

It is recommended that a new oil pool be created and designated as the Parkway-Upper Penn Pool.

Vertical limits to be the Cisco and Canyon formations and the horizontal limits should be as follows: Sec. 25: SE/4.

Discovery well was Yates Petroleum Corp., Wayfarer AIY St. #1 located in Unit P of Section 25, Township 19 South, Range 29 East and was completed on June 23, 1991. Top of perforations is at 10,387 feet.

It is recommended that a new gas pool be created and designated as the North Ross Ranch-Wolfcamp Gas Pool.

Vertical limits to be the Wolfcamp formation and the horizontal limits should be as follows: Sec. 35: N/2.

Discovery well was M. Brad Bennett Inc., Big Sinks Fed Com. #1 located in Unit B of Section 35, Township 25 South, Range 31 East and was completed on June 9, 1991. Top of perforations is at 13,140 feet.

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

Vertical limits to be the Delaware formation and the horizontal limits should be as follows: Sec 13: SW/4.

Discovery well was Siete Oil & Gas Corp., Indigo Fed. #1 located in Unit L of Section 13, Township 20 South, Range 28 East and was completed on February 4, 1991. Top of perforations is at 5,009 feet.

COUNTY Eddy

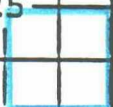
POOL Parkway-Upper Penn Pool

TOWNSHIP 19S

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: Yates Pet. Corp., Wayfarer AIY St. #1 P-25-19-29

Comp: 6/23/91

Top: 10,387 ft.

Proposed pool boundary outlined in blue.

Sec. 25: SE/4

COUNTY Eddy

POOL North Ross Ranch-Wolfcamp Gas Pool

TOWNSHIP 25S

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.

Disc. Well: M. Brad Bennett Inc., Big Sinks Fed Com. #1 B-35-25-31

Comp: 6/9/91

Top: 13,140 ft.

Proposed pool boundary outlined in blue.

Sec. 35: N/2

COUNTY Eddy

POOL Russell-Delaware Pool

TOWNSHIP 20S

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 oil well capable of producing.

Disc. Well: Siete Oil & Gas Corp., Indigo Fed. #1 L-13-20-28

Comp: 2/4/91

Top: 5,009 ft.

Proposed pool boundary outlined in blue.

Sec. 13: SW/4

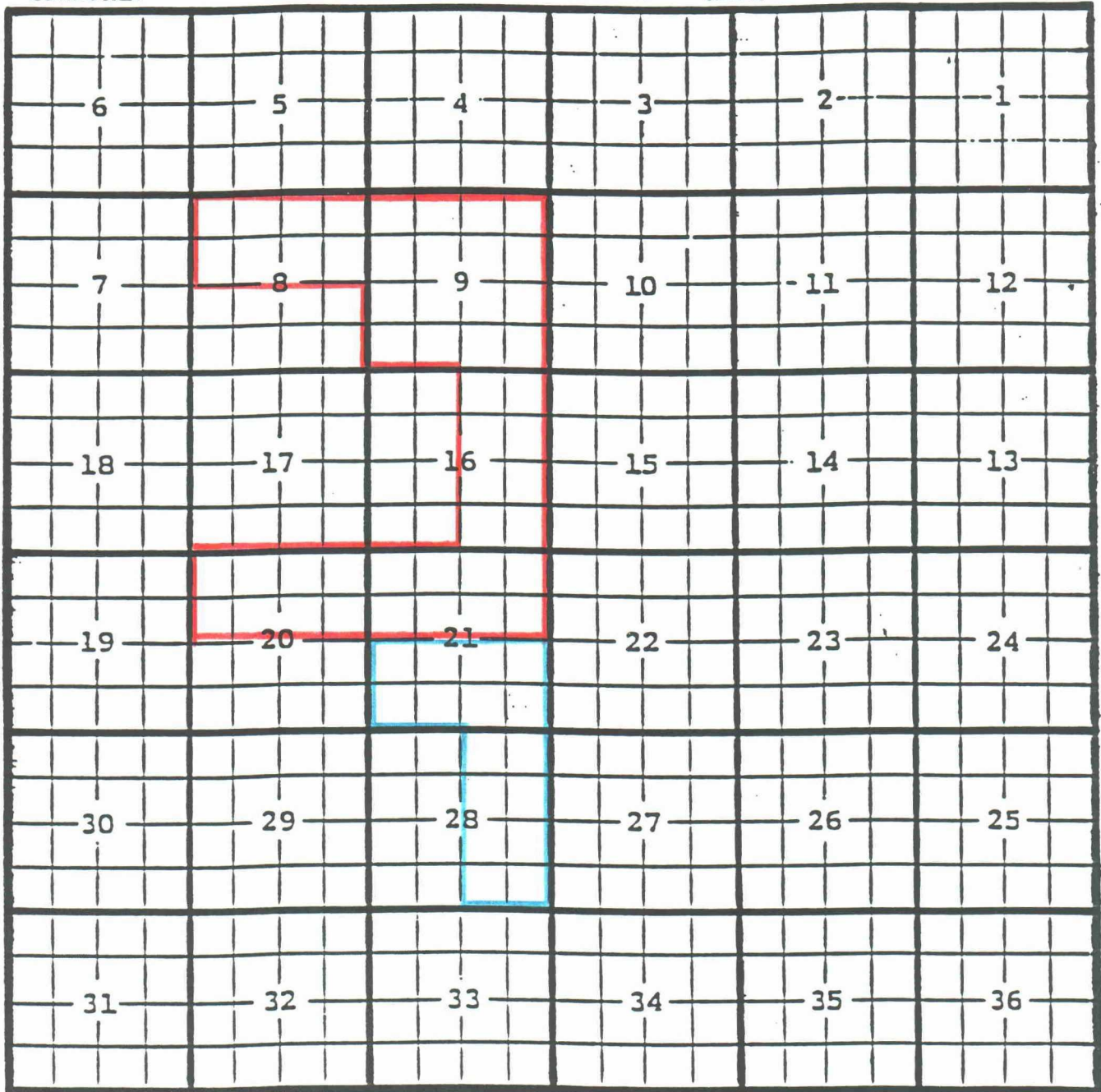
COUNTY Eddy

POOL East Burton Flat-Atoka Gas Pool

TOWNSHIP 20S

RANGE 29E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Yates Pet. Corp.	Trigg AIN Fed.	1-H	28-20-29	6/29/91	Atoka	11,081 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 28: E/2

Sec. 21: S/2

COUNTY Eddy

POOL West Burton Flat-Atoka Gas Pool

TOWNSHIP 20S

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.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Exxon Corp.	Hondo St. Com.	1-E	32-20-28	4/17/91	Atoka	10,385 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 32: W/2

COUNTY

Eddy

POOL

East Burton Flat-Strawn Gas Pool

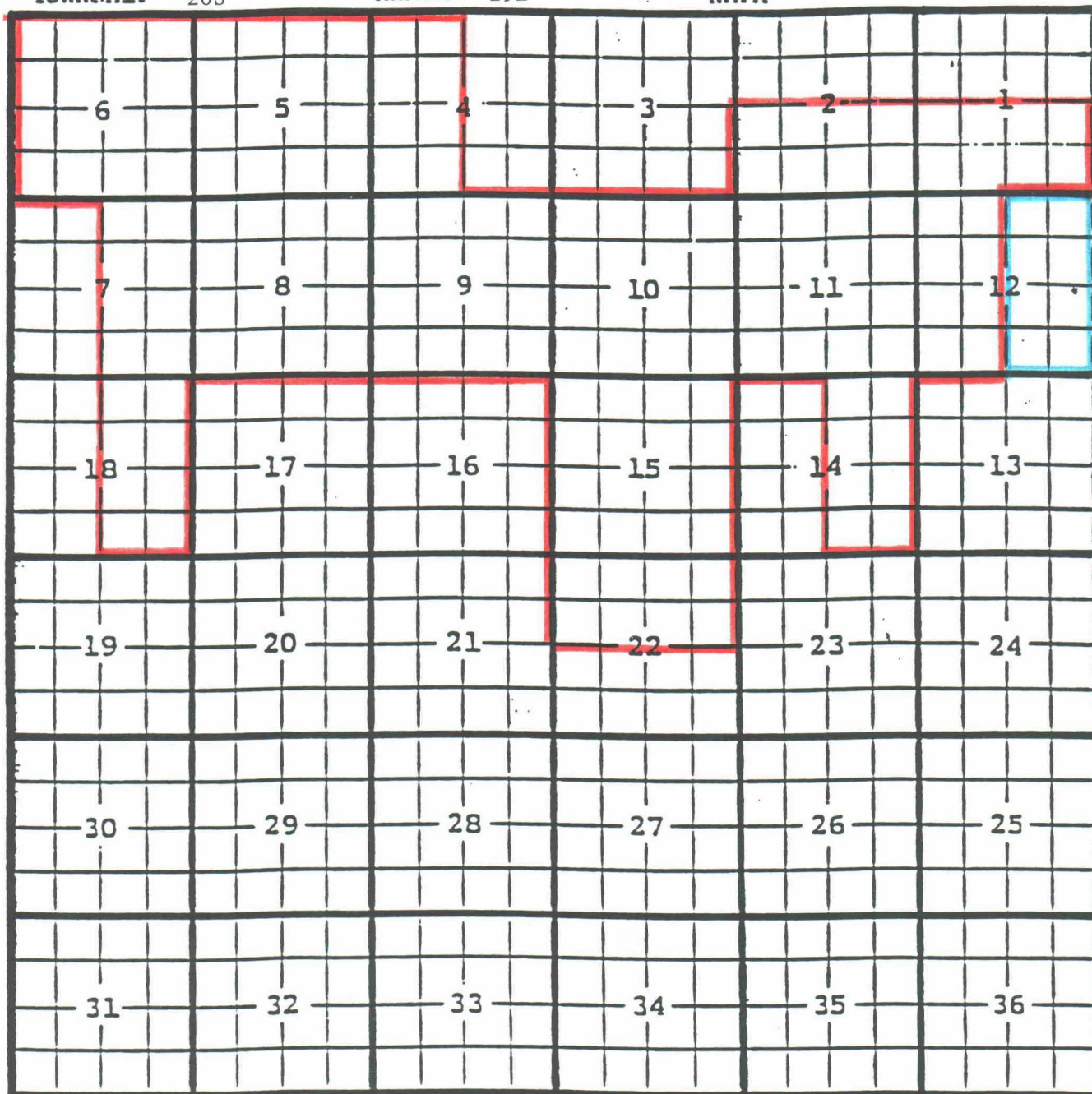
TOWNSHIP

20S

RANGE

29E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Yates Pet. Corp.	Slinkard UR Fed Com	4-C	12-20-29	8/2/91	Strawn	10,660 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 12 E/2

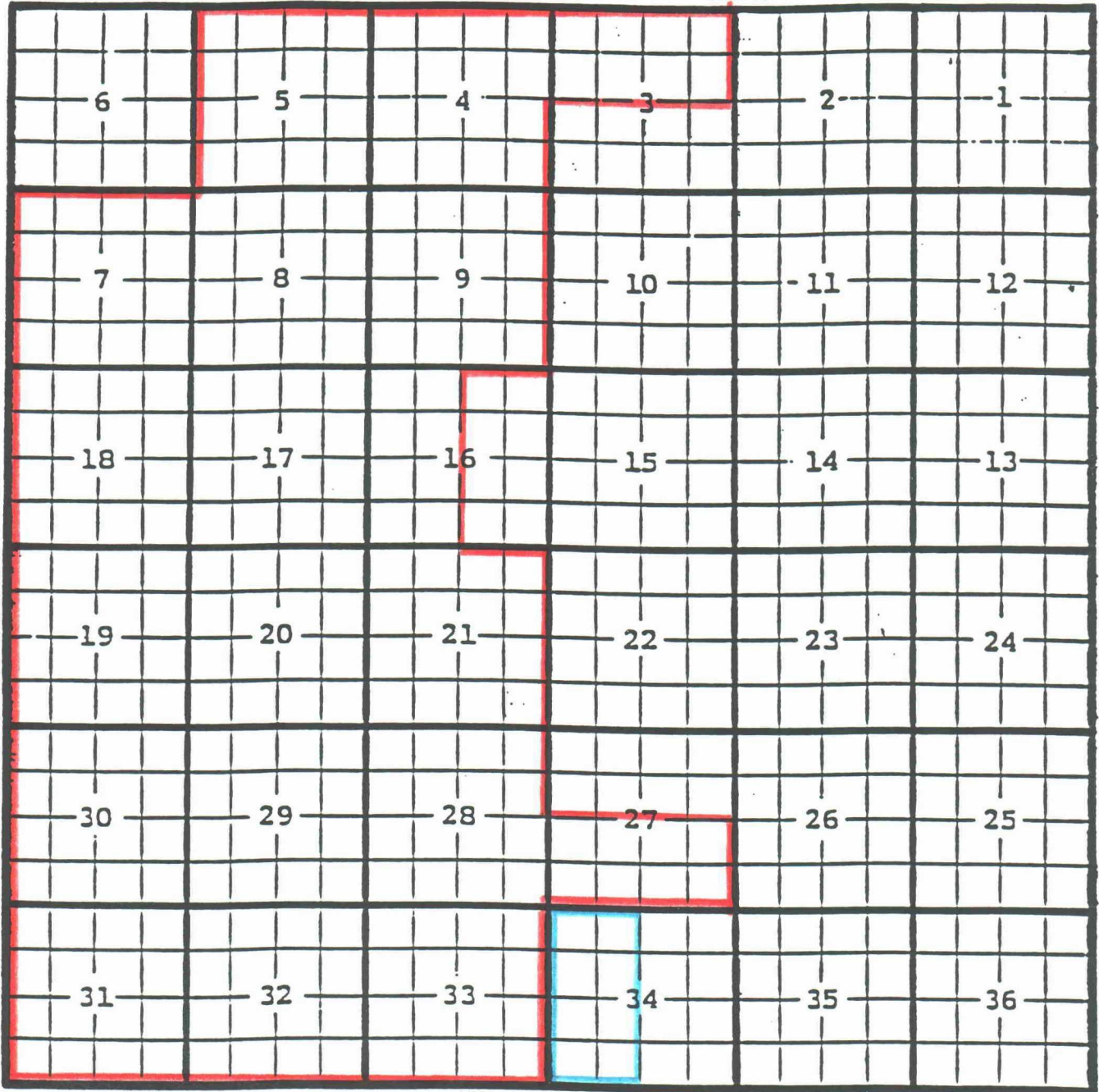
COUNTY Eddy

POOL South Carlsbad-Morrow Gas Pool

TOWNSHIP 22S

RANGE 27E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Read & Stevens	Otis 34	1-N	34-22-27	7/24/91	Morrow	11,738 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 34: W/2

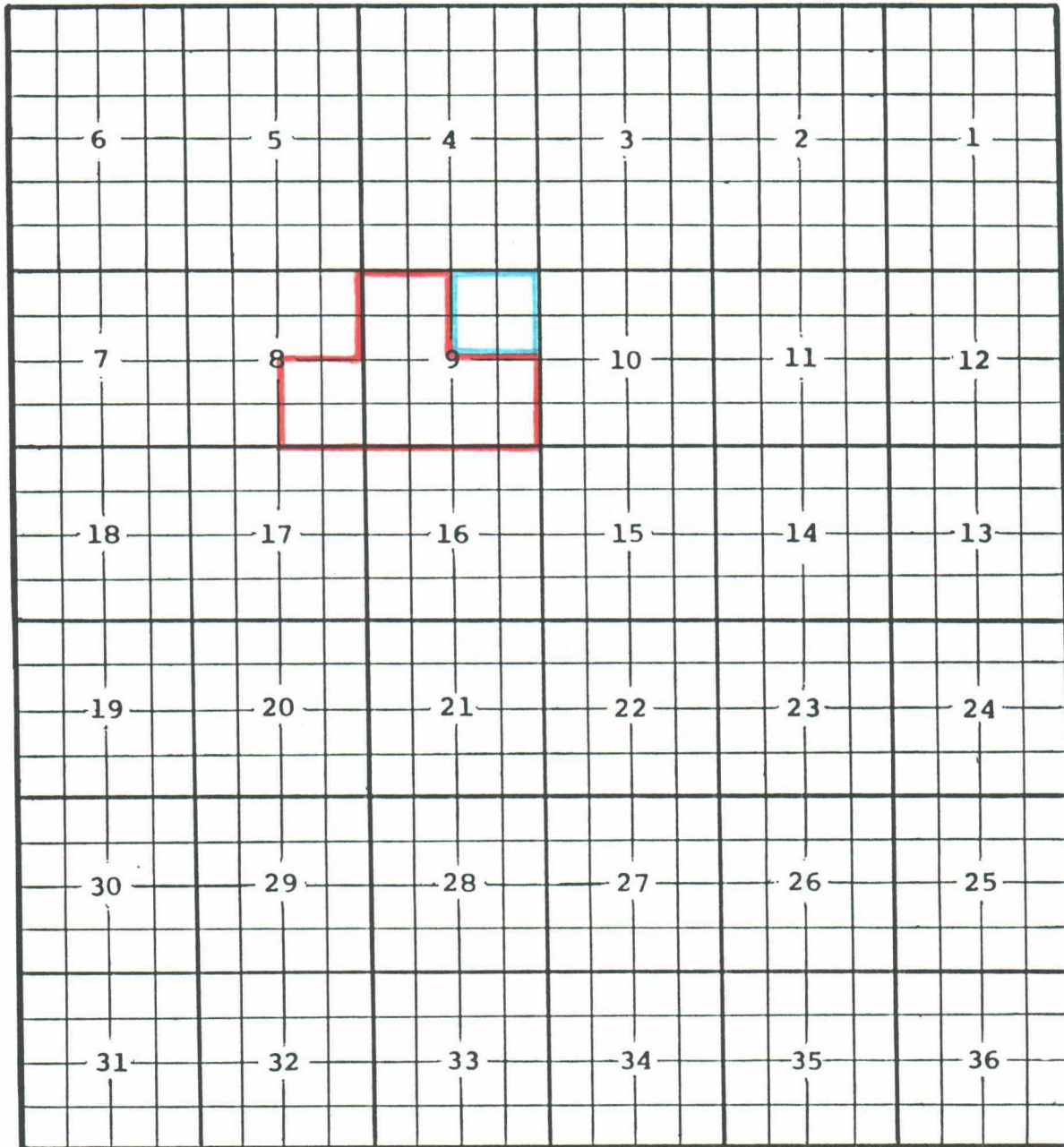
COUNTY Eddy

POOL East Catclaw Draw-Delaware Pool

TOWNSHIP 21S

RANGE 26E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form	Top
Chi Operating	Hondo Fed	3-G	9-21-26	1/27/91	Delaware	2,999 ft.

Pool boundary outlined in red.

Pool extension outlined in blue.

Sec. 9: NE/4

COUNTY Eddy

POOL Cedar Lake-Strawn Pool

TOWNSHIP 18S

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.	Form.	Top
Mewbourne Oil	State CE	1-F	2-18-30	8/17/91	Strawn	10,488 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 2: NW/4

COUNTY

Chaves

POOL

East Chisum-San Andres Pool

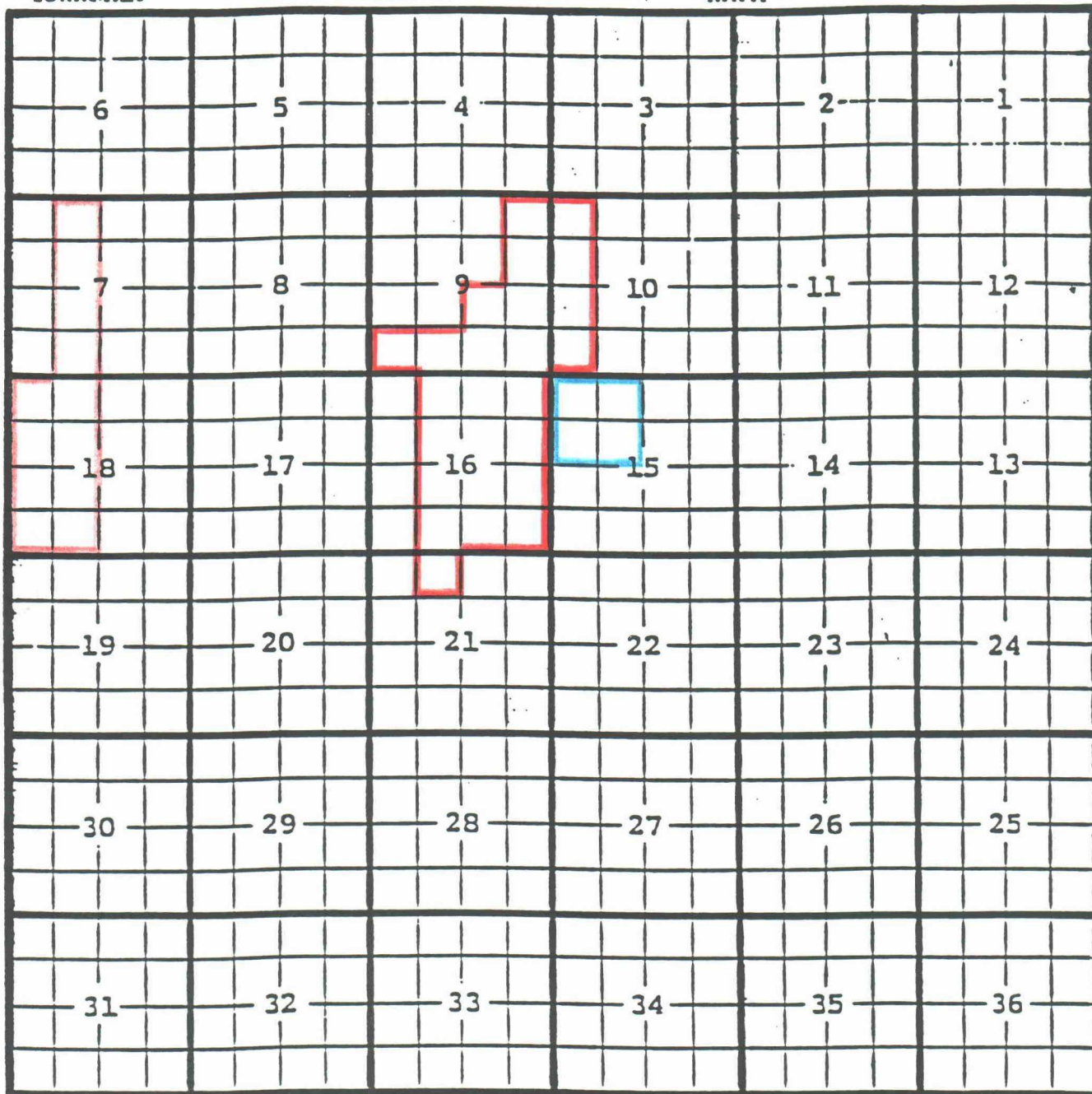
TOWNSHIP

11S

RANGE

28E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Fred Pool Drlg.	Plains St. A	1-E	15-11-28	7/19/91	San Andres	2,161 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 15: NW/4

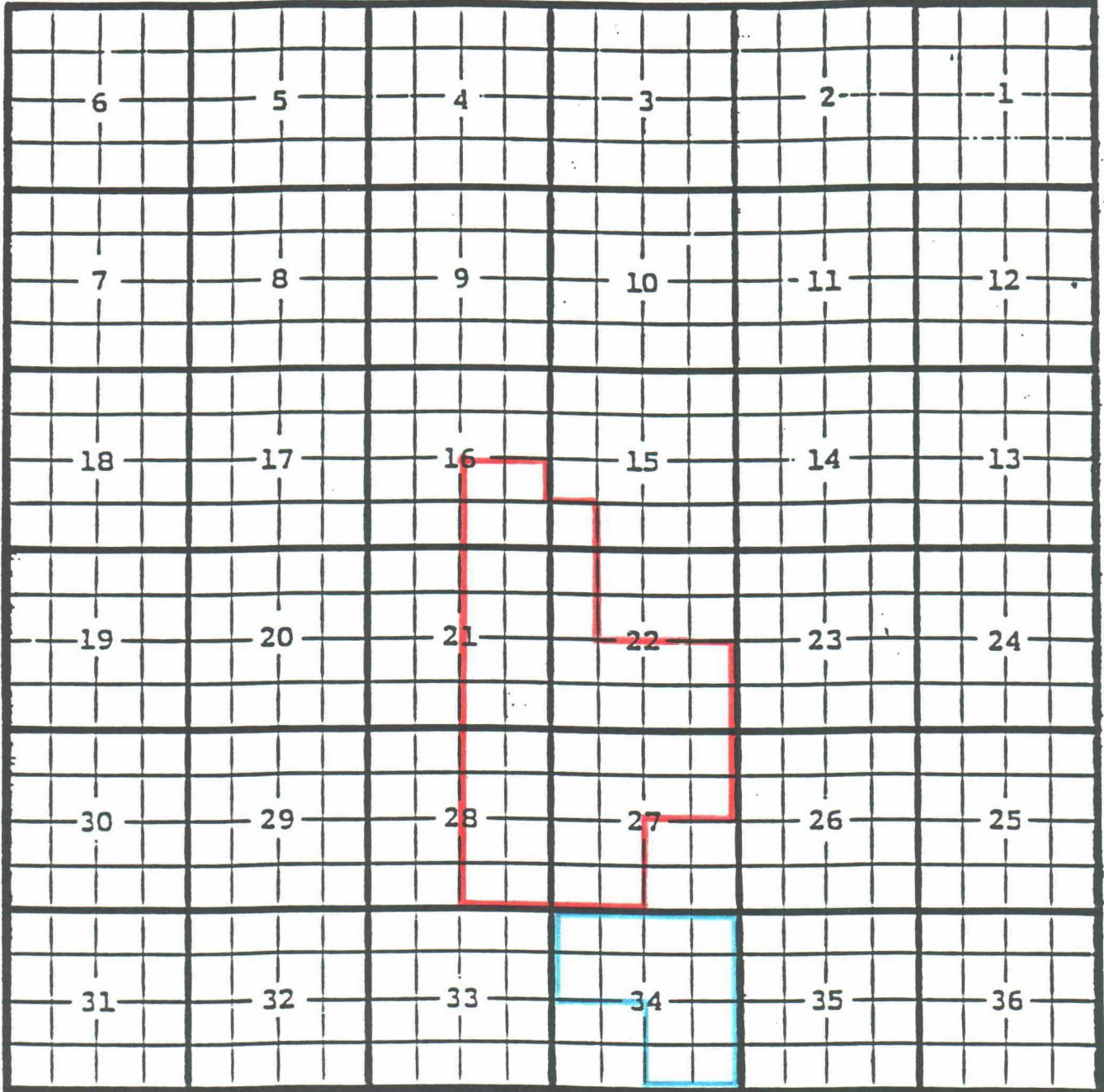
COUNTY Chaves

POOL Diablo-San Andres Pool

TOWNSHIP 10S

RANGE 27E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Yates Expl.	Whitney	5-I	34-10-27	4/4/91	San Andres	2,087 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 34: N/2 and SE/4

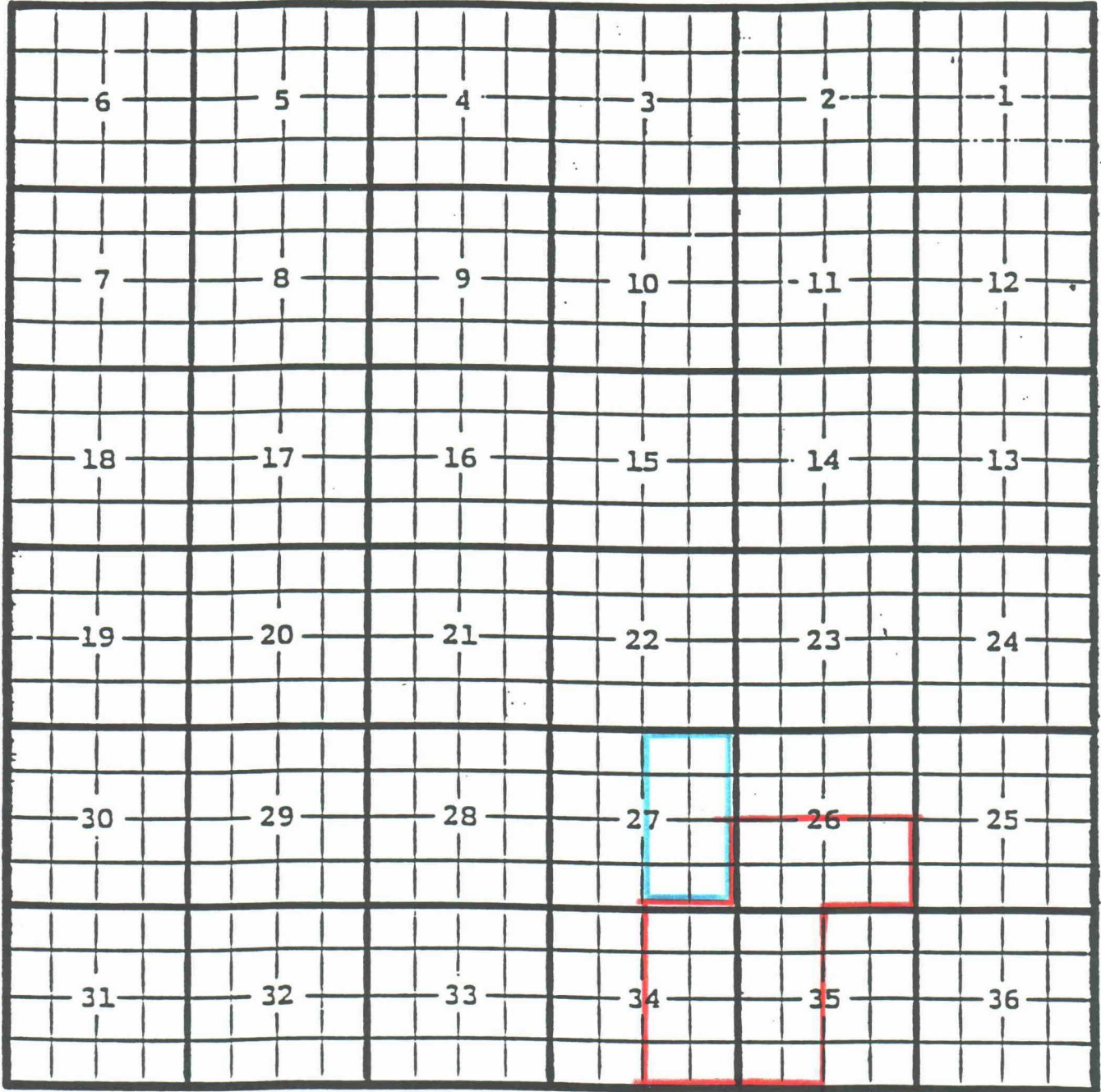
COUNTY Eddy

POOL East Hess-Morrow Gas Pool

TOWNSHIP 23S

RANGE 23E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Yates Energy	Desert Rose Fed.	1-I	27-23-23	7/5/91	Morrow	9,880 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 27: E/2

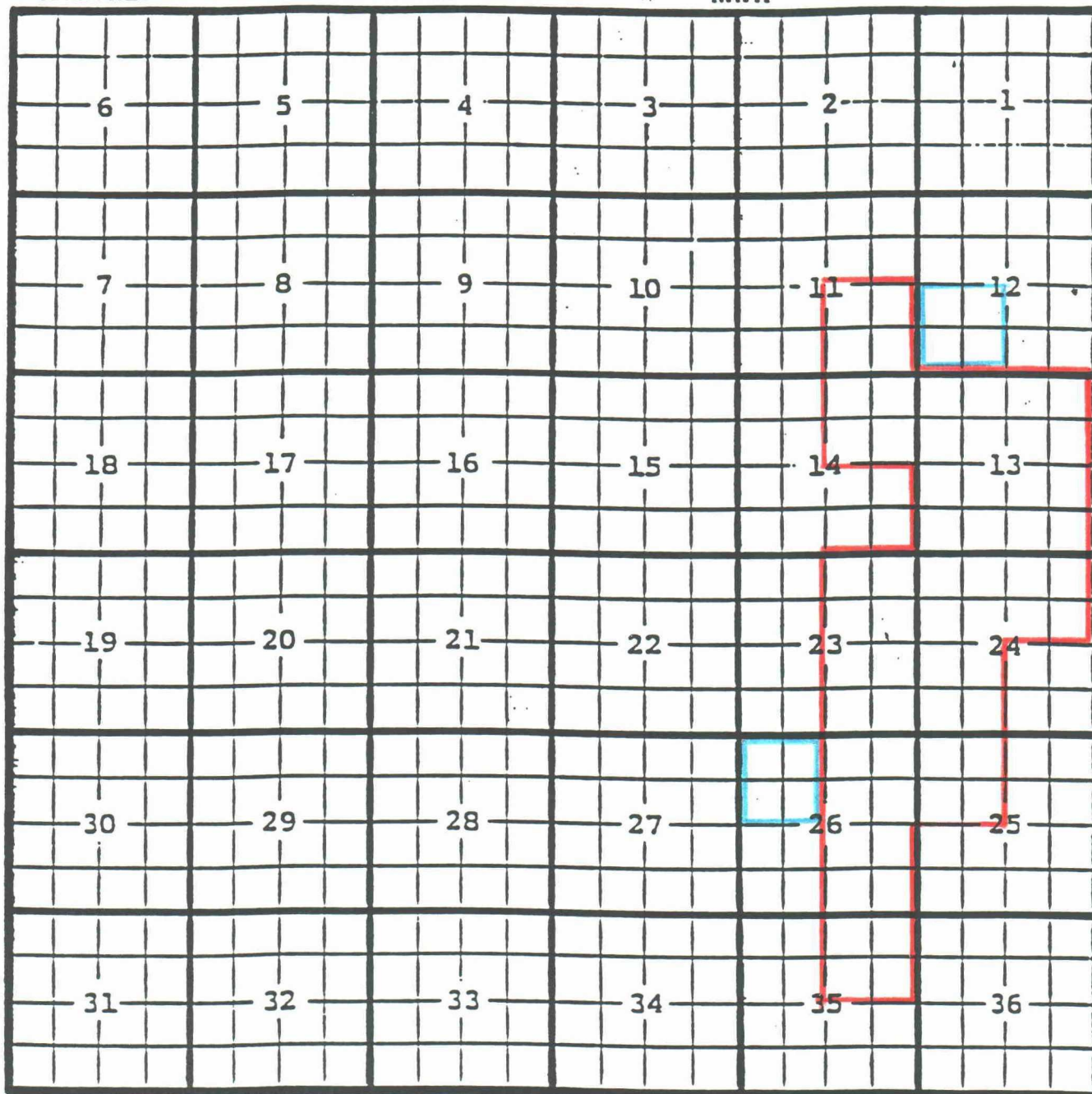
COUNTY Eddy

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.	Form.	Top
Pogo Producing Co.	Fed. 12	1-M	12-22-31	7/17/91	Delaware	7,042 ft.
Pogo Producing Co.	Fed. 26	3-C	26-22-31	8/23/91	Delaware	8,054 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 12: SW/4

Sec. 26: NW/4

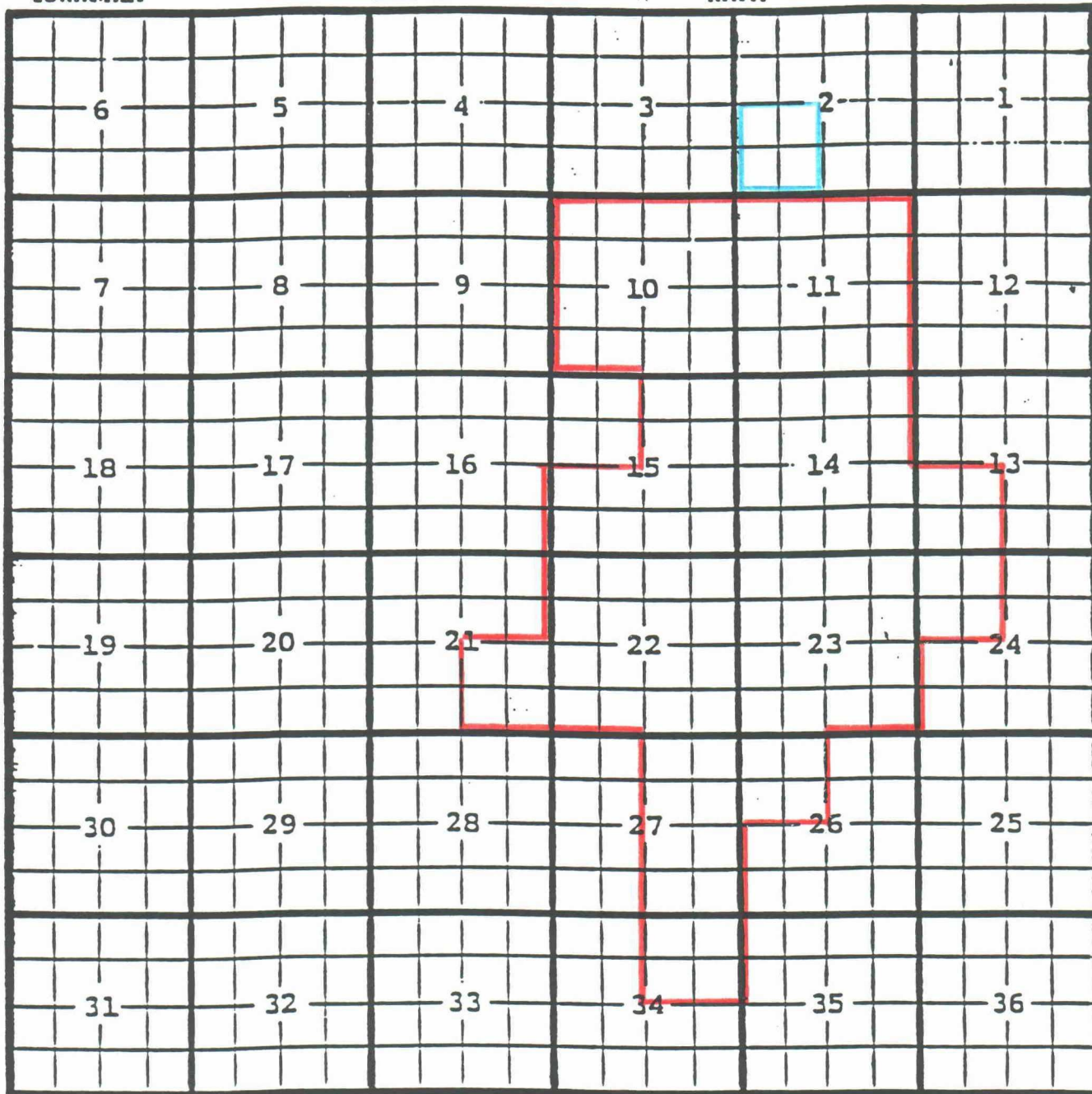
COUNTY Eddy

POOL East Loving-Delaware Pool

TOWNSHIP 23S

RANGE 28E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Bird Creek	Pardue Martin	1-M	2-23-28	8/9/91	Delaware	6,163 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 2 SW/4

COUNTY Eddy

POOL North Malaga-Delaware Pool

TOWNSHIP 24S

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 oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Southwest Royalties	Malaga A	2-D	2-24-28	8/20/91	Delaware	6,157 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 2: NW/4

COUNTY

Eddy

POOL

Mosley Canyon-Strawn Gas Pool

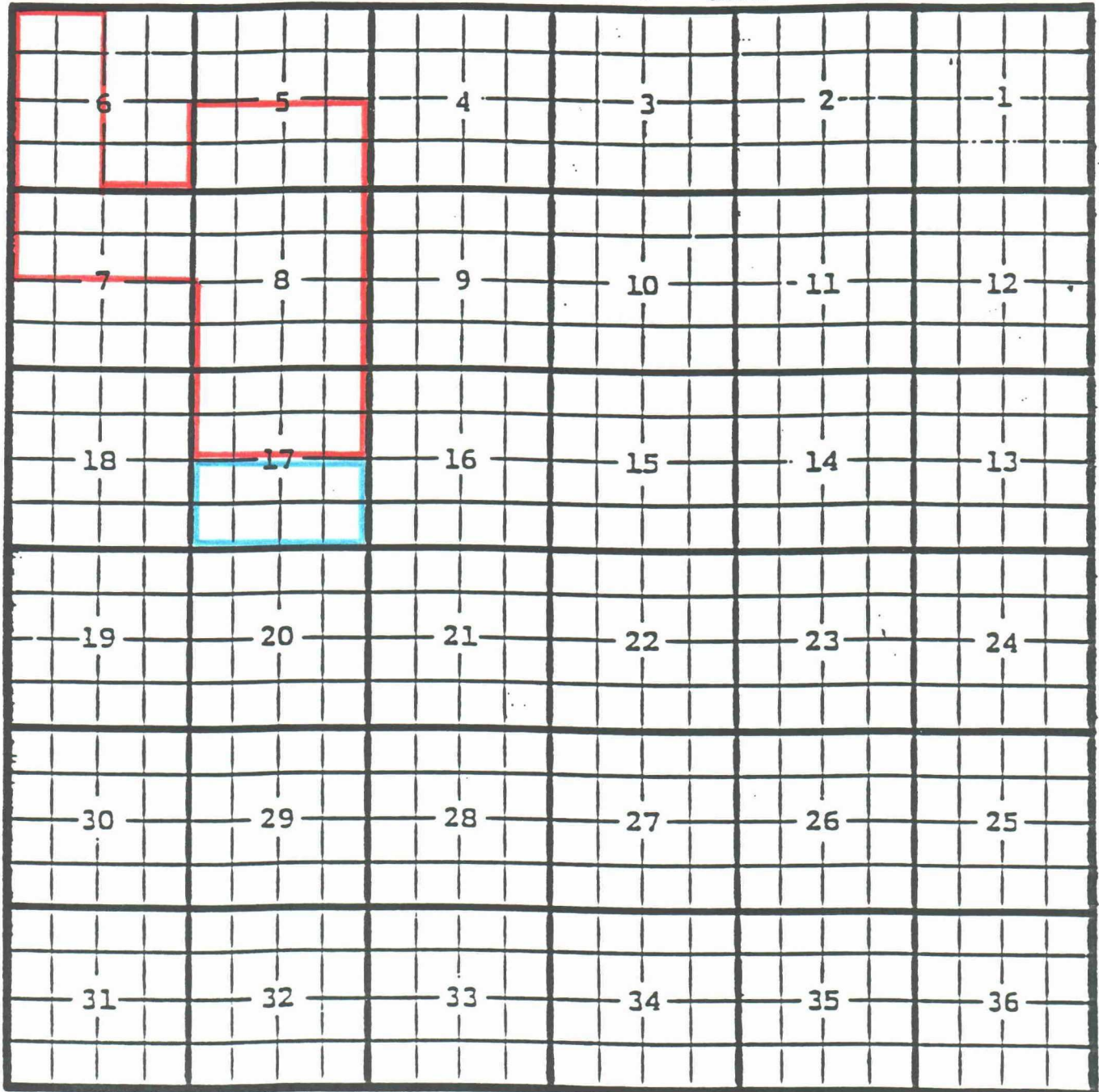
TOWNSHIP

24S

RANGE

25E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Santa Fe Energy	Lamb Chop 17 St. Com.	1-D	17-24-25	7/8/91	Strawn	10,168 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 17: S/2

COUNTY

Eddy

POOL

Old Millman Ranch-Bone Spring Pool

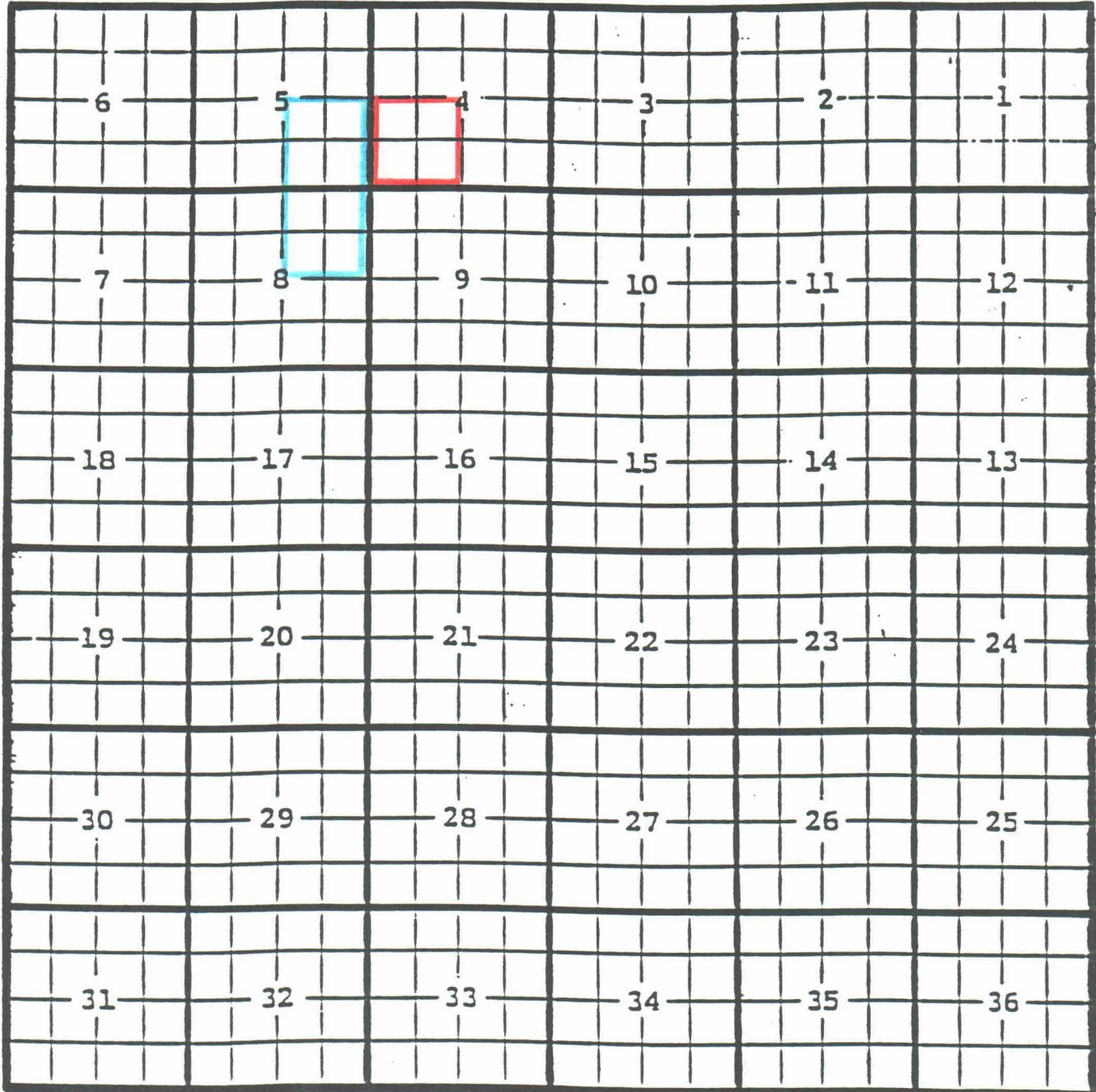
TOWNSHIP

20S

RANGE

28E

NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Mewbourne Oil	Fed V	2-B	8-20-28	6/19/91	Bone Spring	6,038 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 8: NE/4

Sec. 5: SE/4

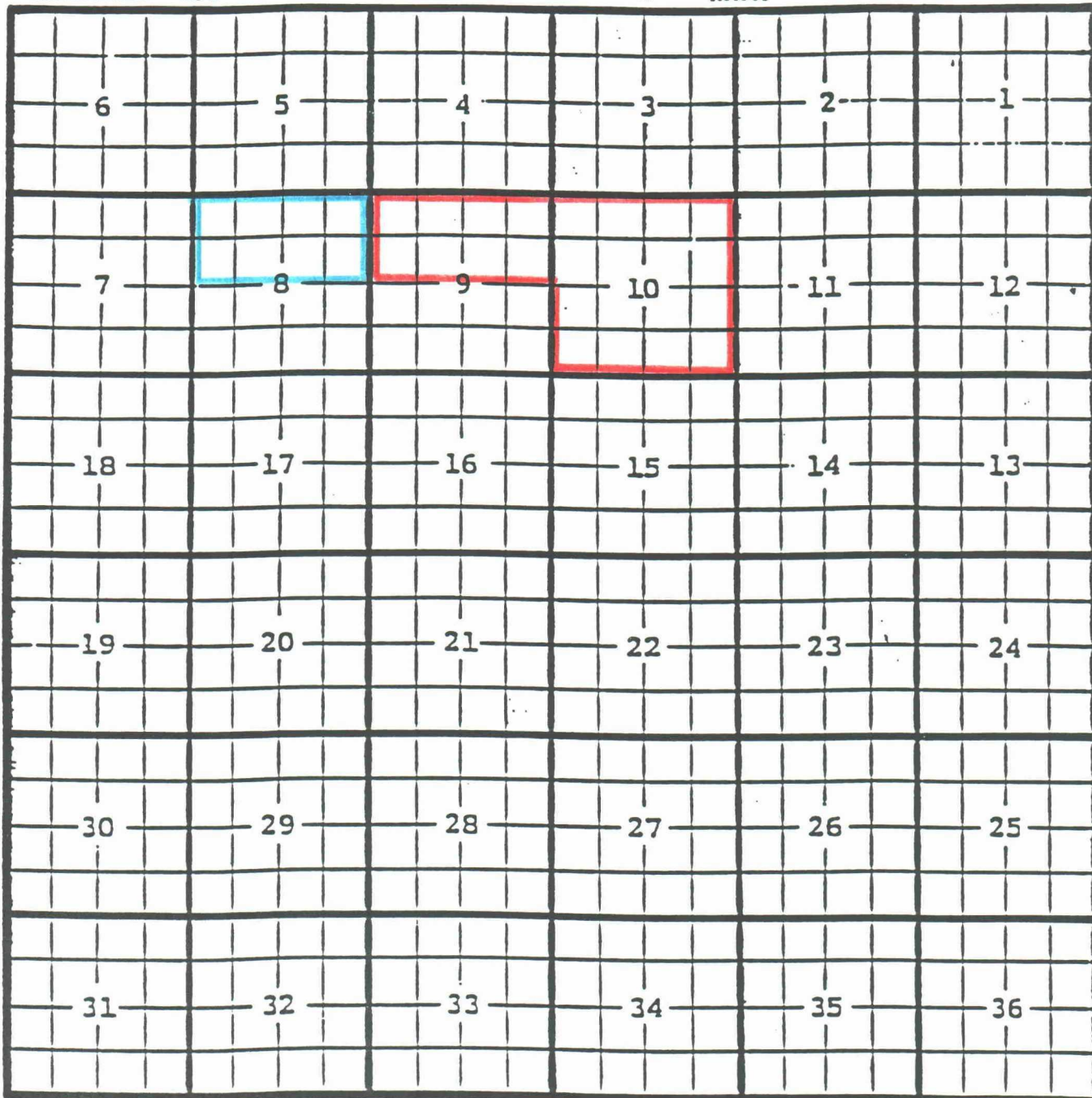
COUNTY Eddy

POOL Rustler Bluff-Morrow Gas Pool

TOWNSHIP 25S

RANGE 29E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Bettis, Boyle, Stovall	Exxon 8 Fed	1-A	8-25-29	11/11/90	Morrow	13,158 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 8: N/2

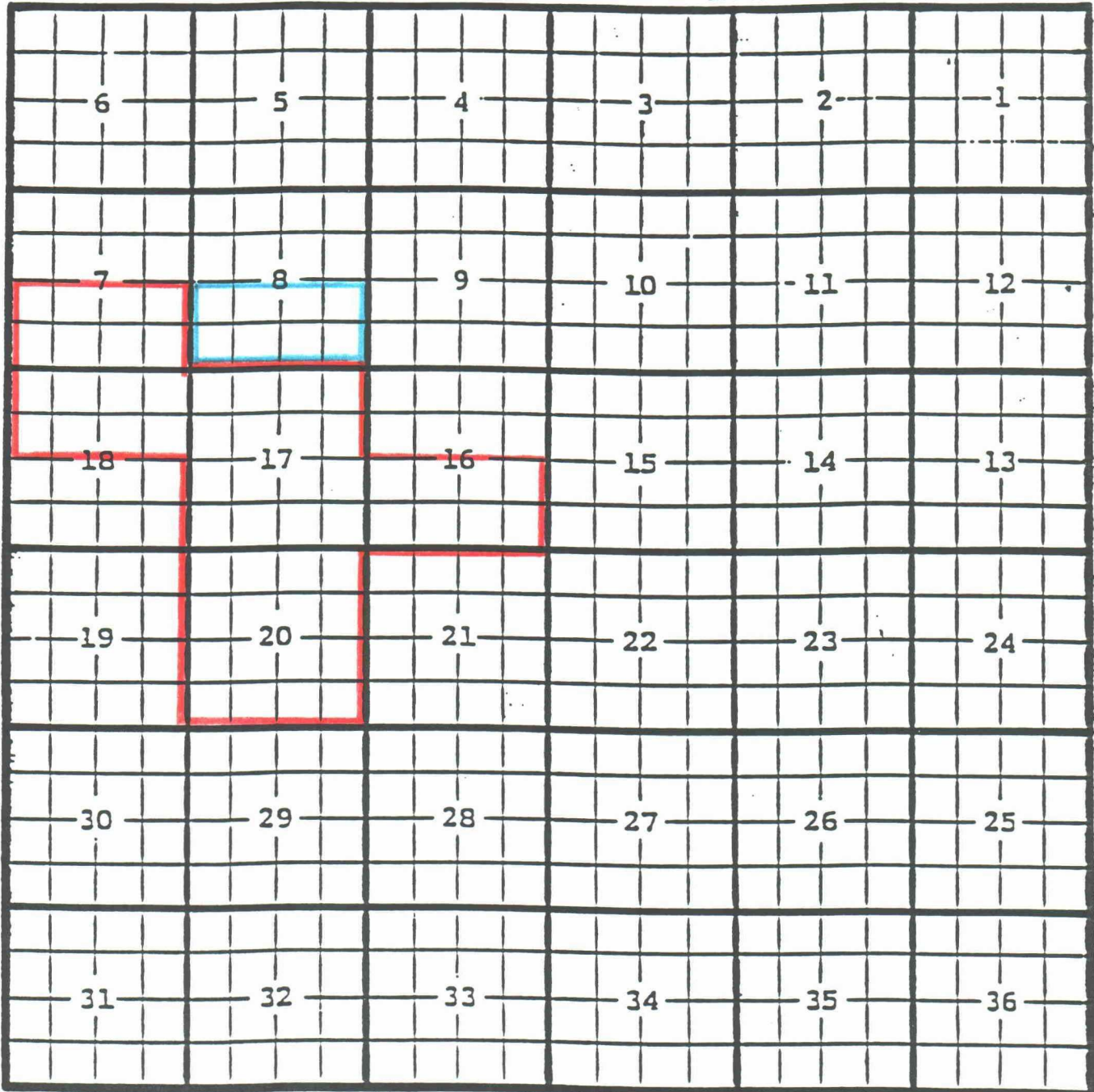
COUNTY Eddy

POOL West Sand Dunes-Atoka Gas Pool

TOWNSHIP 23S

RANGE 31E

NMPM



Purpose: One completed gas well capable of producing.

Operator	Lease	#-Ut.	S-T-R	Comp.	Form.	Top
Bass Ent.	James Ranch Ut.	15-M	8-23-31	2/11/91	Atoka	13,522 ft.

Pool boundary outlined in red.

Proposed extension outlined in blue.

Sec. 8 S/2