

#1
OIL CONSERVATION DIVISION
ARTESIA, NEW MEXICO
DISTRICT II

Case 8981

Nomenclature Advertisement for August, 1986

- (A) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Wolfcamp production and designated as the South Culebra Bluff Well No. 1 Wolfcamp Gas Pool. The discovery well is the HNG Oil Co., Fate 34 #1, located in Unit N of Section 34, Township 23 South, Range 28 East, NMPM. Said pool would comprise:

Township 23 South, Range 28 East, NMPM ✓
Section 34: W/2

- (B) Extend the East Brushy Draw-Delaware Pool in Eddy County, New Mexico, to include therein:

Township 26 South, Range 30 East, NMPM ✓
Section 9: SE/4
10: SW/4

- (C) Extend the High Lonesome-Queen Pool in Eddy County, New Mexico, to include therein:

Township 16 South, Range 29 East, NMPM ✓
Section 19: SW/4

- (D) Extend the Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

Township 24 South, Range 28 East, NMPM ✓
Section 13: E/2

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

Township 19 South, Range 28 East, NMPM ✓
Section 25: W/2

- (F) Extend the Phantom Draw-Wolfcamp Gas Pool in Eddy County, New Mexico, to include therein:

Township 26 South, Range 31 East, NMPM ✓
Section 19: N/2
18: S/2

BEFORE EXAMINER CATANACH	
OIL CONSERVATION DIVISION	
CCD	
Dist. II	EXHIBIT NO. 1
Nomenclature	
CASE NO.	8981

It is recommended that a new gas pool be created and designated as the South Culebra Bluff-Wolfcamp Gas pool.

Vertical limits to be the Wolfcamp formation and the horizontal limits should be as follows: Section 34: W/2.

Discovery well was HNG Oil Co., Fate 34 No. 1, located in Unit N, Section 34, Township 23, Range 28, and was completed on 6/19/86. Top of perforations is at 10,606 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.

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.

It is recommended that a new gas pool be created and designated as the South Culebra Bluff-Wolfcamp Gas pool.

Vertical limits to be the Wolfcamp formation and the horizontal limits should be as follows: Section 34: W/2.

Discovery well was HNG Oil Co., Fate 34 No. 1, located in Unit N, Section 34, Township 23, Range 28, and was completed on 6/19/86. Top of perforations is at 10,606 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.

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.

It is recommended that a new gas pool be created and designated as the South Culebra Bluff-Wolfcamp Gas pool.

Vertical limits to be the Wolfcamp formation and the horizontal limits should be as follows: Section 34: W/2.

Discovery well was HNG Oil Co., Fate 34 No. 1, located in Unit N, Section 34, Township 23, Range 28, and was completed on 6/19/86. Top of perforations is at 10,606 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.

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.

COUNTY Eddy POOL South Culebra Bluff-Wolfcamp Gas Pool

TOWNSHIP 23S 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.

Discovery well: HNG Oil Co., Fate 34 #1 - N-Sec.34,T23S,R28E

Completed 6-19-86 in the Wolfcamp formation

Top perf. 10,606 feet.

Proposed pool boundary outlined in red.

Section 34: W/2

COUNTY Eddy POOL South Culebra Bluff-Wolfcamp Gas Pool

TOWNSHIP 23S 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.

Discovery well: HNG Oil Co., Fate 34 #1 - N-Sec.34,T23S,R28E

Completed 6-19-86 in the Wolfcamp formation

Top perf. 10,606 feet.

Proposed pool boundary outlined in red.

Section 34: W/2

COUNTY Eddy POOL South Culebra Bluff-Wolfcamp Gas Pool

TOWNSHIP 23S 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.

Discovery well: HNG Oil Co., Fate 34 #1 - N-Sec.34,T23S,R28E

Completed 6-19-86 in the Wolfcamp formation

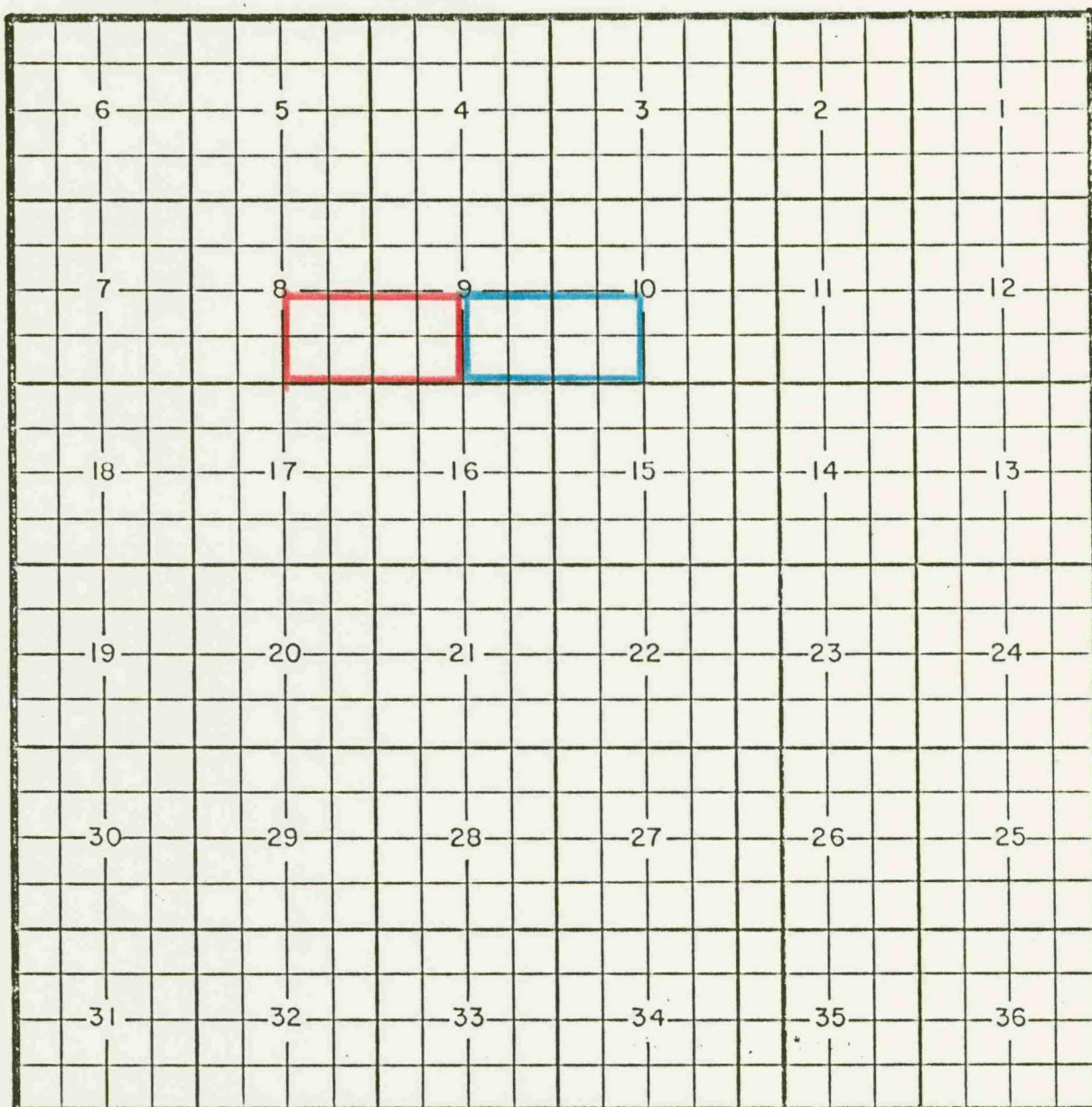
Top perf. 10,606 feet.

Proposed pool boundary outlined in red.

Section 34: W/2

COUNTY Eddy POOL East Brushy Draw-Delaware

TOWNSHIP 26 S RANGE 30 E NMPM



PURPOSE: One completed' oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
J. C. Williamson	Sun Ex Fed. Ut.	1-N	10-26-30	5/14/86	Delaware	6050

Pool boundary outlined in red.

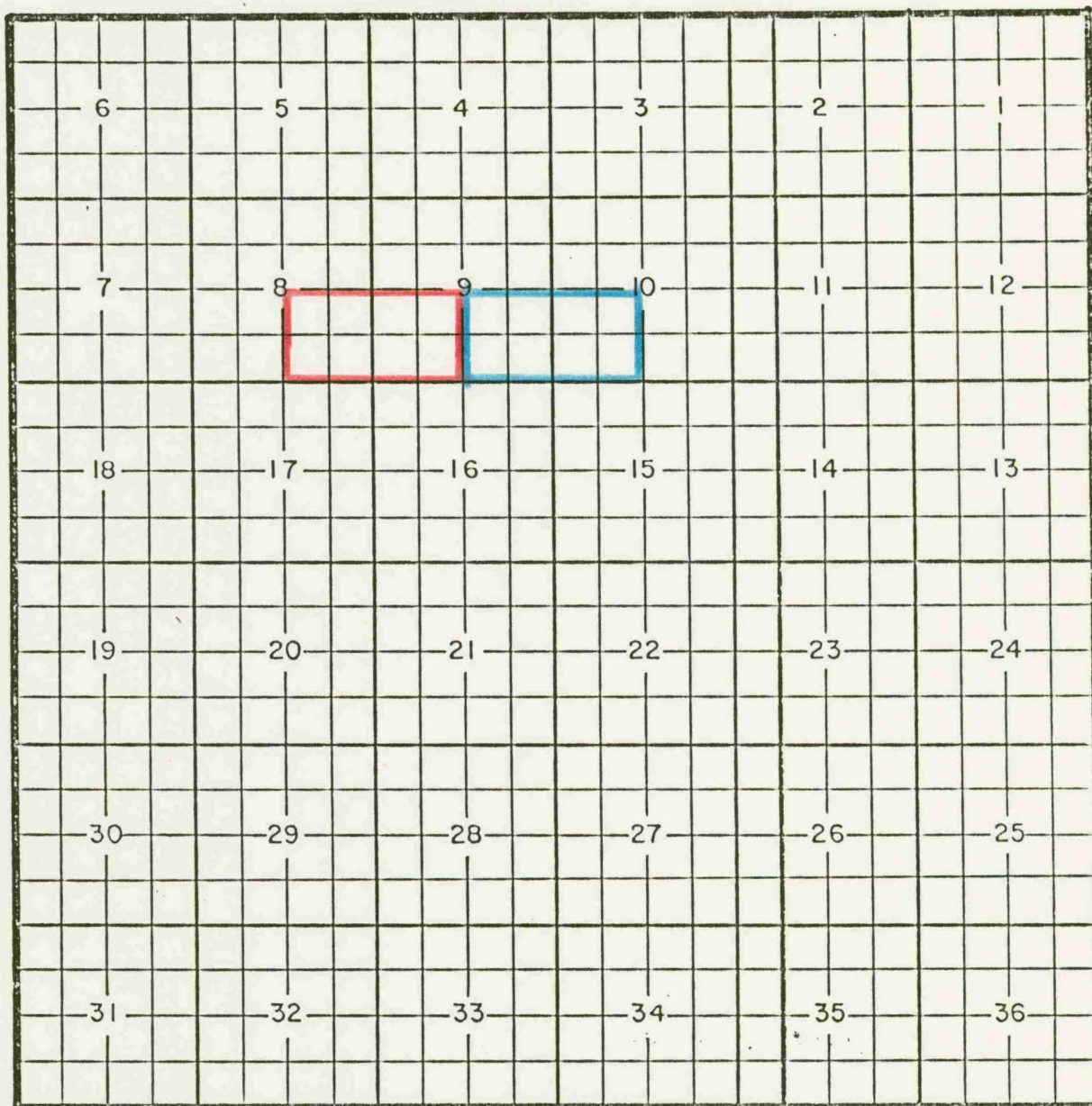
Proposed extension outlined in blue.

Section 9: SE/4

10: SW/4

COUNTY Eddy POOL East Brushy Draw-Delaware

TOWNSHIP 26 S RANGE 30 E NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
J. C. Williamson	Sun Ex Fed. Ut.	1-N	10-26-30	5/14/86	Delaware	6050

Pool boundary outlined in red.

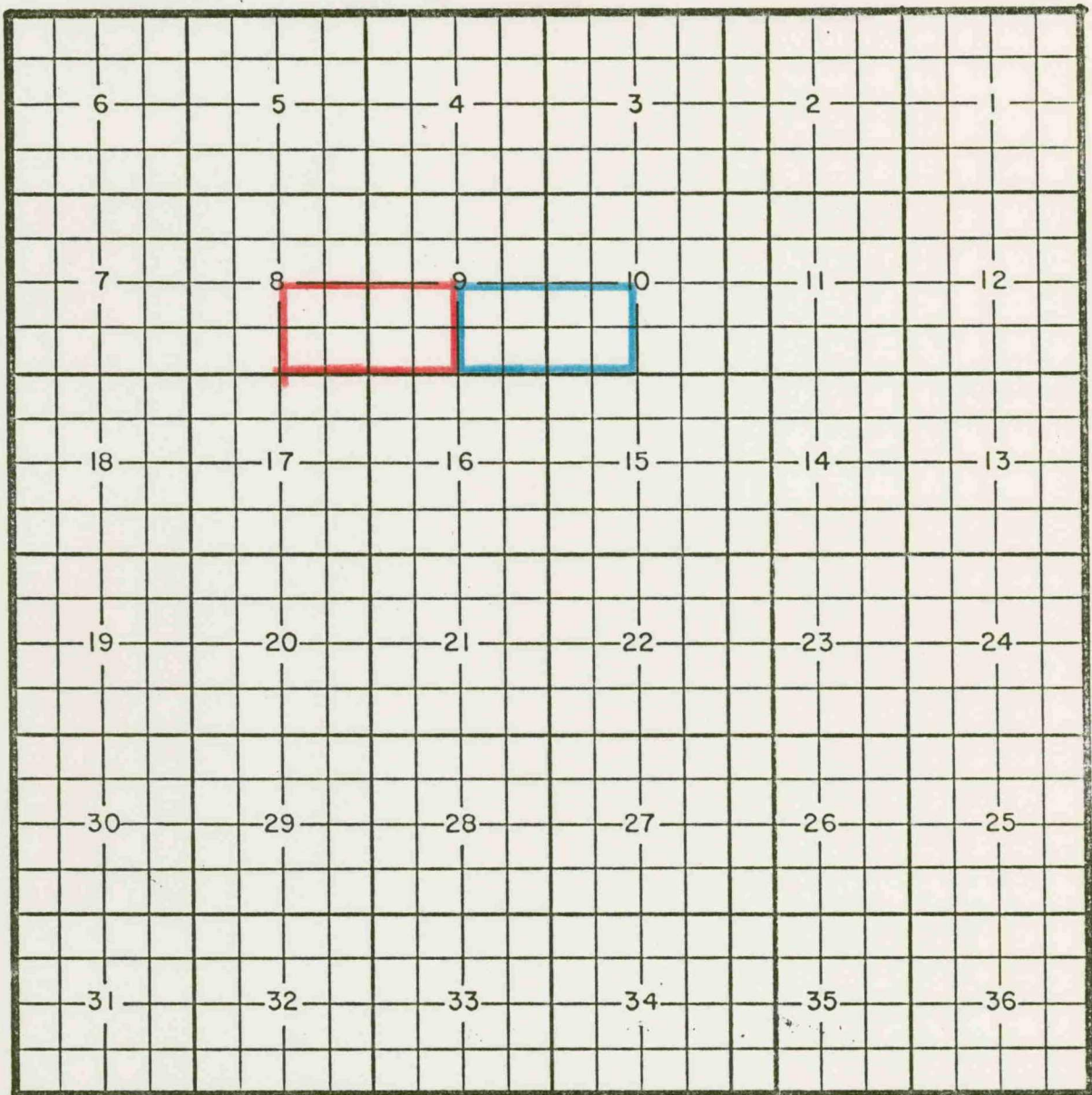
Proposed extension outlined in blue.

Section 9: SE/4

10: SW/4

COUNTY Eddy POOL East Brushy Draw-Delaware

TOWNSHIP 26 S RANGE 30 E NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
J. C. Williamson	Sun Ex Fed. Ut.	1-N	10-26-30	5/14/86	Delaware	6050

Pool boundary outlined in red.

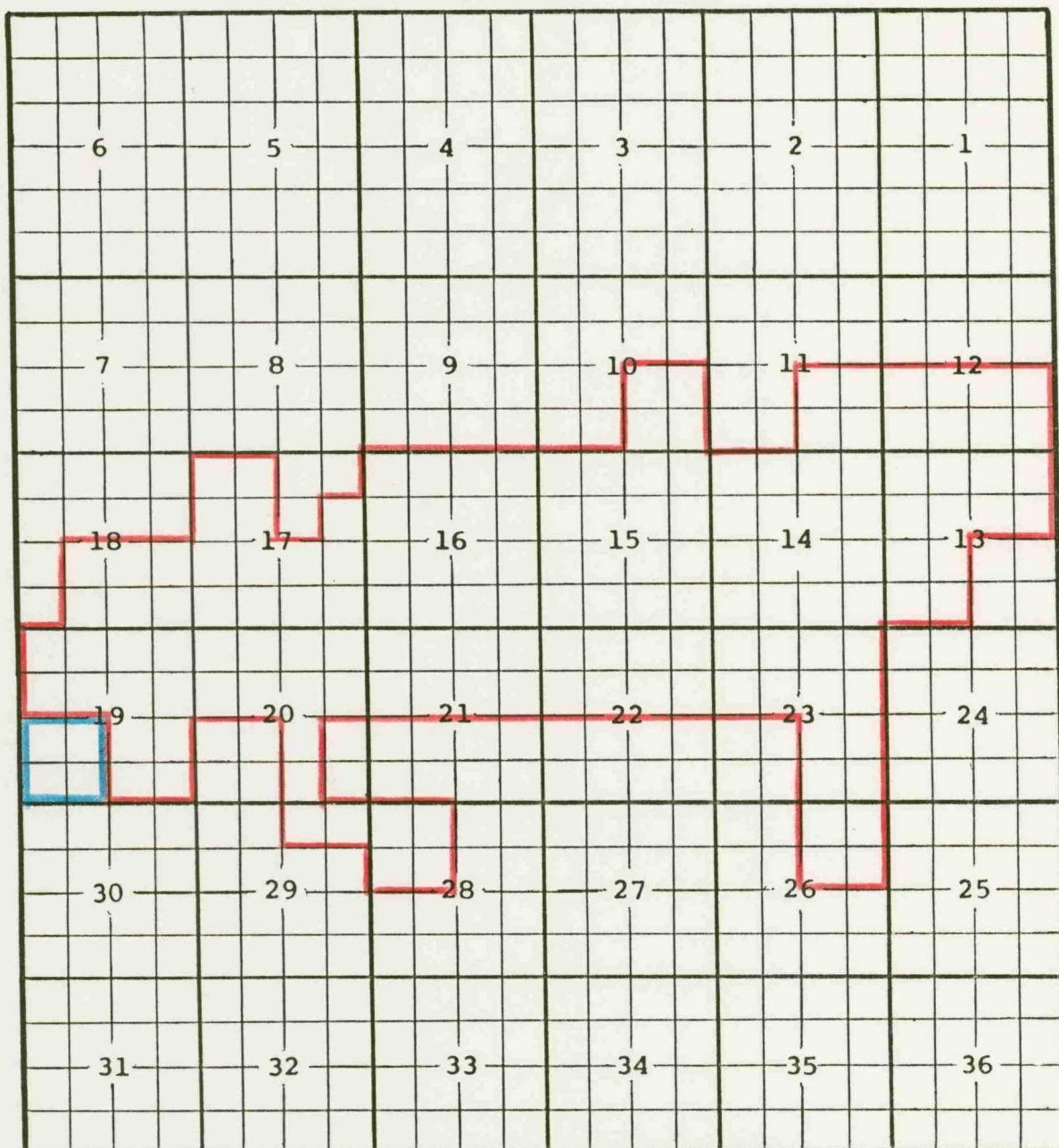
Proposed extension outlined in blue.

Section 9: SE/4

10: SW/4

COUNTY Eddy POOL High Lonesome-Queen Pool

TOWNSHIP 16S RANGE 29E NMPM



Purpose: One completed oil well capable of producing.

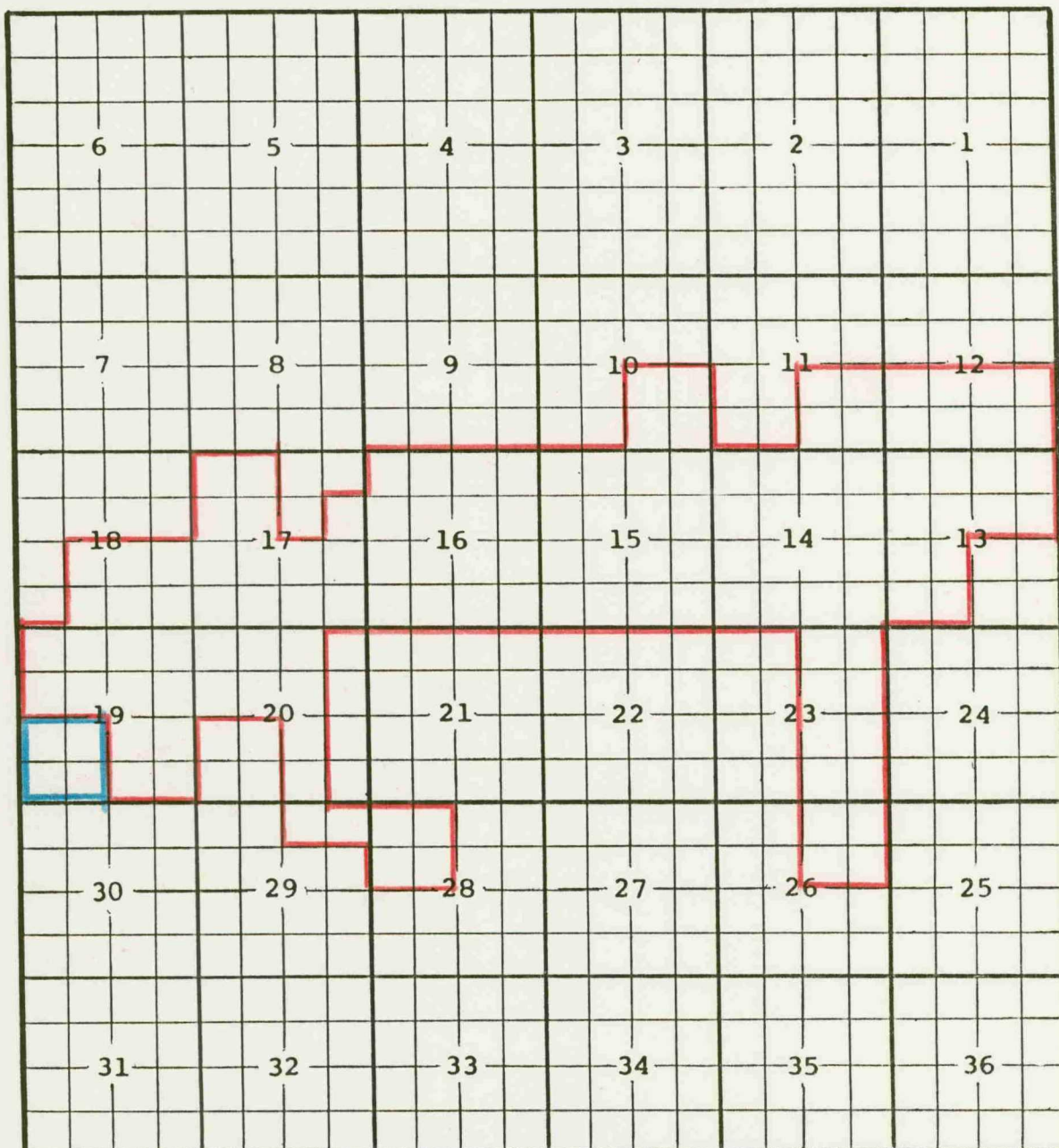
Operator	Lease	#-UT.	S.T.R.	Comp.	Fmtn.	Top
J. T. Haile Pet., Ltd.	7-Up Fed.	1-N	19- 2 6-29	5-19-86	Queen	1785

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 19: SW/4

COUNTY	Eddy	POOL	High Lonesome-Queen Pool		
TOWNSHIP	16S	RANGE	29E	NMPM	



Purpose: One completed oil well capable of producing.

Operator	Lease	#-UT.	S.T.R.	Comp.	Fmtn.	Top
J. T. Haile Pet., Ltd.	7-Up Fed.	1-N	19-26-29	5-19-86	Queen	1785

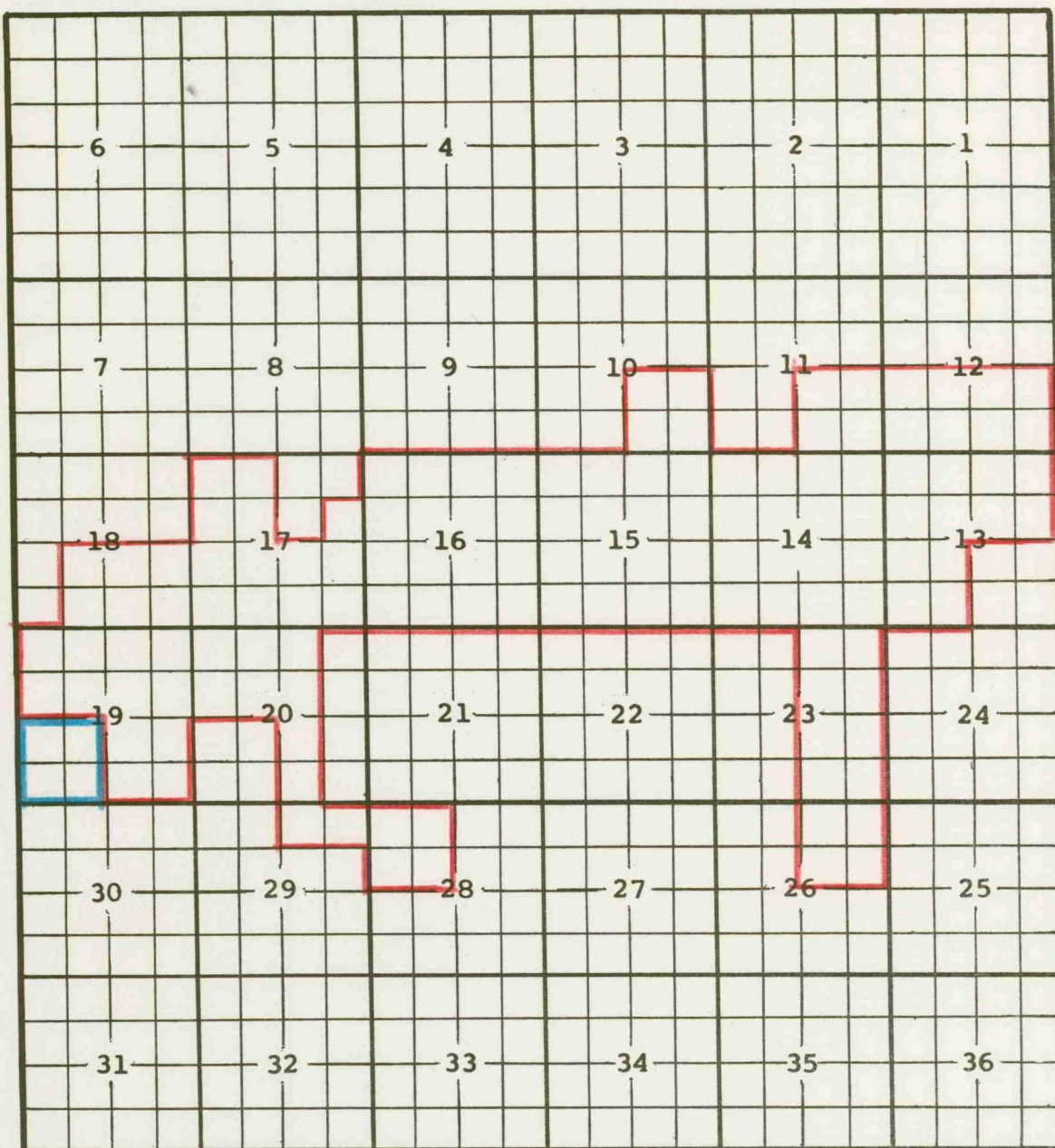
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 19: SW/4

COUNTY Eddy POOL High Lonesome-Queen Pool

TOWNSHIP 16S RANGE 29E NMPM



Purpose: One completed oil well capable of producing.

Operator	Lease	#-UT.	S.T.R.	Comp.	Fmtn.	Top
J. T. Haile Pet., Ltd.	7-Up Fed.	1-N	19-26-29	5-19-86	Queen	1785

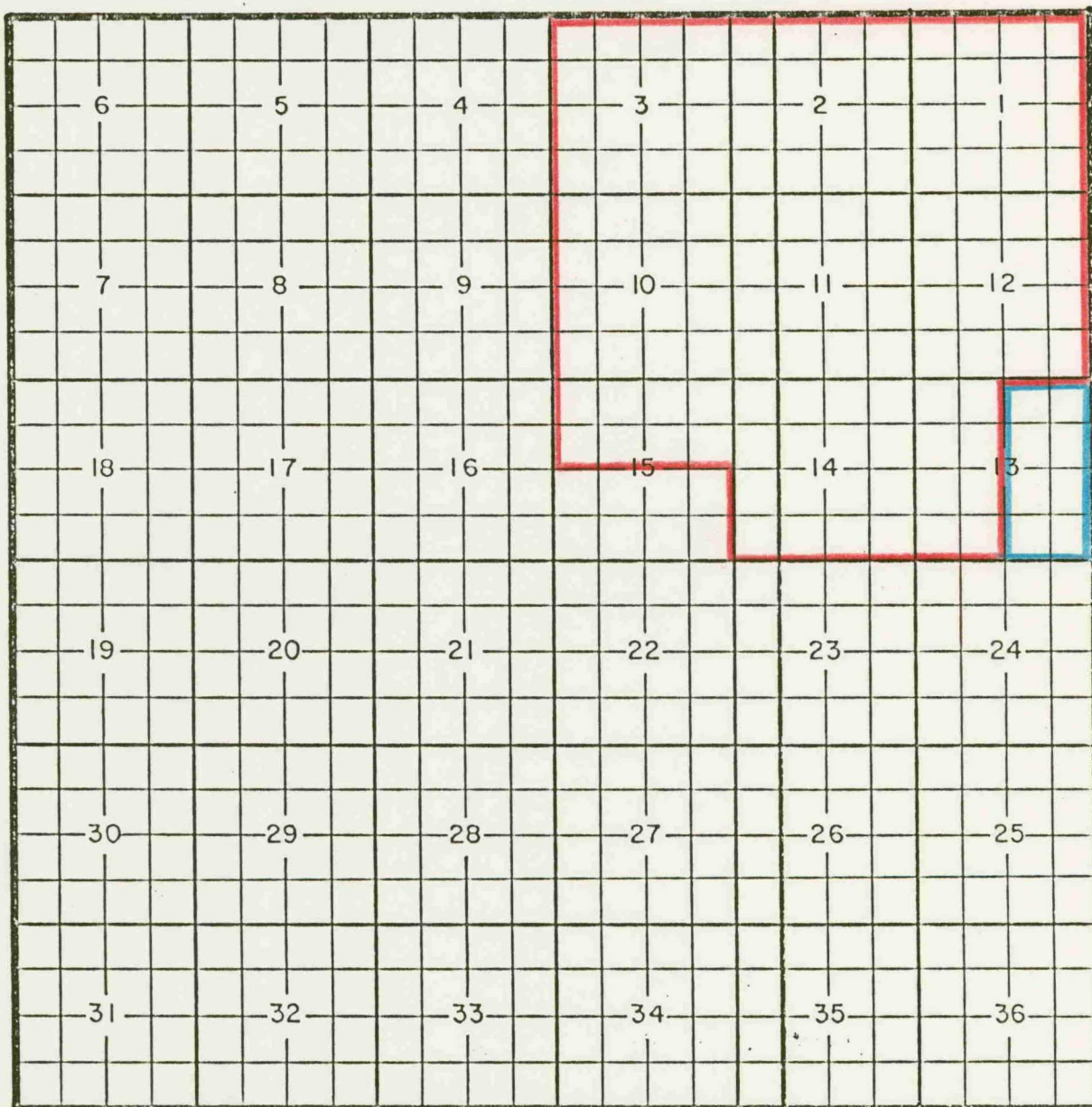
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 19: SW/4

COUNTY Eddy POOL Malaga-Atoka Gas Pool

TOWNSHIP 24 S RANGE 28 E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Tenneco Oil Co.	Harrison CL 13	1-J	13-24-28	6/11/86	Atoka	11,984

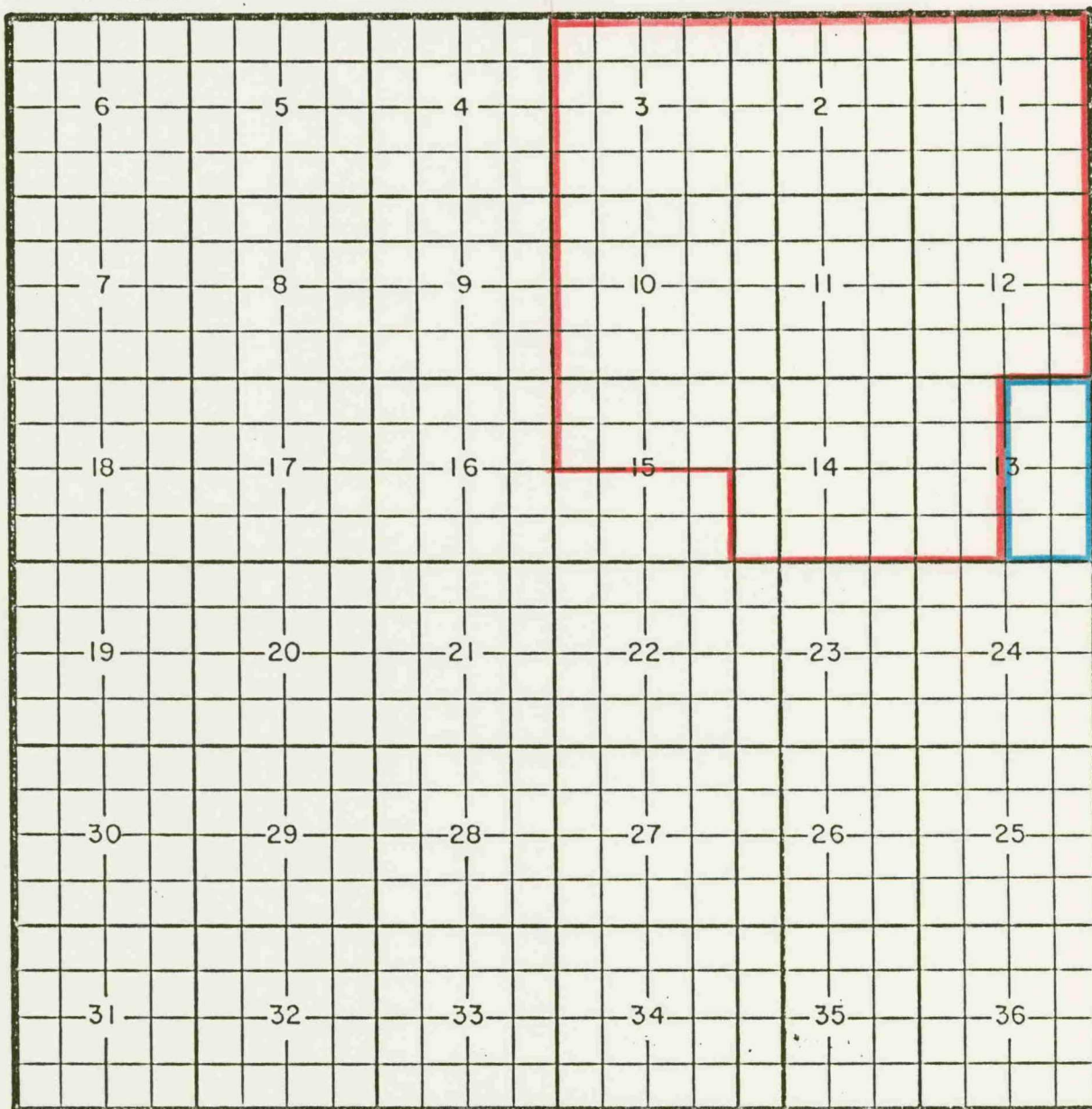
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: E/2

COUNTY Eddy POOL Malaga-Atoka Gas Pool

TOWNSHIP 24 S RANGE 28 E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Tenneco Oil Co.	Harrison CL 13	1-J	13-24-28	6/11/86	Atoka	11,984

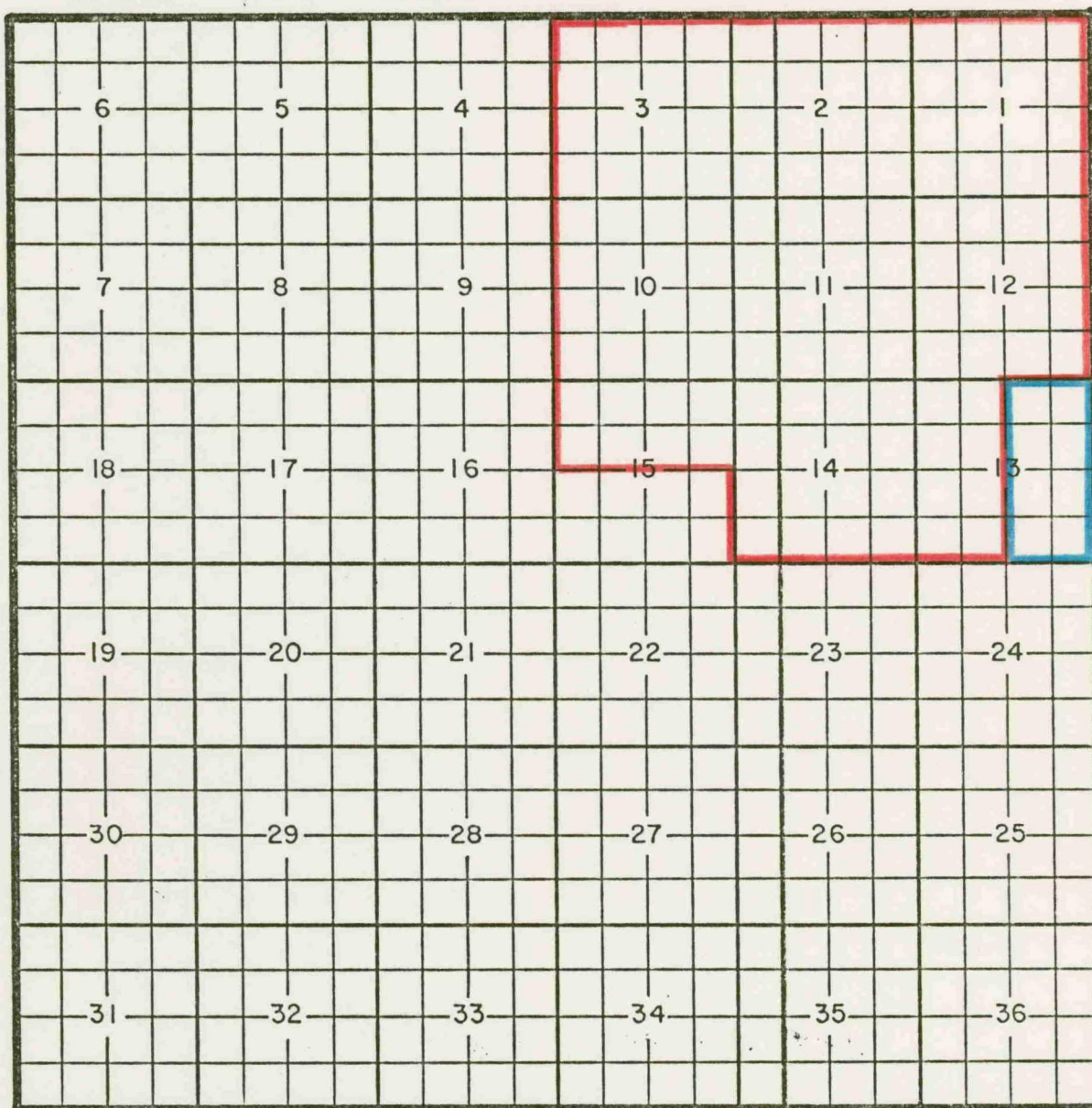
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: E/2

COUNTY Eddy POOL Malaga-Atoka Gas Pool

TOWNSHIP 24 S RANGE 28 E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Tenneco Oil Co.	Harrison CL 13	1-J	13-24-28	6/11/86	Atoka	11,984

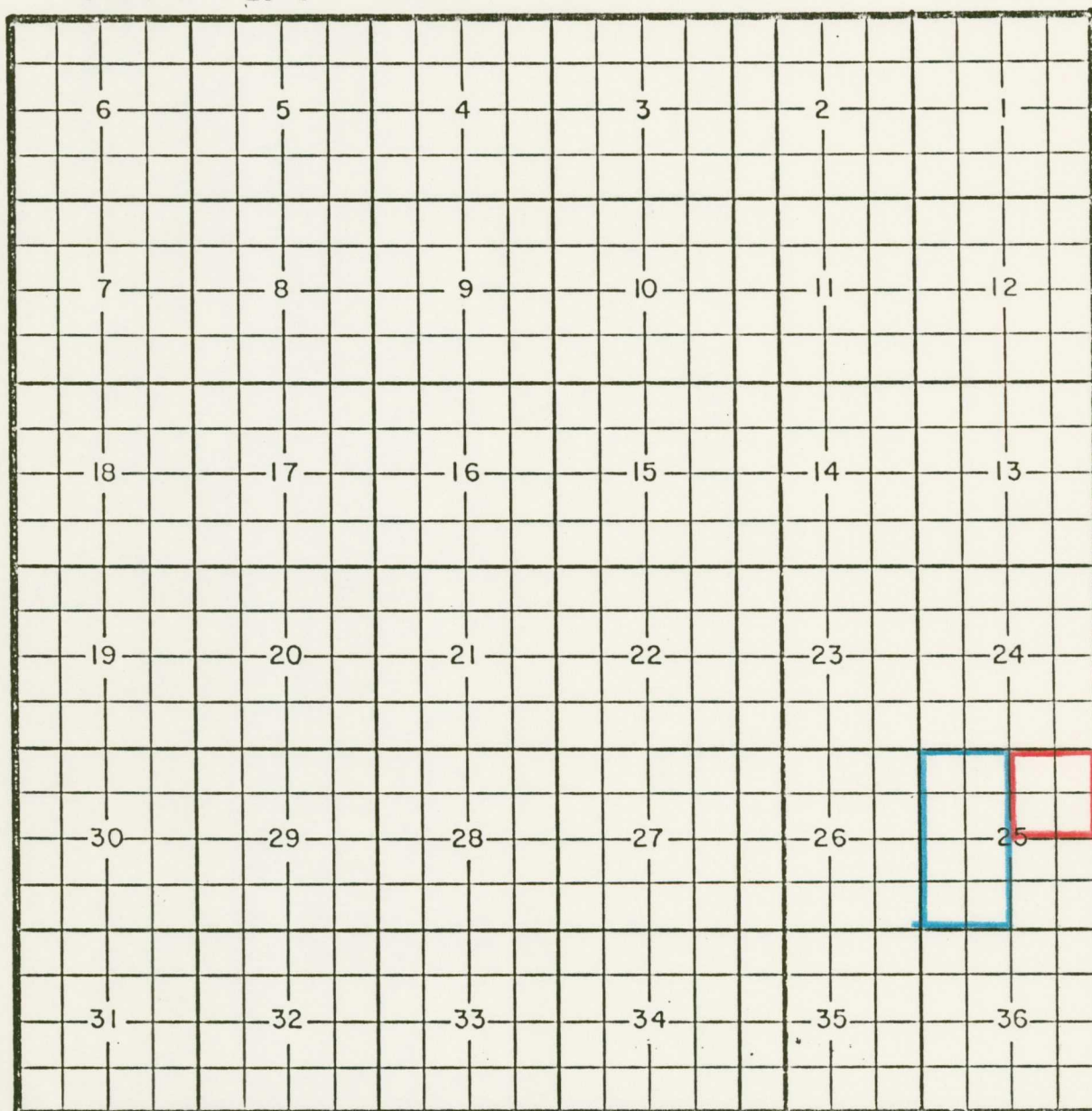
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 13: E/2

COUNTY Eddy POOL Outpost-Delaware Pool

TOWNSHIP 19 S RANGE 28 E NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Sure Energy	Connie C State	3-K	25-19-28	5/14/86	Delaware	3177

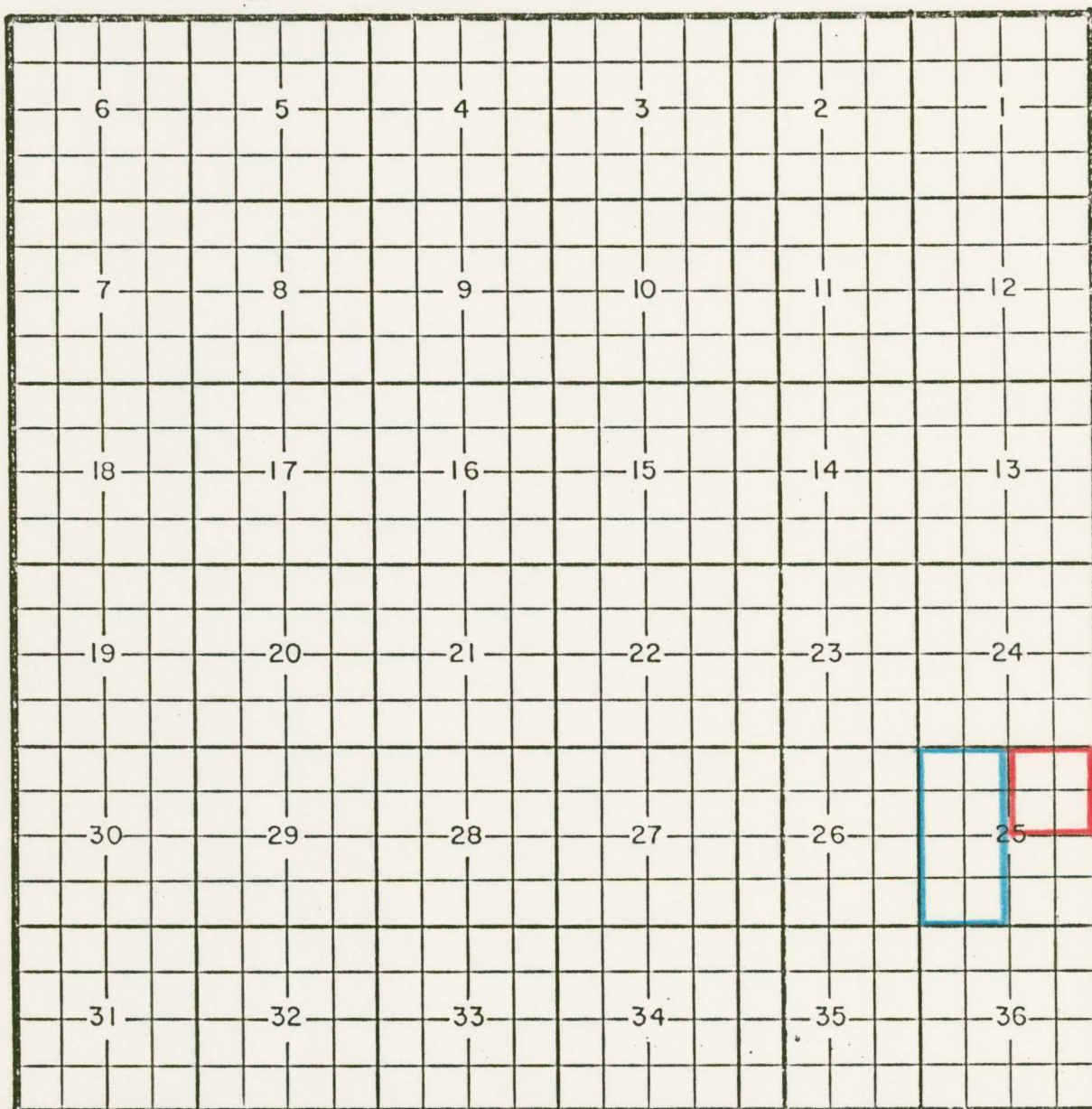
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 25: W/2

COUNTY Eddy POOL Outpost-Delaware Pool

TOWNSHIP 19 S RANGE 28 E NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Sure Energy	Connie C State	3-K *	25-19-28	5/14/86	Delaware	3177

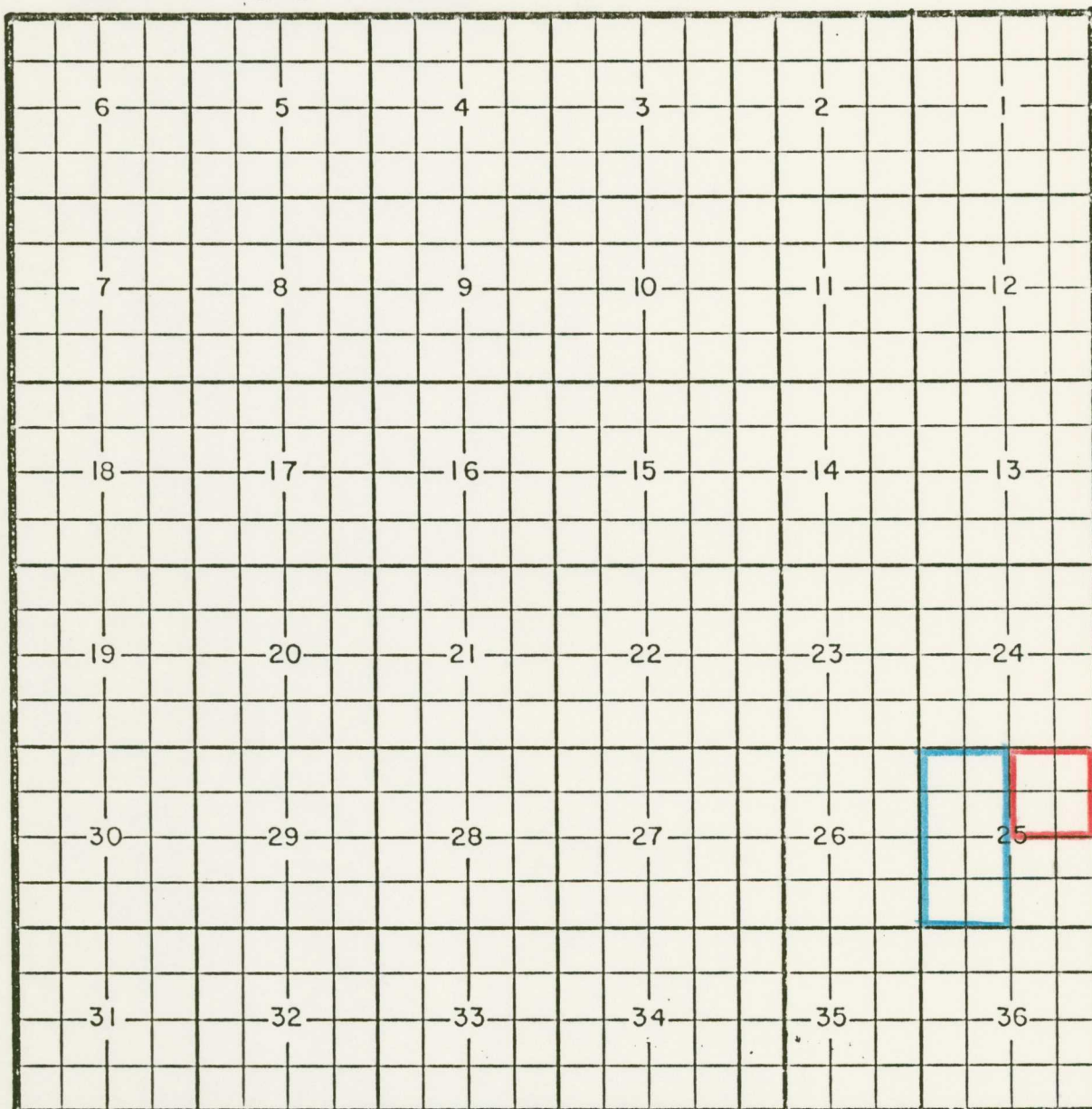
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 25: W/2

COUNTY Eddy POOL Outpost-Delaware Pool

TOWNSHIP 19 S RANGE 28 E NMPM



PURPOSE: One completed oil well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Sure Energy	Connie C State	3-K	25-19-28	5/14/86	Delaware	3177

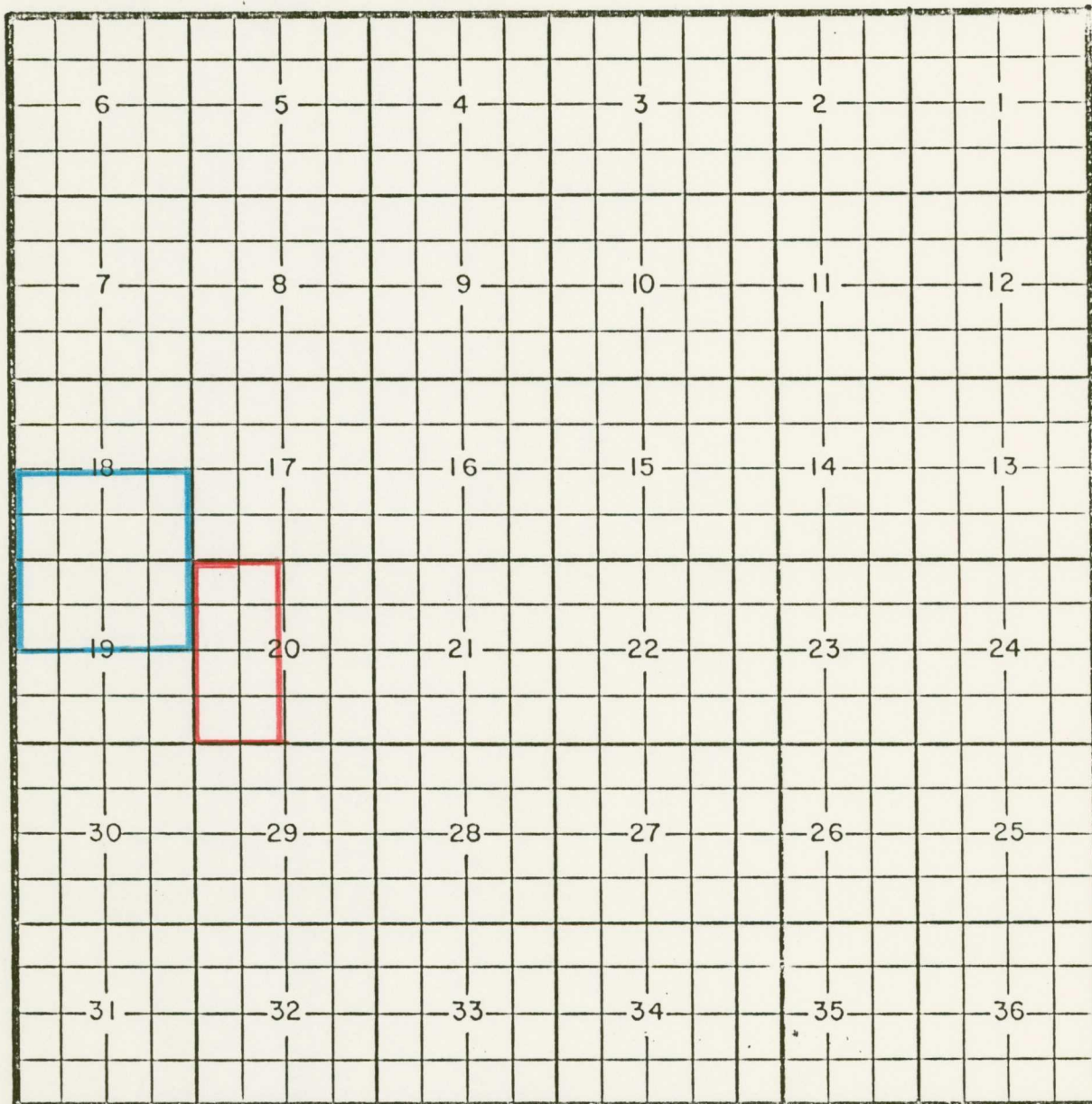
Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 25: W/2

COUNTY Eddy POOL Phantom Draw-Wolfcamp Gas Pool

TOWNSHIP 26 S RANGE 31 E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Adobe Res. Corp.	Spitfire 18	1-P	18-26-31	3/7/86	Wolfcamp	12,882

Pool boundary outlined in red.

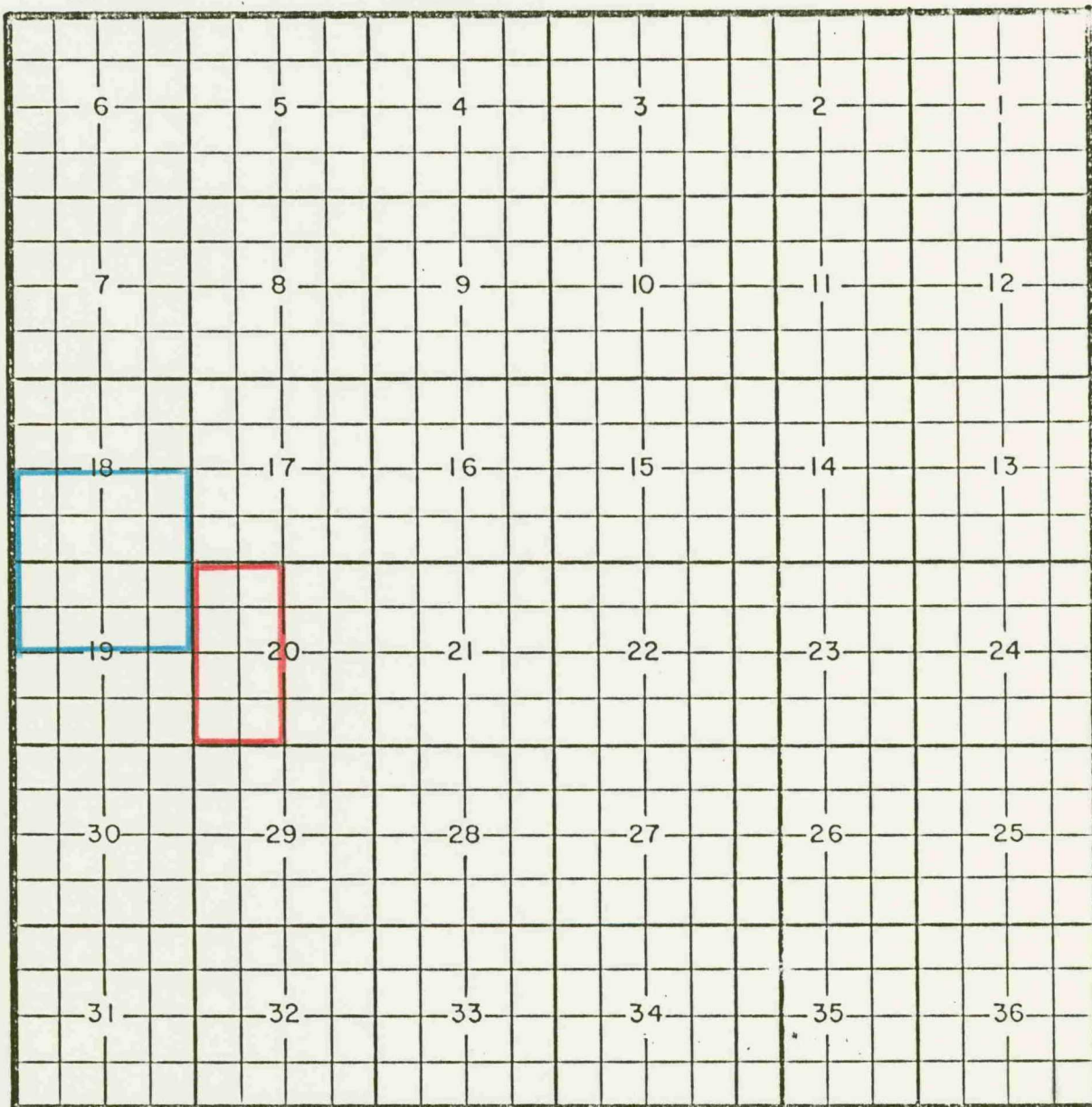
Proposed extension outlined in blue.

Section 19: N/2

18: S/2

COUNTY Eddy POOL Phantom Draw-Wolfcamp Gas Pool

TOWNSHIP 26 S RANGE 31 E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Adobe Res. Corp.	Spitfire 18	1-P	18-26-31	3/7/86	Wolfcamp	12,882

Pool boundary outlined in red.

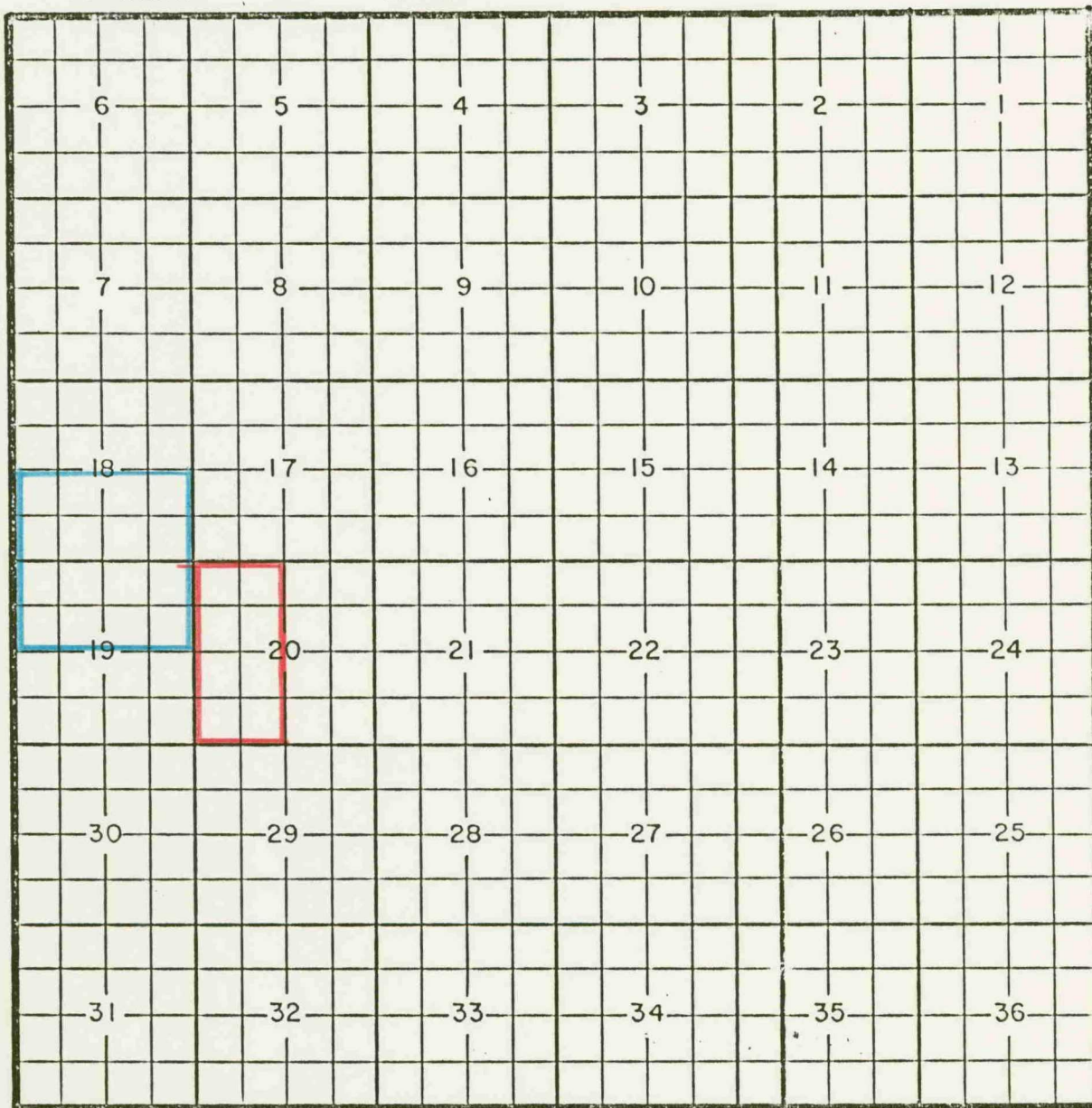
Proposed extension outlined in blue.

Section 19: N/2

18: S/2

COUNTY Eddy POOL Phantom Draw-Wolfcamp Gas Pool

TOWNSHIP 26 S RANGE 31 E NMPM



PURPOSE: One completed gas well capable of producing.

OPERATOR	LEASE	#-UT.	S-T-R	COMP.	FORMATION	TOP
Adobe Res. Corp.	Spitfire 18	1-P	18-26-31	3/7/86	Wolfcamp	12,882

Pool boundary outlined in red.

Proposed extension outlined in blue.

Section 19: N/2

18: S/2