

OCT 8 1991 10 57

Exhibit #1

Case 10435

It is recommended that a new oil pool be created and designated as the Cedar Canyon-Bone Spring Pool.

Vertical limits to be the Bone Spring formations and the horizontal limits should be as follows: Sec. 3: SE/4.

Discovery well was Vision Energy, H.B. 3 Fed. #1. located in Unit J of Section 3, Township 24 South, Range 29 East and was completed on October 7, 1991. Top of perforations is at 7,863 feet.

It is recommended that a new gas pool be created and designated as the Tansill Dam-Atoka Gas Pool.

Vertical limits to be the Atoka formation and the horizontal limits should be as follows: Sec. 5: W/2.

Discovery well was Bird Creek Resources, Jarvis Mead Com #1. located in Unit N of Section 5, Township 22 South, Range 31 East and was completed on November 2, 1991. Top of perforations is at 10,423 feet.

COUNTY Eddy

POOL Cedar Canyon-Bone Spring Pool

TOWNSHIP 24S

RANGE 29E

NMPM

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

Purpose: One completed oil well capable of producing.

Disc. Well: Vision Energy. H.B. 3 Fed. #1 J-3-24-29

Comp: October 7, 1991

Top: 7,863 ft.

Proposed pool boundary outlined in blue.

Sec. 3: SE/4

COUNTY Eddy

POOL Tansill Dam-Atoka Gas Pool

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 gas well capable of producing.

Disc. Well: Bird Creek Resources, Jarvis Mead Com #1 N-5-22-27

Comp: November 2, 1991. Top: 10,423 ft.

Proposed pool boundary outlined in blue.

Sec. 5: W/2

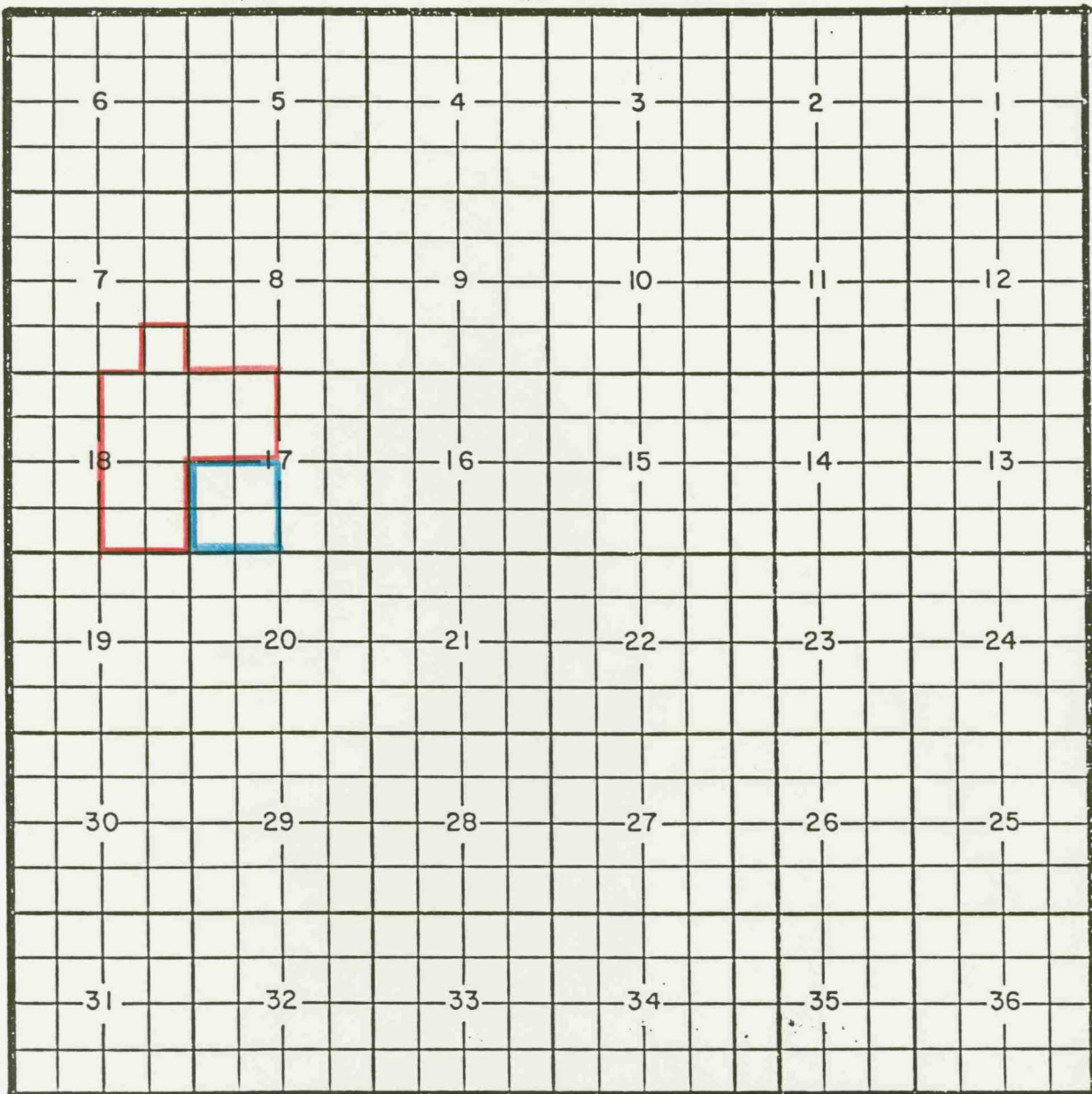
COUNTY Eddy

POOL Burton-Delaware Pool

TOWNSHIP 20S

RANGE 29E

NMPM



PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Marathon Oil Co.	Yates Federal	17 L	17-20-29	6-24-91	Delaware	3,310 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 17 SW/4

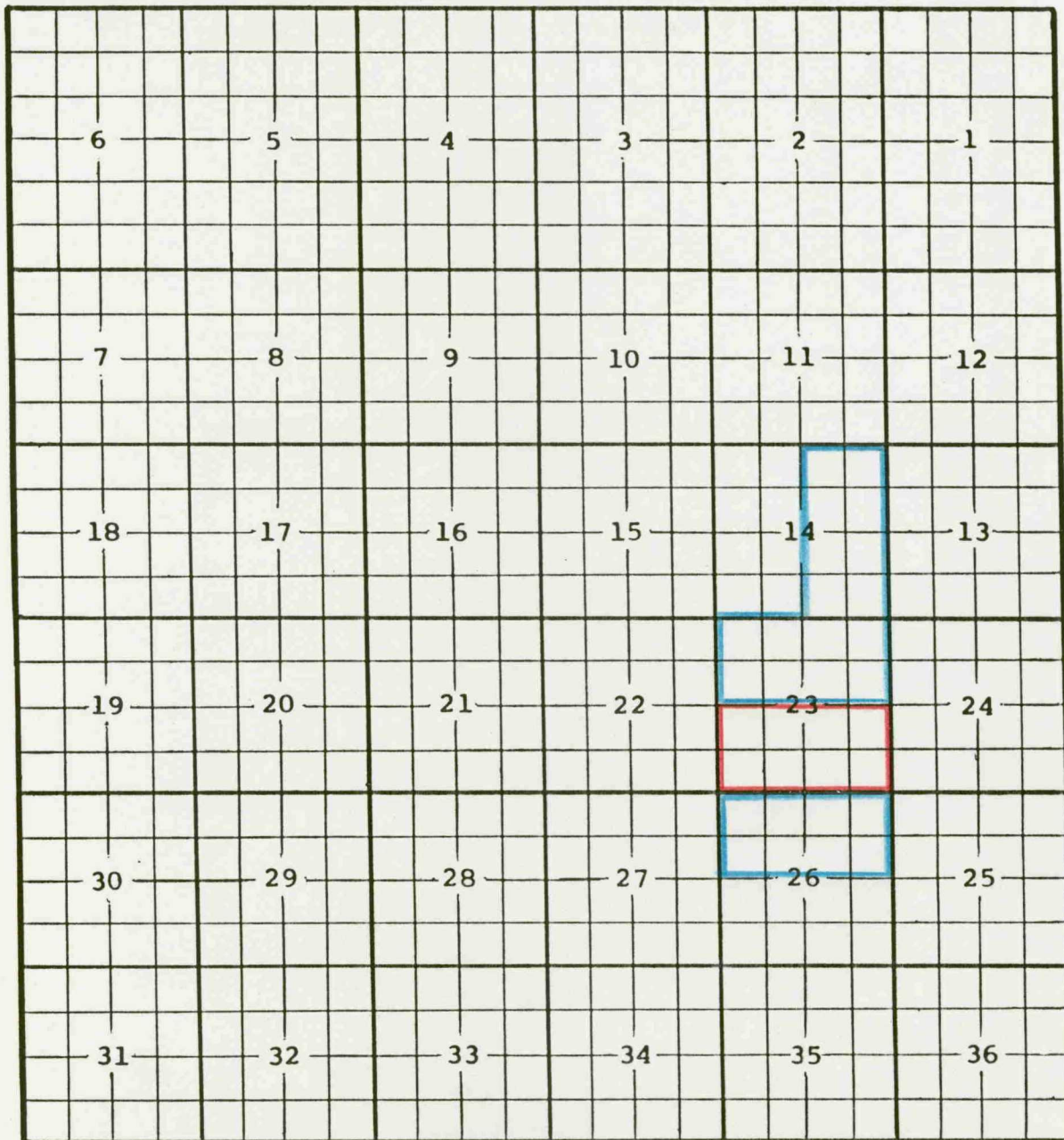
COUNTY Eddy

POOL Crozier Bluff-Atoka Gas Pool

TOWNSHIP 21S

RANGE 26E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form	Top
Yates Pet. Corp.	S. Avalon MA Fed. Com.	1-I	14-21-26	9-91-91	Atoka	10,556 ft.
Yates Pet. Corp.	N. Carlsbad OK Com.	1-B	26-21-26	10-25-91	Atoka	10,666 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 14: E/2

Sec. 23: N/2

Sec. 26: N/2

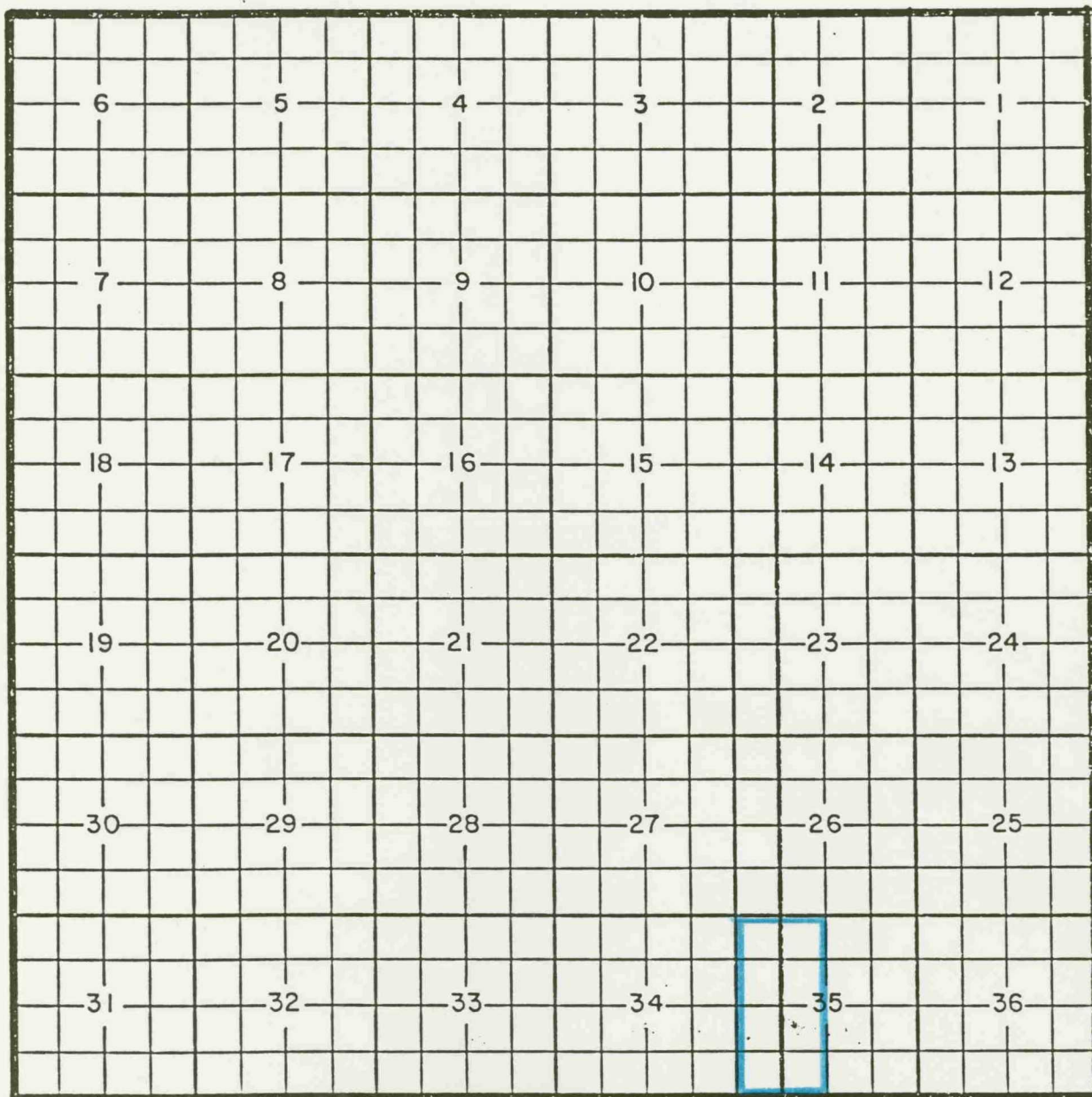
COUNTY Eddy

POOL South Culebra Bluff-Bone Spring Pool

TOWNSHIP 22S

RANGE 28E

NMPM



PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Hanley Pet.	Union 35 Fed.	1-E	35-22-28	8-20-91	Bone Spring	8,730 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 35: W/2

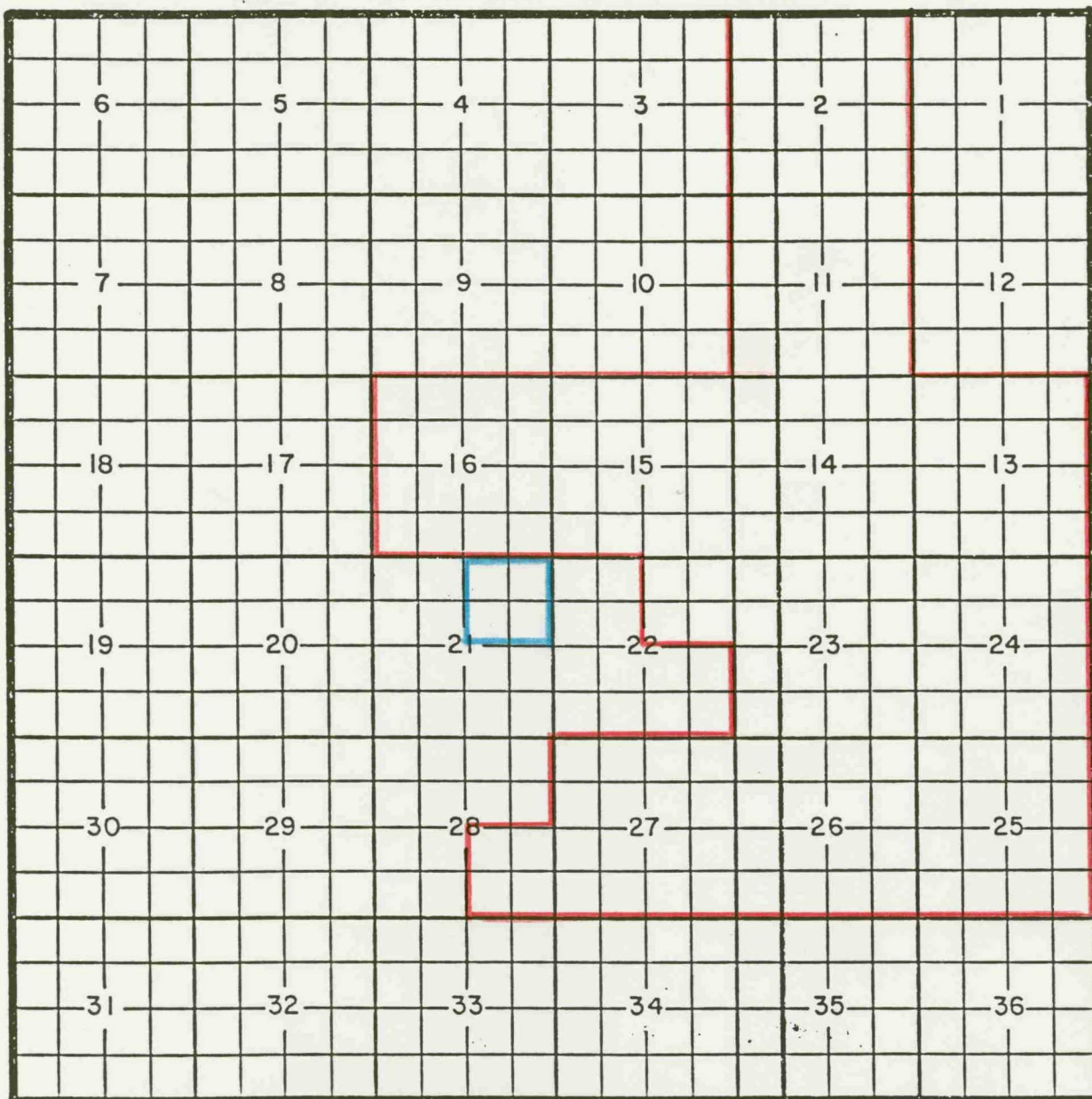
COUNTY Eddy

POOL South Culebra Bluff-Bone Spring Pool.

TOWNSHIP 23S

RANGE 28E

NMPM



PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Bird Creek Resources	Kimbley	1-G	21-23-28	9-14-91	Bone Spring	6,212 ft.
Graham Royalty	Nymeyer A	2-F	15-23-28	8-8-91	Bone Spring	6,257 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 21: NE/4

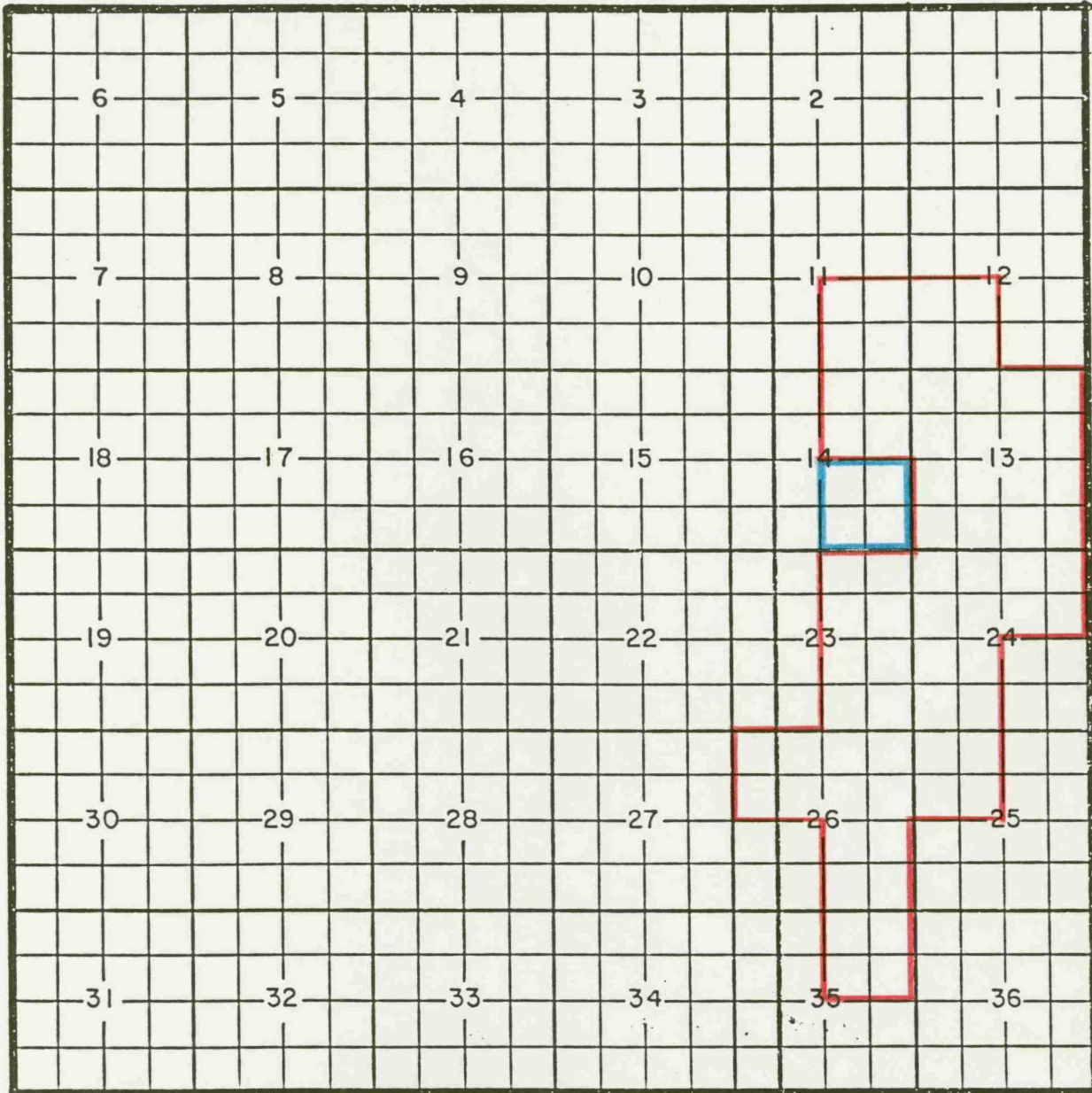
COUNTY Eddy

POOL Livingston Ridge-Delaware Pool

TOWNSHIP 22S

RANGE 31E

NMPM



PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Yates Pet. Corp.	Dalores AIL Fed.	2-I	14-22-31	9-24-91	Delaware	6,773 ft.
Pogo Prod.	Fed. 12	2-L	12-22-31	9-11-91	Delaware	7,040 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 14: SE/4

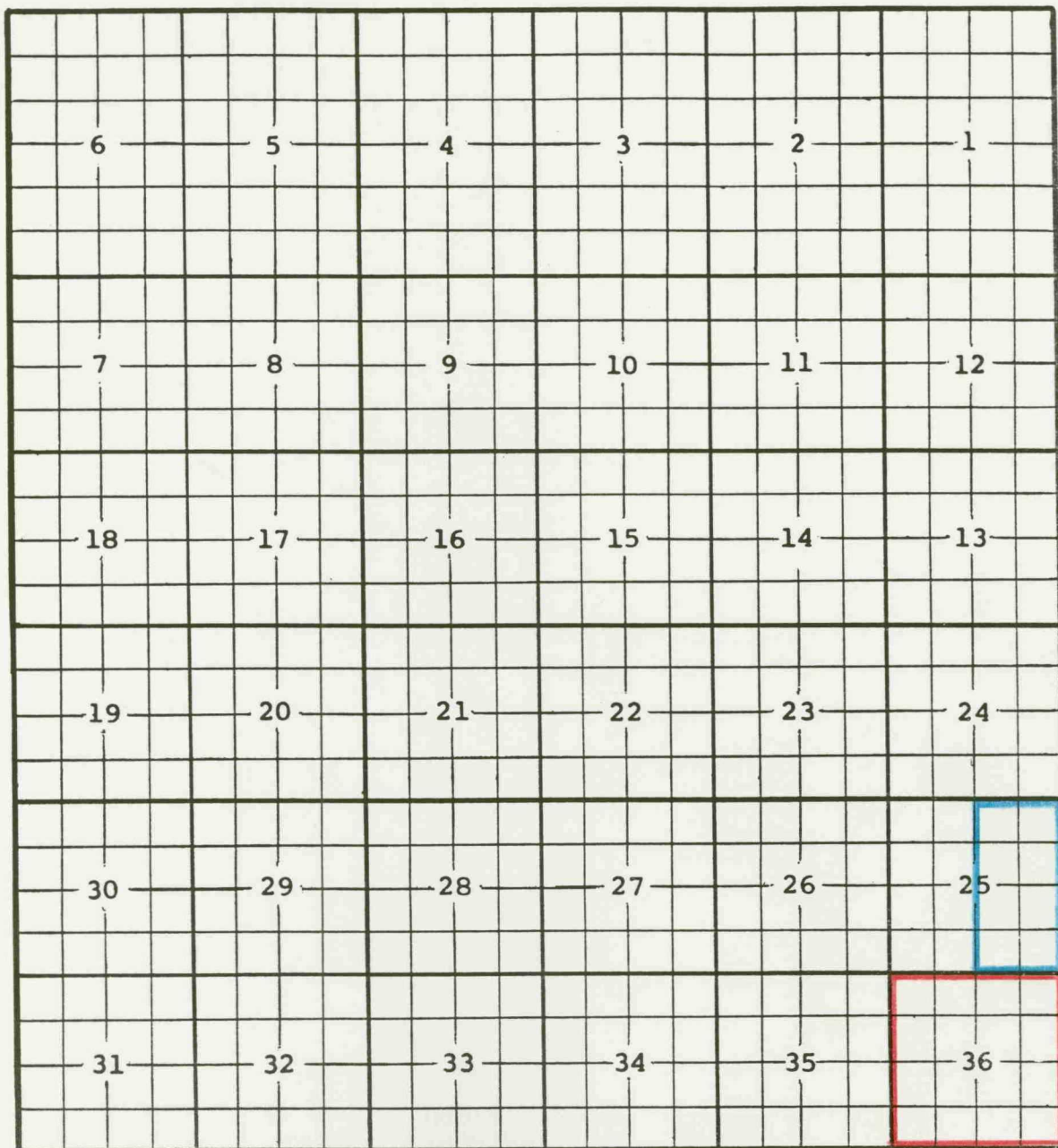
COUNTY Eddy

POOL Lost Tank-Delaware Pool

TOWNSHIP 21S

RANGE 31E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form	Top
Yates Pet. Corp.	Wolf AJA Fed.	5-H	25-21-32	10-29-91	Delaware	6,638 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 25: E/2

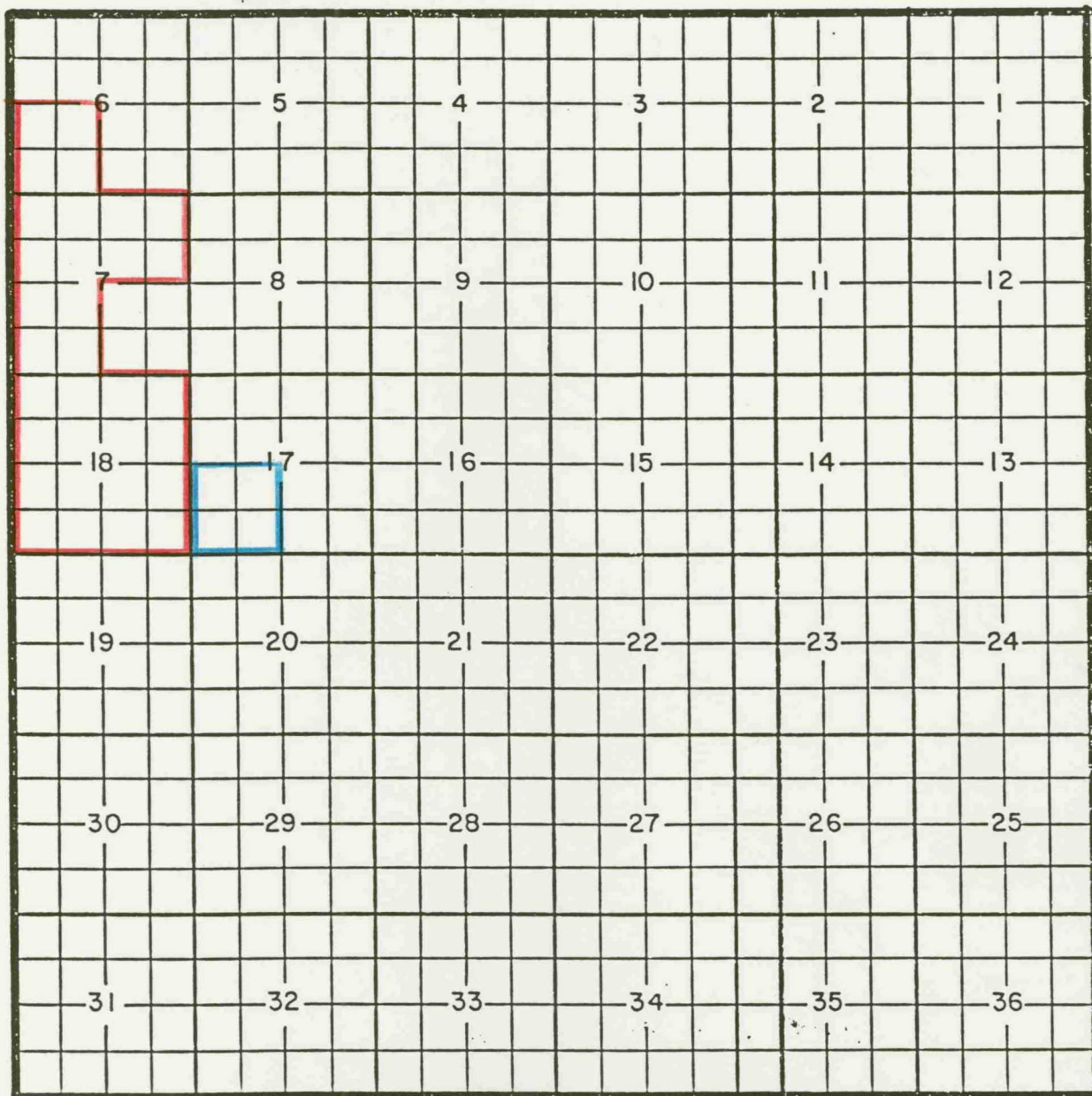
COUNTY Eddy

POOL East Millman-Queen/Grayburg/San Andres Pool

TOWNSHIP 19S

RANGE 29E

NMPPM



PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Pool Oil Co.	Hannifin St.	1-L	17-19-29	9-5-91	Queen	1,988 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 17: SW/4

COUNTY Eddy POOL Parkway-Delaware Pool

TOWNSHIP 20S RANGE 30E NMPM

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

PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Fortson Oil Co.	Sylvite Fed.	2-E	6-20-30	4-24-91	Delaware	3,532 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 6: NW/4

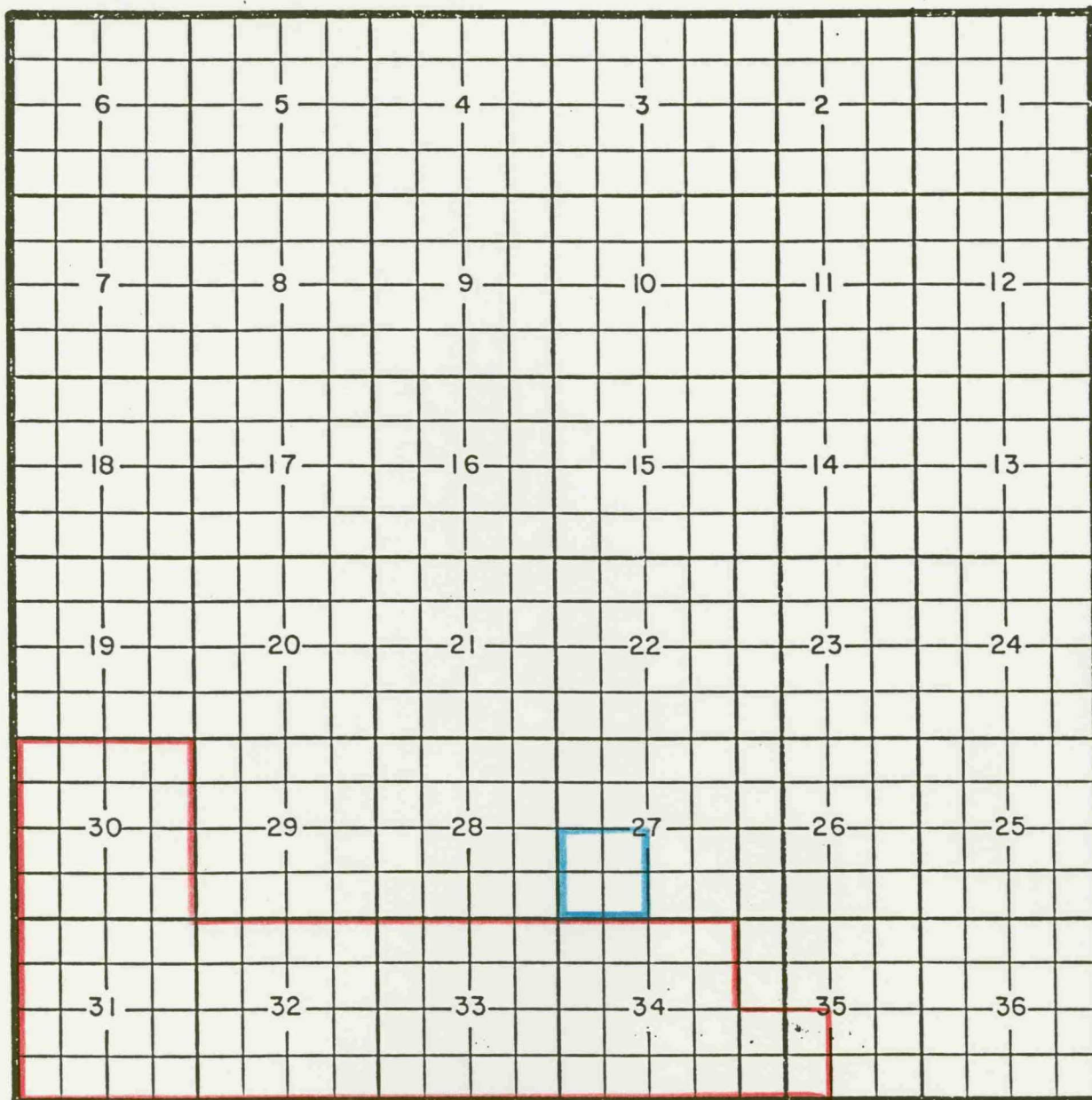
COUNTY Chaves

POOL West Pecos Slope-Abo Gas Pool

TOWNSHIP 5S

RANGE 21E

NMPM



PURPOSE: One Completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
McKay Oil Corp.	McKay Fed.	2-M	27-5-21	10-26-91	Abo	2,646 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 27: SW/4

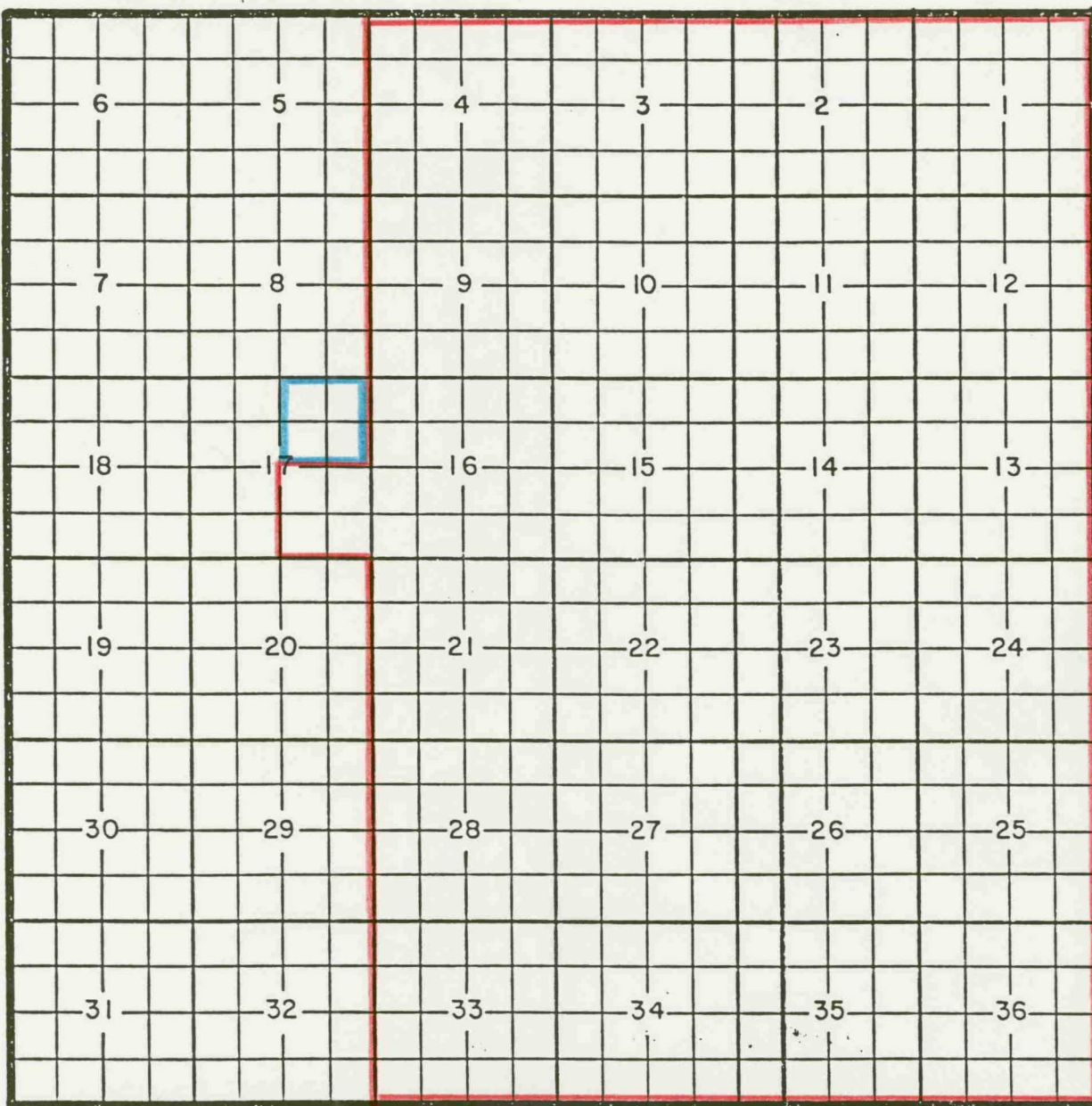
COUNTY Chaves

POOL West Pecos Slope-Abo Gas Pool

TOWNSHIP 6S

RANGE 22E

NMPM



PURPOSE: One Completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
McKay Oil Corp.	Four Mile Draw Fed.	9-B	17-6-22	8-2-91	Abo	2,784 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 17: NE/4

COUNTY Eddy

POOL Salt Draw-Atoka Gas Pool

TOWNSHIP 24S

RANGE 29E

NMPM

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

PURPOSE: One Completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Nearburg Prod.	Ruby 30 St. Com.	1-0	30-24-29	11-5-91	Atoka	12,148 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 30: S/2

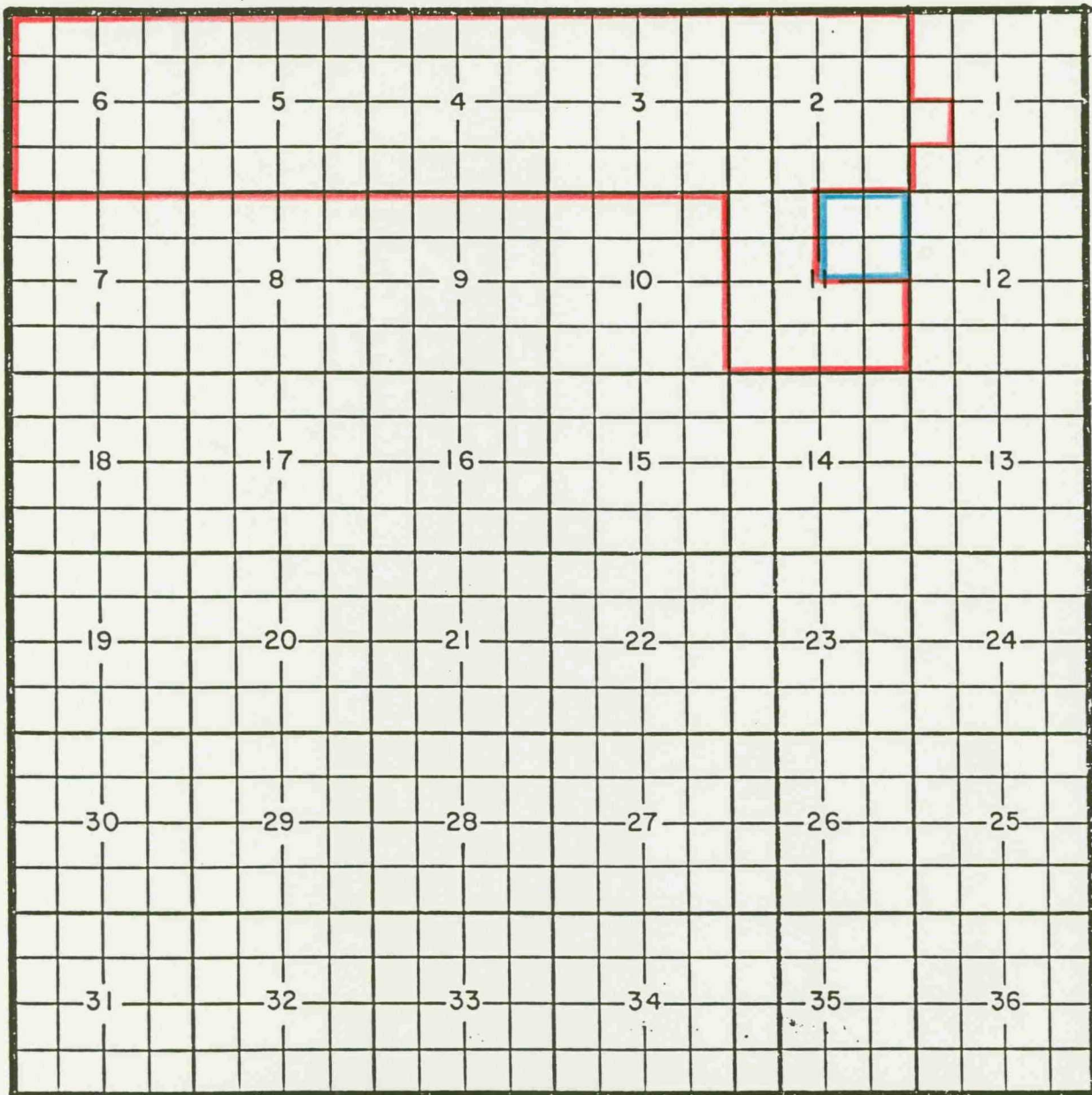
COUNTY Eddy

POOL Shugart-Yates/Seven Rivers/Queen/Grayburg Pool

TOWNSHIP 19S

RANGE 31E

NMPM



PURPOSE: One Completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Woodbine Pet.	Hadson Fed.	3-G	11-19-31	9-9-91	Yates	2,613 ft.

Pool Boundary outlined in red.

Proposed extension outlined in blue.

Sec. 11: NE/4