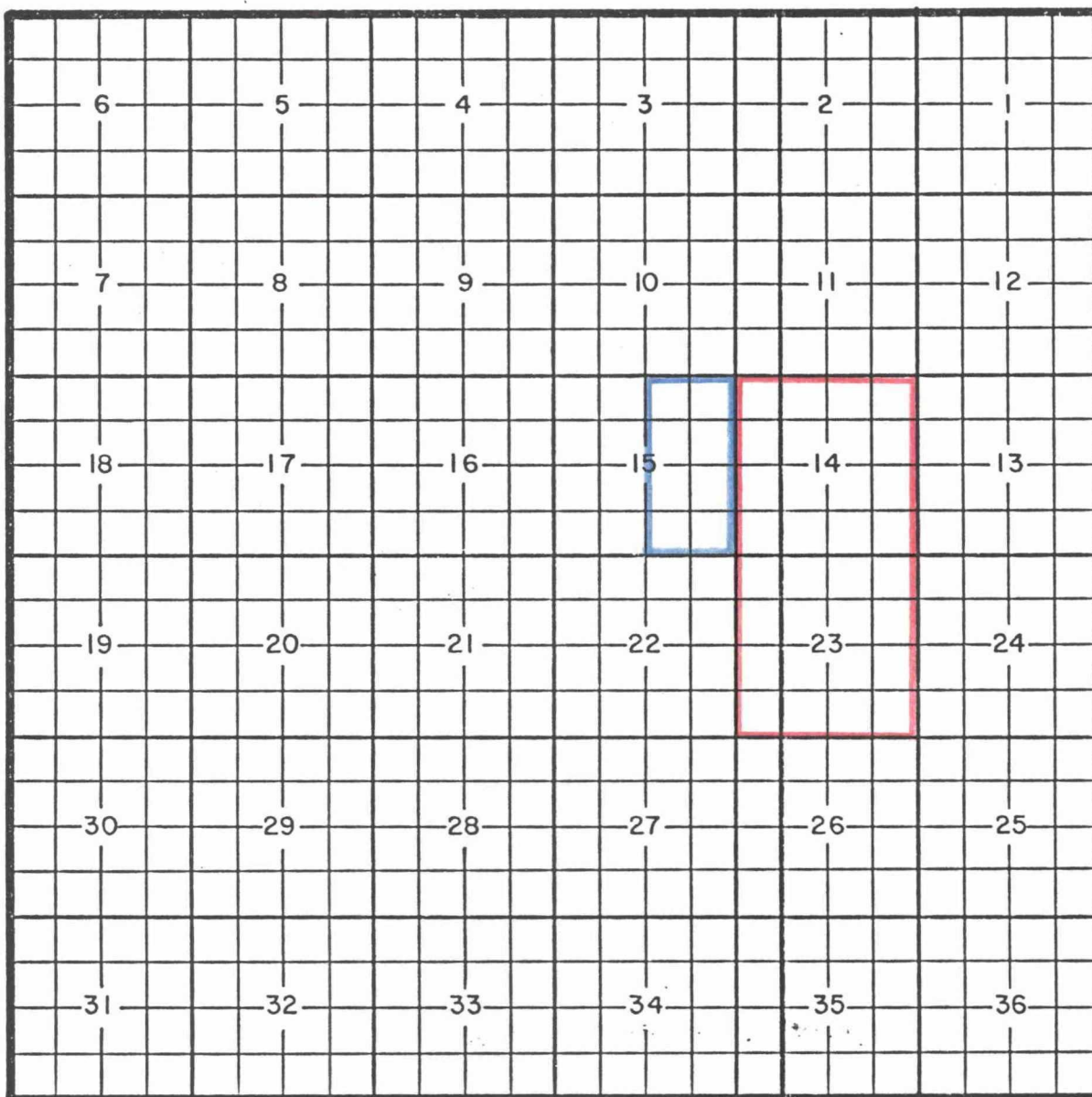
Proposed extension outlined in blue.

Section 6: SW/4

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COUNTY CHAVES POOL SPRINGER BASIN-ATOKA/MORROW GAS POOL

TOWNSHIP 14S RANGE 27E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#&UT.	S-T-R	COMP.	FMTN.	TOP
Yates Pet. Corp.	Estrellita AFO Fed. Com	1-H	15-14-27	9/24/88	Atoka/Morrow	7649

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 15: E/2