

CASE 9548: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in Lea and Roosevelt 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 Baum-Morrow Gas Pool. The discovery well is the Yates Petroleum Corporation Lazy Tree State Unit Well No. 1 located in Unit A of Section 12, Township 13 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
Section 12: E/2

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Hat Mesa-Bone Spring Pool. The discovery well is the MorOilCo Inc. Gavilon Federal Well No. 1 located in Unit L of Section 33, Township 20 South, Range 33 East, NMPM. Said pool would comprise.

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 33: SW/4

- (c) EXTEND the North Berry-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 5: Lot 13 and SW/4
Section 6: Lots 9, 10, 15 and 16

- (d) EXTEND the South Corbin-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 22: SW/4
Section 27: NW/4

- (e) EXTEND the West Corbin-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 13: S/2

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 16: NW/4
Section 17: NE/4
Section 18: W/2

- (f) EXTEND the South Corbin-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 26: N/2

- (g) EXTEND the Northeast Lovington-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 37 EAST, NMPM
Section 8: SW/4
Section 17: NW/4
Section 32: NW/4

- (h) EXTEND the North Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 33: SW/4

- (i) EXTEND the Monument-Tubb Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 8: SE/4
Section 9: SW/4

- (j) EXTEND the Ojo Chiso-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 34 EAST, NMPM
Section 23: NE/4

- (k) EXTEND the Peterson-Mississippian Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 4 SOUTH, RANGE 33 EAST, NMPM
Section 17: SE/4
Section 20: E/2

- (l) EXTEND the Todd Lower-San Andres Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 7 SOUTH, RANGE 36 EAST, NMPM
Section 29: NE/4

- (m) EXTEND the Tule-Pennsylvanian Gas Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 2 SOUTH, RANGE 29 EAST, NMPM
Section 23: S/2
Section 27: SW/4
Section 34: N/2

COUNTY LEA POOL NORTH BAUM-MORROW GAS

TOWNSHIP 13 South RANGE 32 East 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.

Yates Petroleum Corporation Lazy Tree State Unit Well No. 1 located in Unit A of Section 12, Township 13 South, Range 32 East, NMPM. It was completed March 3, 1988, in the Morrow formation. The top of the perforations is at 11,478 feet.

Proposed pool boundary outlined in red. Section 12: E/2

COUNTY LEA

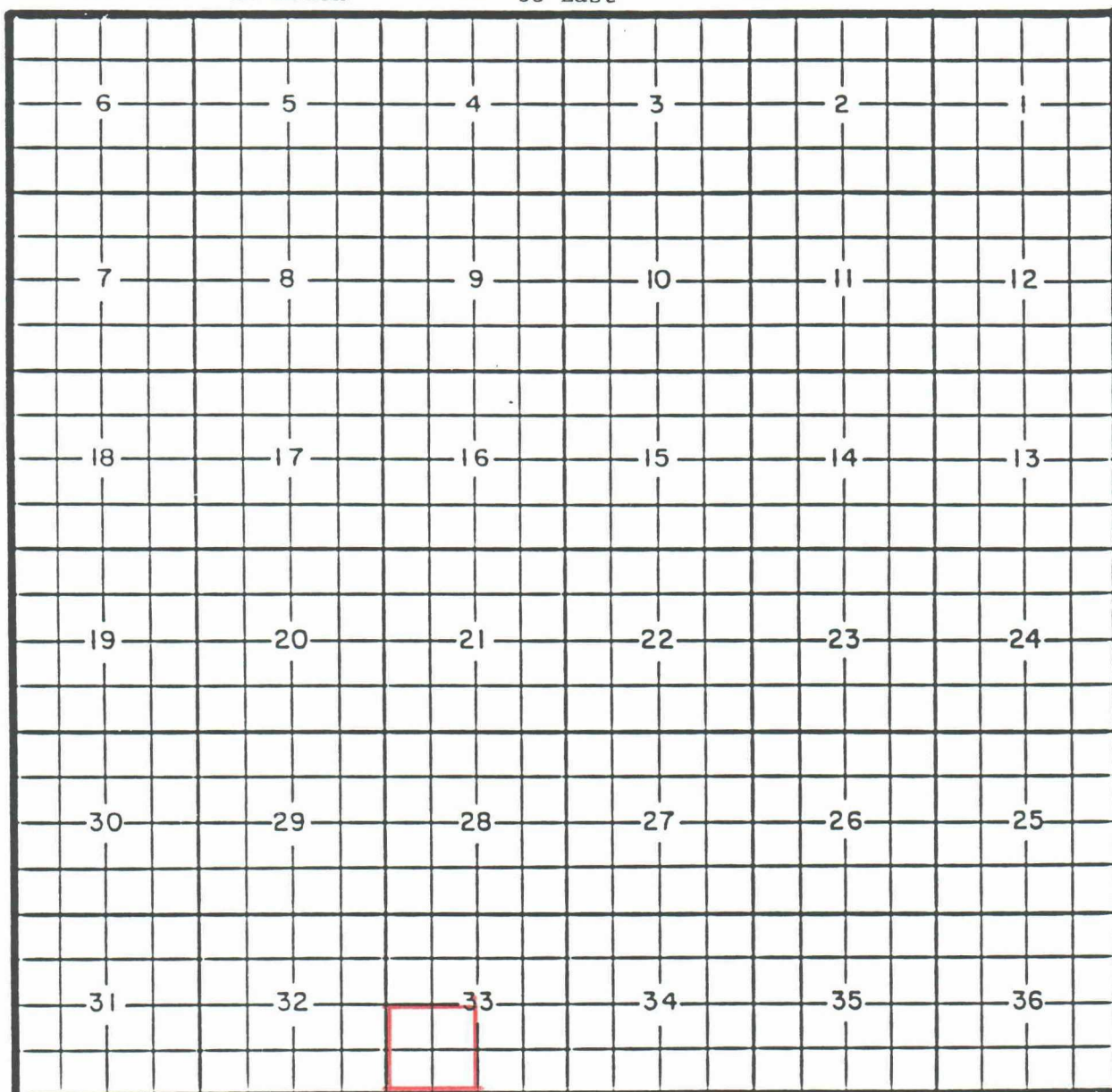
POOL HAT MESA-BONE SPRING

TOWNSHIP 20 South

RANGE 33 East

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.

MorOilCo. Inc. Gavilon Federal Well No. 1 located in Unit L of Section 33,

Township 20 South, Range 33 East, NMPM. It was completed January 8, 1988,

in the Bone Spring formation. The top of the perforations is at 9,492 feet.

Proposed pool extension outlined in red. Section 33: SW/4

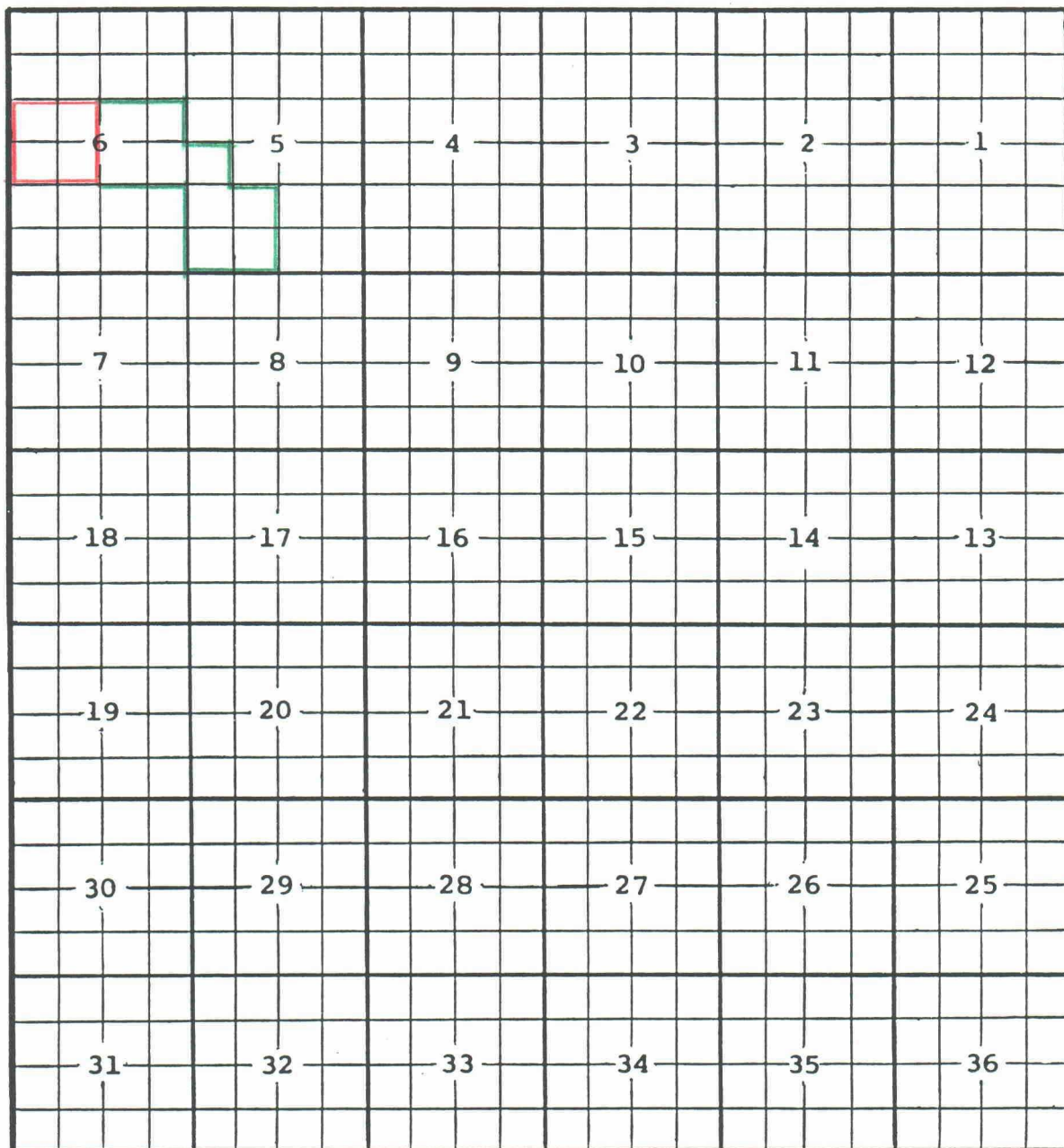
COUNTY LEA

POOL NORTH BERRY-BONE SPRING

TOWNSHIP 21 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Producing Inc. Berry "5" State Well No. 1 located in Unit T of Section 5, Township 21 South, Range 34 East, NMPM. It was completed April 2, 1987, in the Bone Spring formation. The top of the perforations is at 8,829 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 5: Lot 13 and SW/4

Section 6: Lots 9, 10, 15 and 16

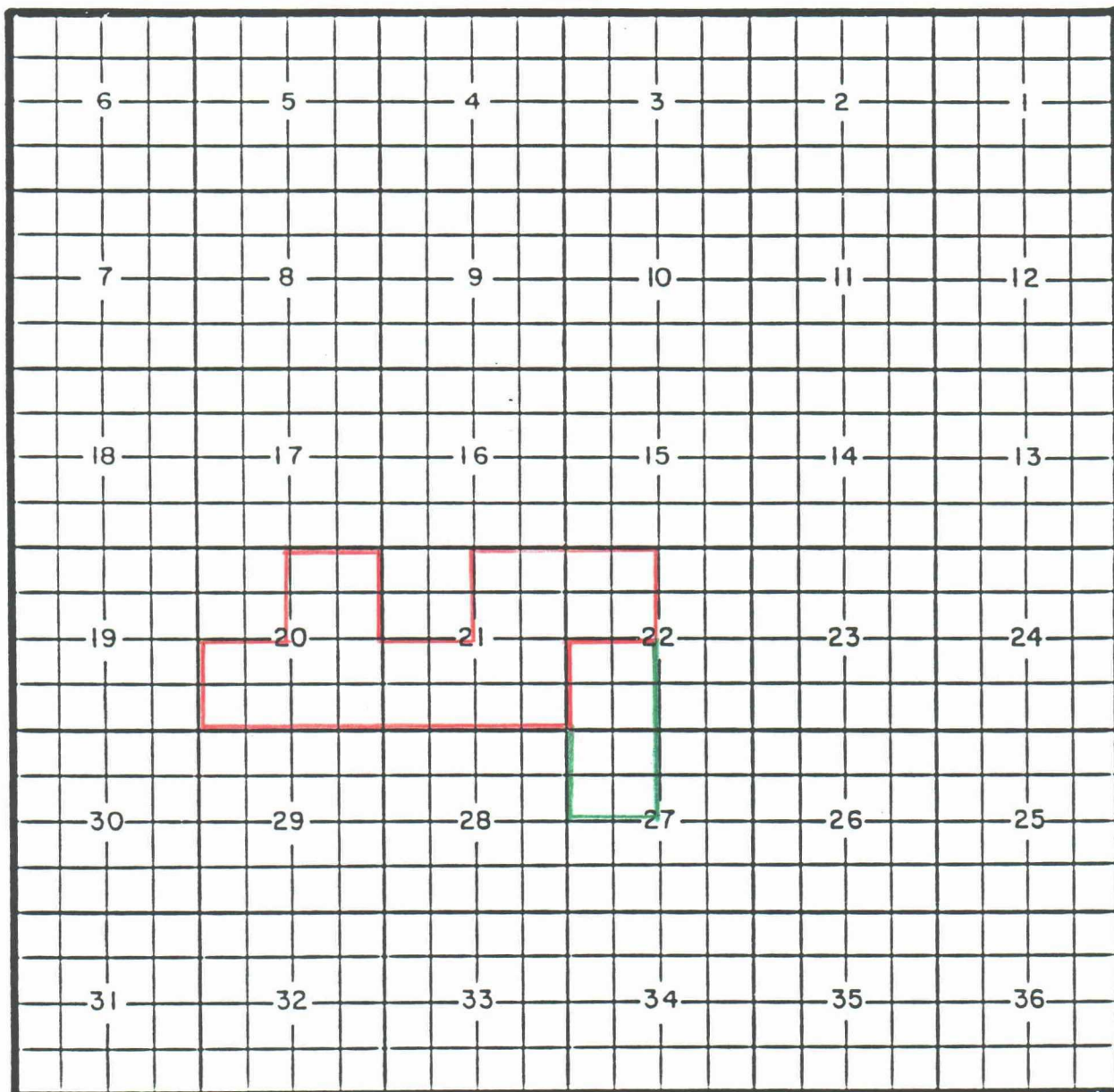
COUNTY LEA

POOL SOUTH CORBIN-BONE SPRING

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company Federal MA Well No. 3 located in Unit C of Section 18 South, Range 33 East, NMPM. It was completed August 2, 1988, in the Bone Spring formation. The top of the perforations is at 8,736 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 22: SW/4

Section 27: NW/4

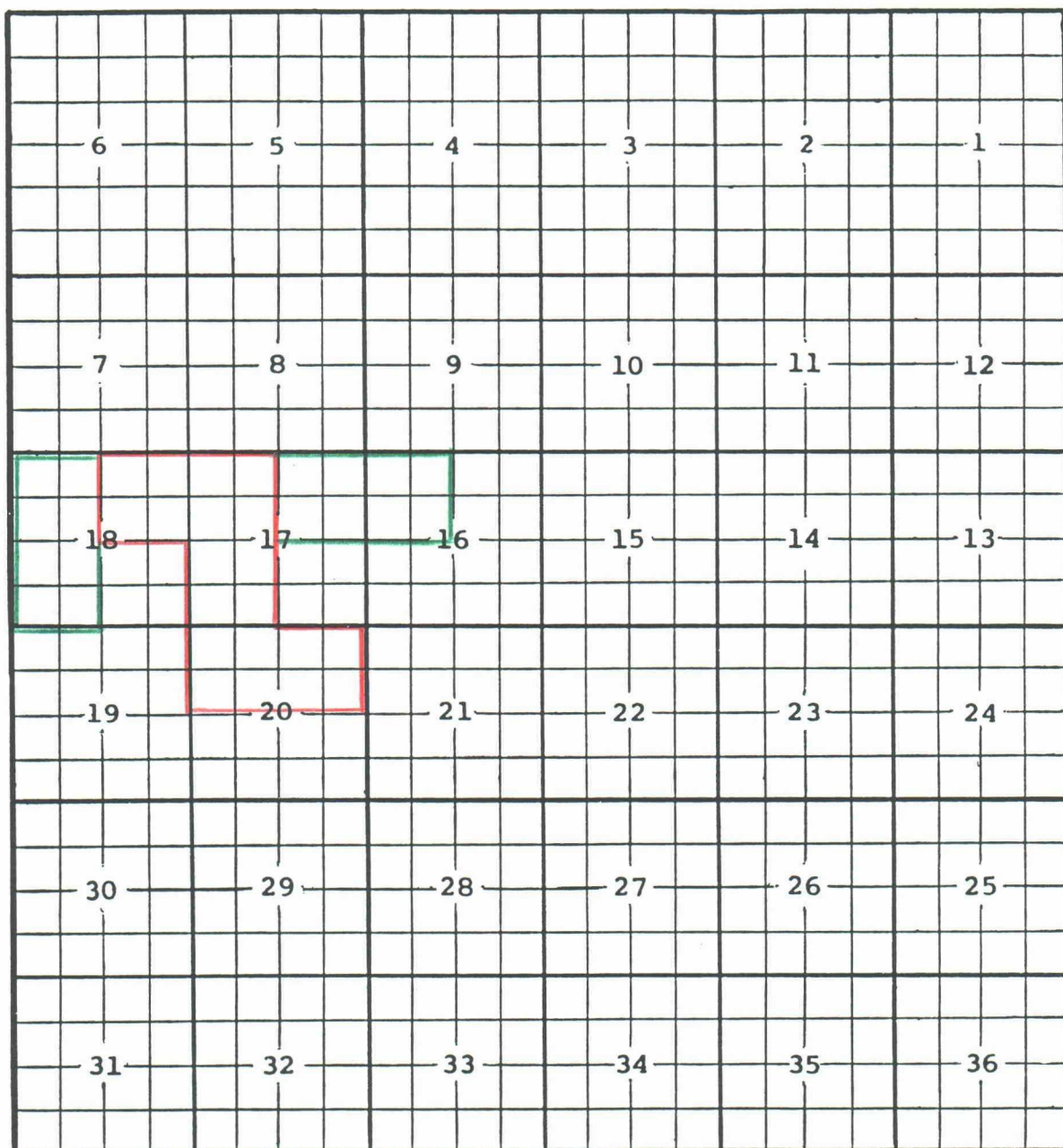
COUNTY LEA

POOL WEST CORBIN-DELAWARE

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Meridian Oil Inc. Corbin State Well No. 1 located in Unit F of Section 16, Township 18 South, Range 33 East, NMPM. It was completed August 25, 1988, in the Delaware formation. The top of the perforations is at 6,558 feet.

Pool boundary outlined in red.

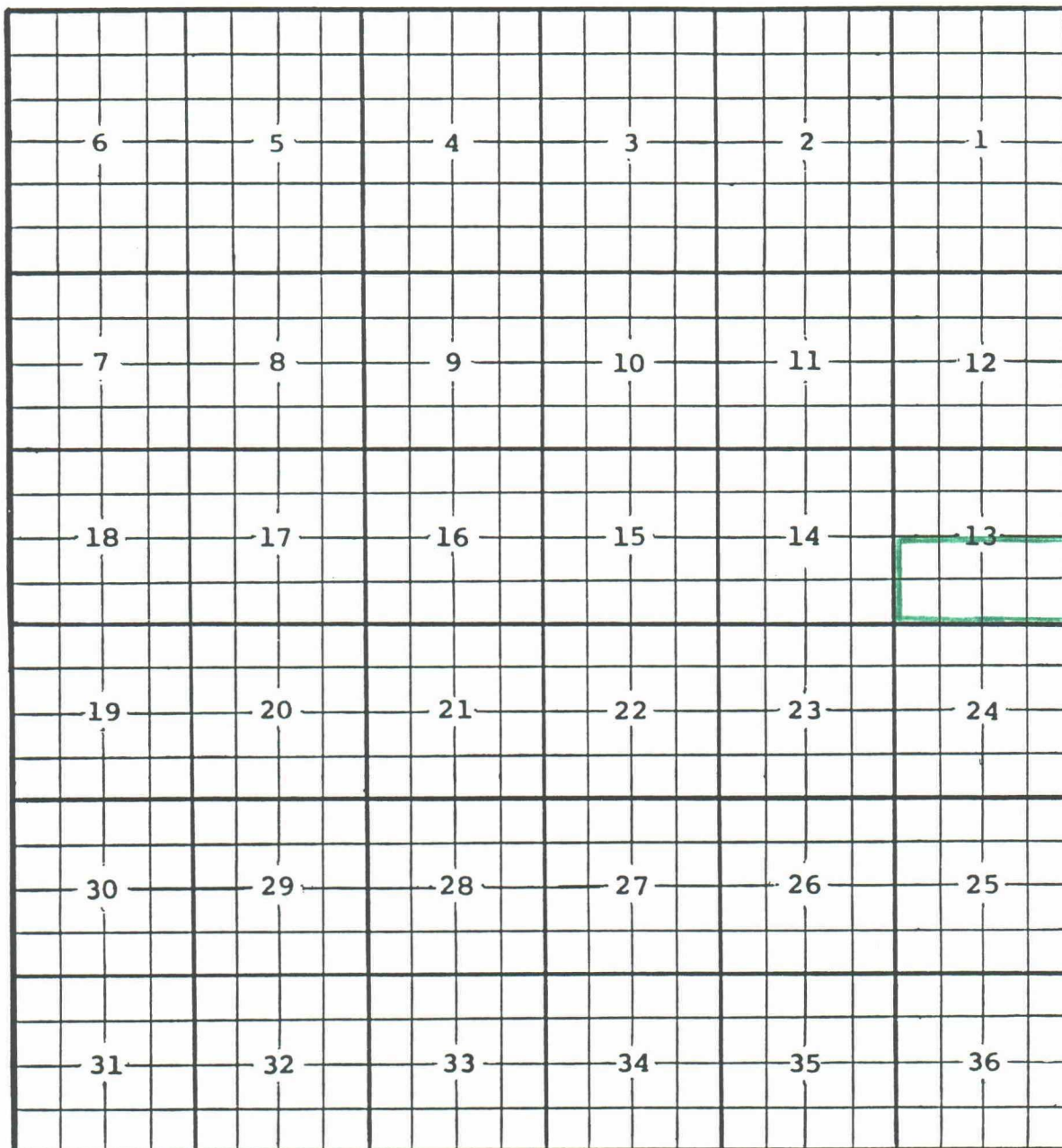
Proposed pool extension outlined in green. Section 16: NW/4

Section 17: NE/4

Section 18: W/2

COUNTY LEA POOL WEST CORBIN-DELAWARE

TOWNSHIP 18 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

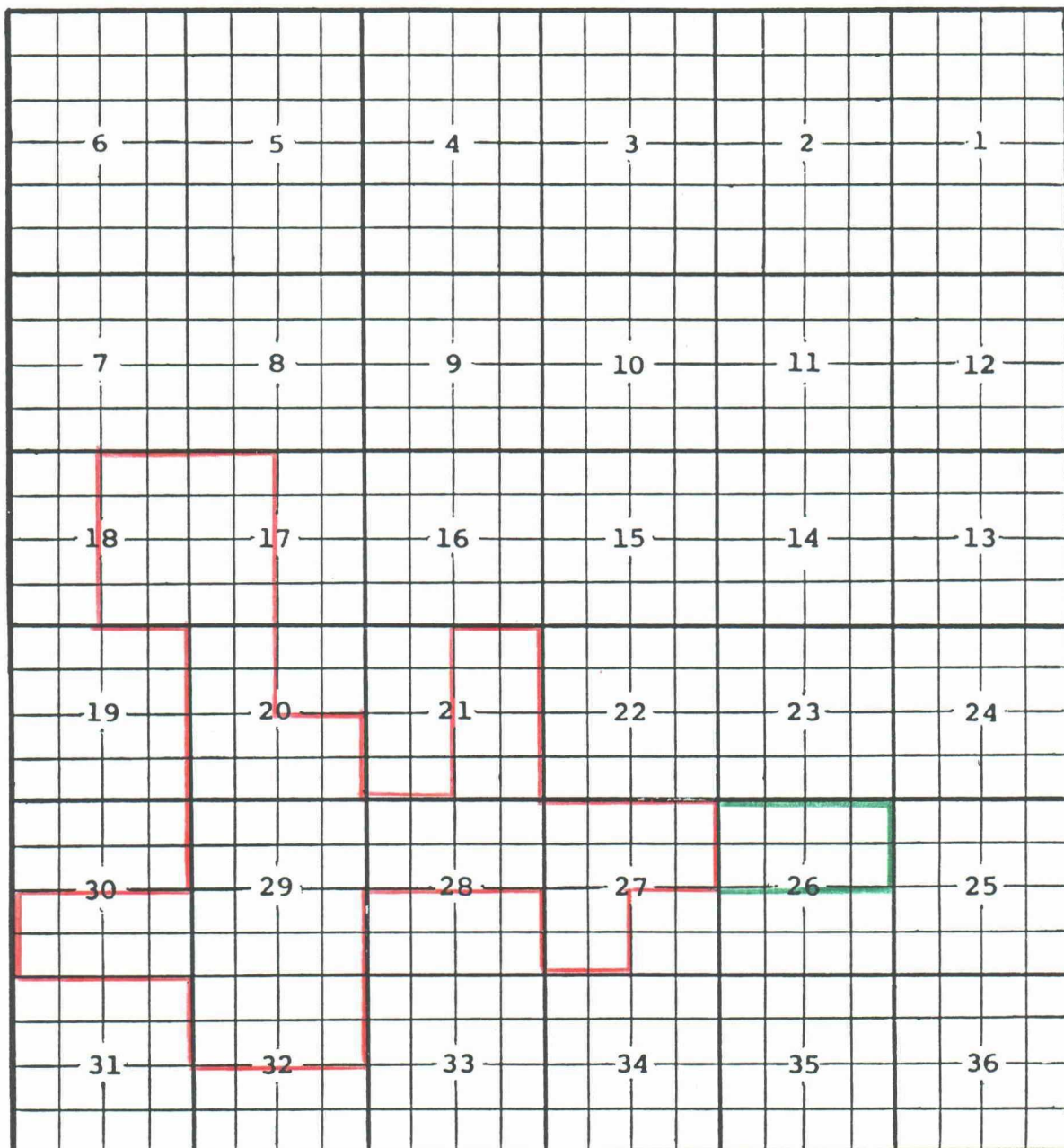
Meridian Oil Inc. Shinnery Fed Well No. 1 located in Unit K of Section 13, Township 18 South, Range 32 East, NMPM. It was completed August 28, 1988, in the Delaware formation. The top of the perforations is at 5,012 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 13: S/2

COUNTY LEA POOL SOUTH CORBIN-MORROW GAS

TOWNSHIP 18 South RANGE 33 East NMPM



PURPOSE: One completed gas well capable of producing.

Manzano Oil Corporation Sun Federal Com Well No. 1 located in Unit F of Section 26, Township 18 South, Range 33 East, NMPM. It was completed June 4, 1988, in the Morrow formation. The top of the perforations is at 13,240 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 26: N/2

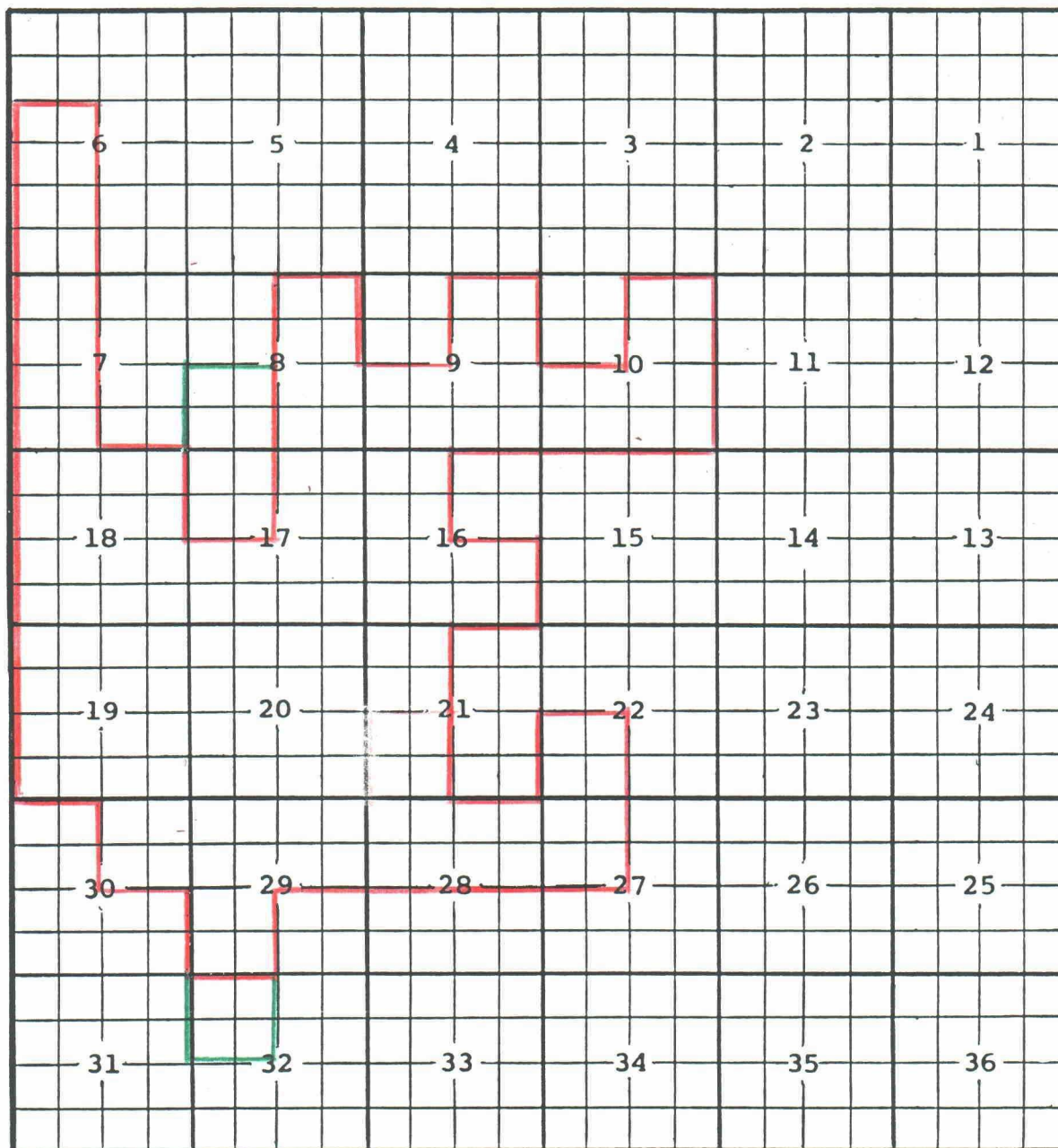
COUNTY LEA

POOL NORTHEAST LOVINGTON-PENNSYLVANIAN

TOWNSHIP 16 South

RANGE 37 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

Foran Oil Company Caudill Well No. 2 located in Unit L of Section 8, Township 16 South, Range 37 East, NMPM. It was completed August 12, 1988, in the Strawn formation. The top of the perforations is at 11,568 feet. Amerind Oil Company Wiser C State Com Well No. 1 located in Unit C of Section 32, Township 16 South, Range 37 East, NMPM. It was completed August 26, 1988, in the Strawn formation. The top of the perforations is at 11,114 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 8: SW/4

Section 17: NW/4

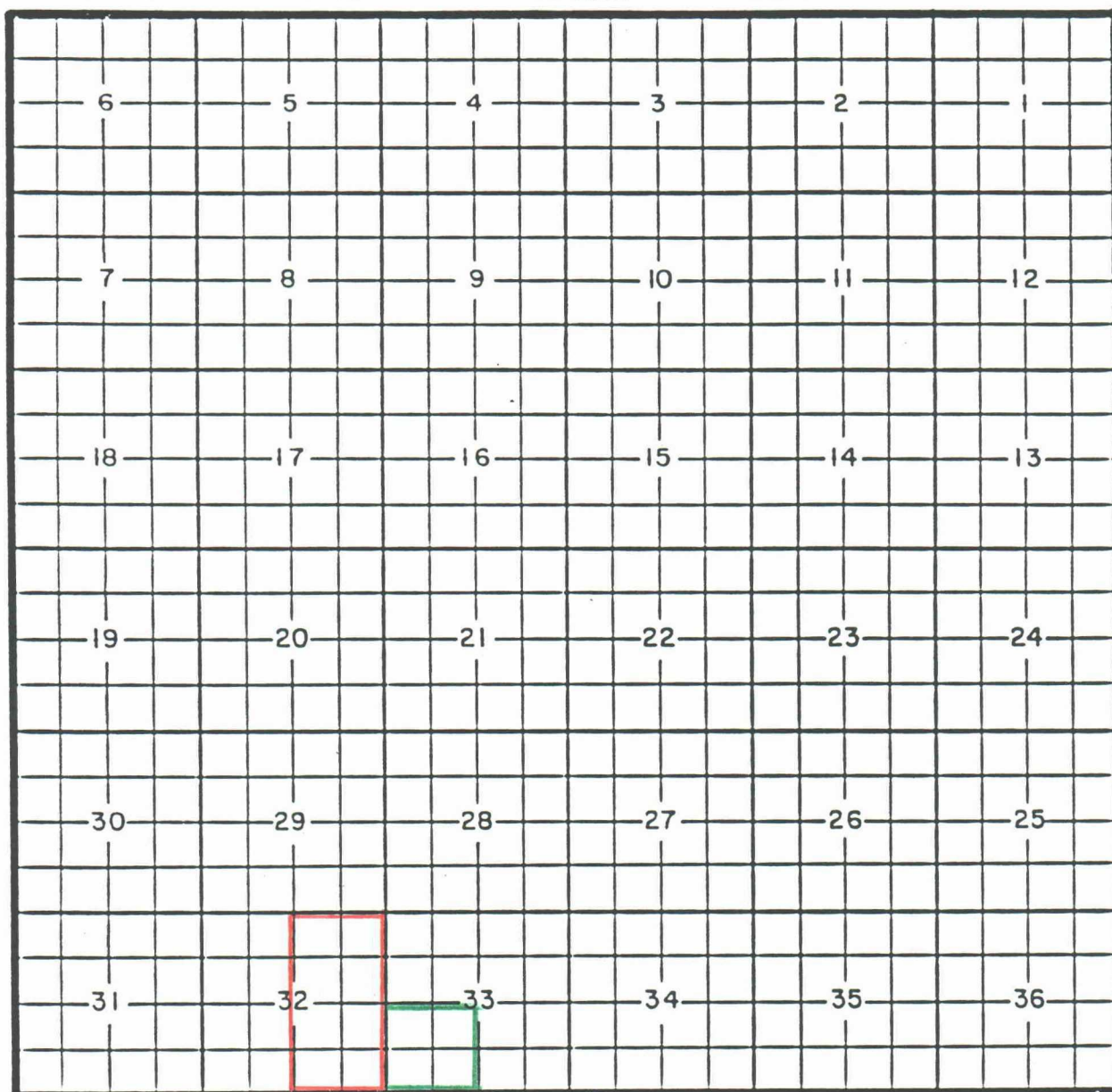
Section 32: NW/4

COUNTY LEA

POOL NORTH LUSK-BONE SPRING

TOWNSHIP 18 South RANGE 32 East

NMPM



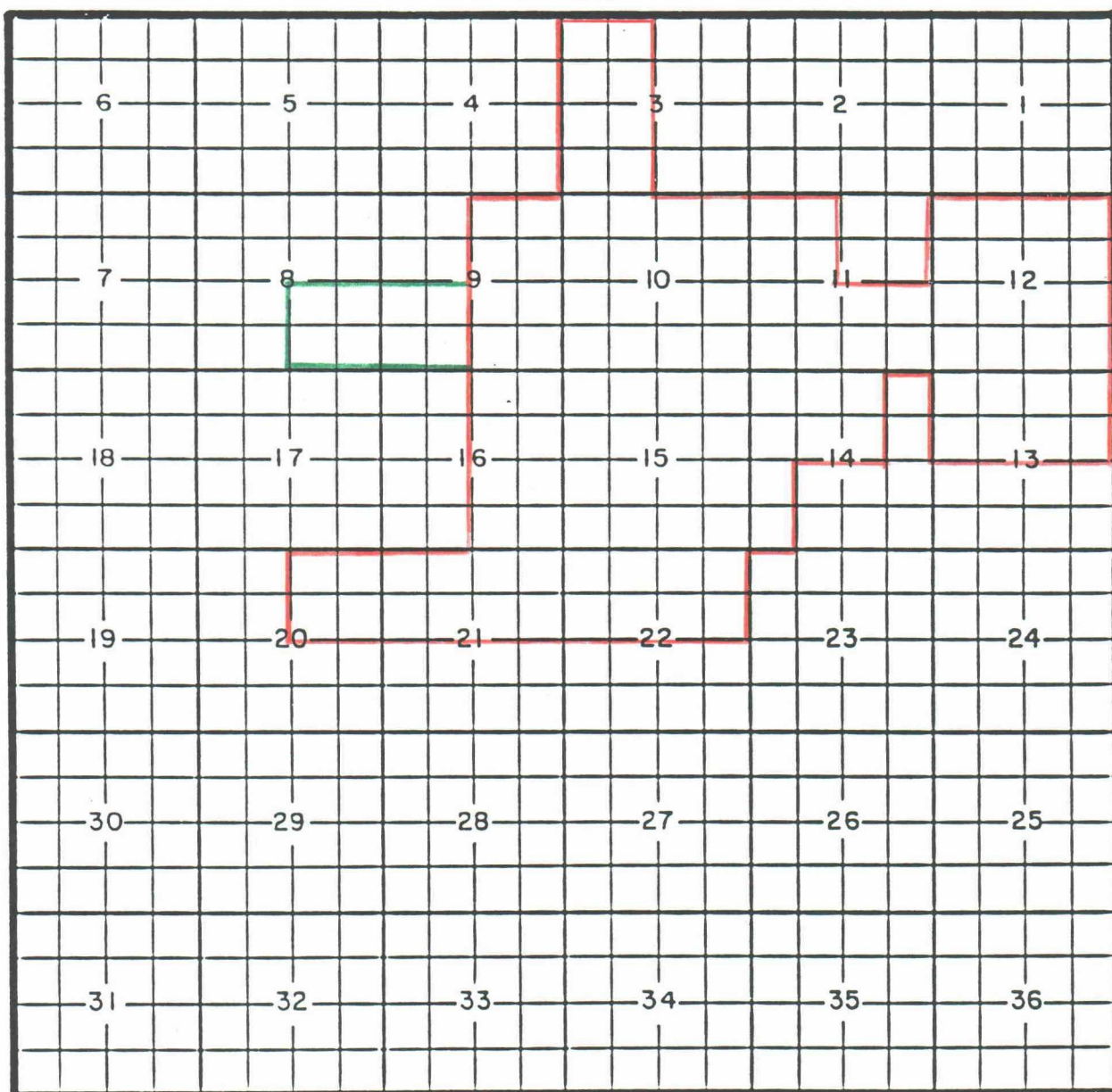
PURPOSE: One completed oil well capable of producing.

Chevron U.S.A. Inc Vandiver Federal Well No. 1 located in Unit K of Section 33, Township 18 South, Range 32 East, NMPM. It was completed September 12, 1988, in the Bone Spring formation. The top of the perforations is at 8,446 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 33: SW/4

NMPM



Horizon Oil & Gas Company Anderson Well No. 1 located in Unit O of Section 8,
Township 20 South, Range 37 East, NMPM. It was completed August 21, 1987, in
the Tubb formation. the top of the perforations is at 6,362 feet.

Proposed pool extension outlined in green. Section 8: SE/4

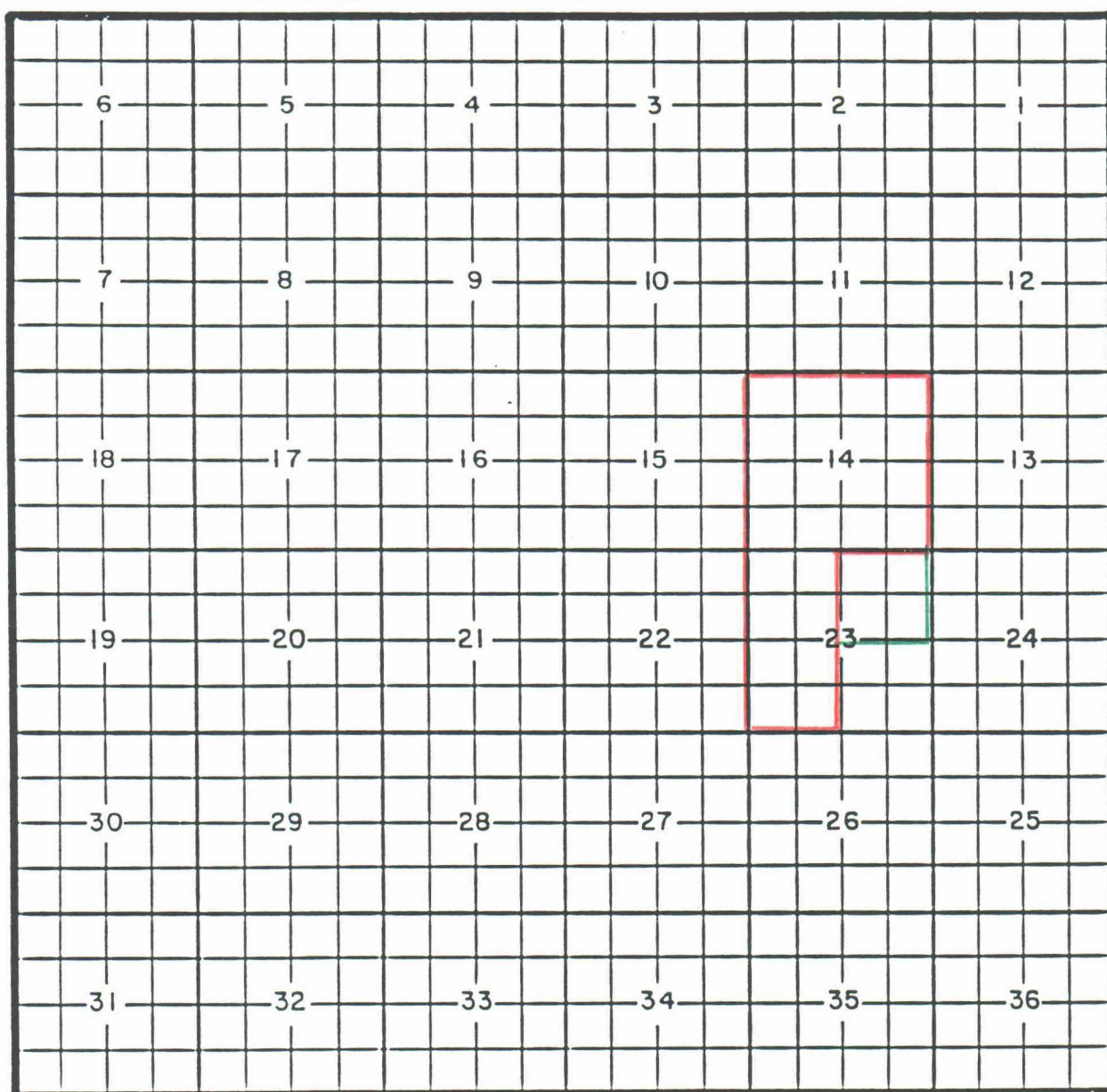
Section 9: SW/4

COUNTY LEA

POOL OJO CHISO-MORROW GAS

TOWNSHIP 22 South RANGE 34 East

NMPM



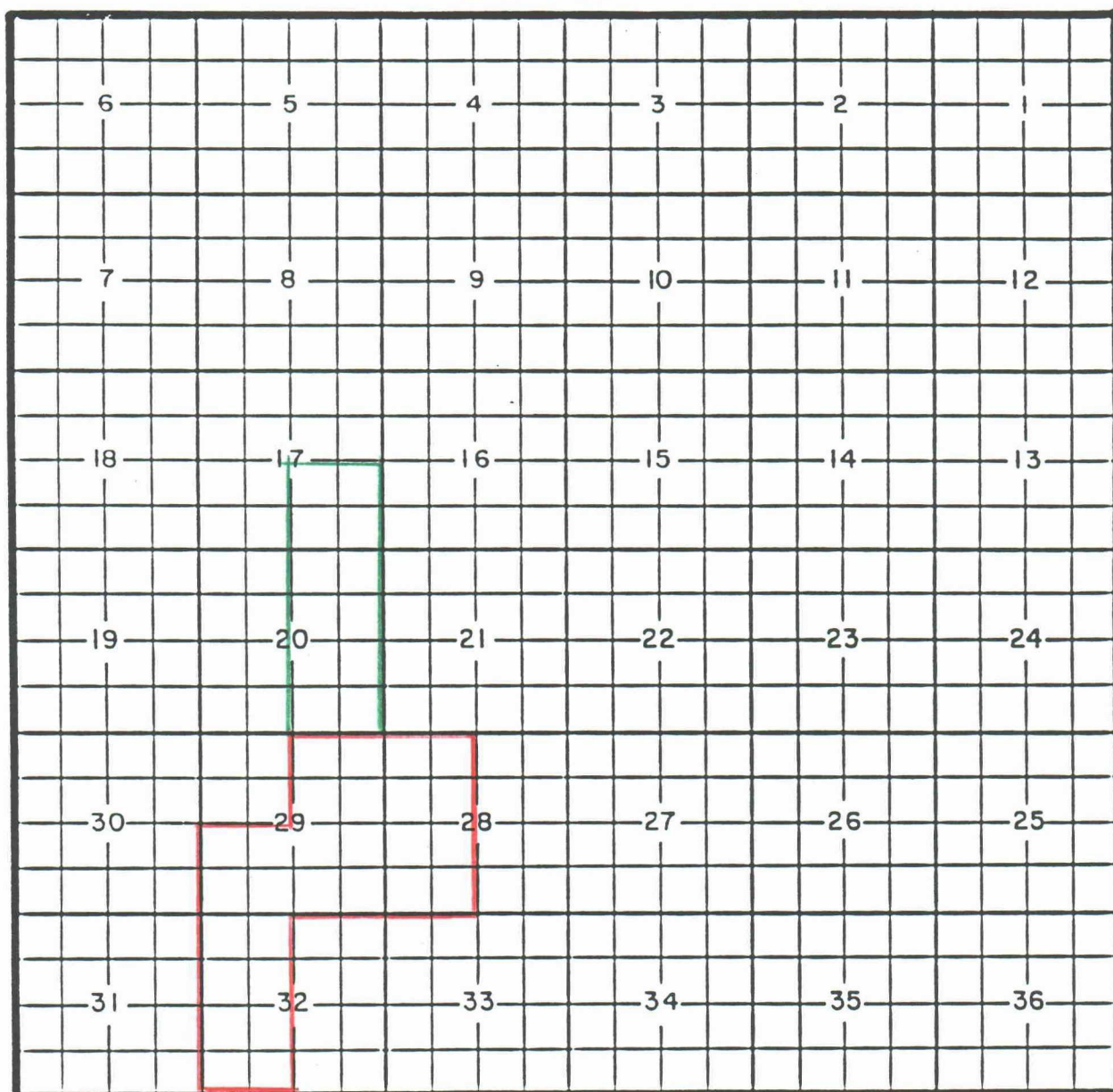
PURPOSE: One completed gas well capable of producing.

BTA Oil Producers Chiso C 8711 JV-P Well No. 1 located in Unit C of Section 23, Township 22 South, Range 34 East, NMPM. It was completed September 6, 1988, in the Morrow formation. The top of the perforations is at 12,667 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 23: NE/4

NMPM



EP Operating Company Pearl Jordan Well No. 3 located in Unit P of Section 17,
Township 4 South, Range 33 East, NMPM. It was completed September 5, 1988, in
the Mississippian formation. The top of the perforations is at 8,160 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 17: SE/4

Section 20: E/2

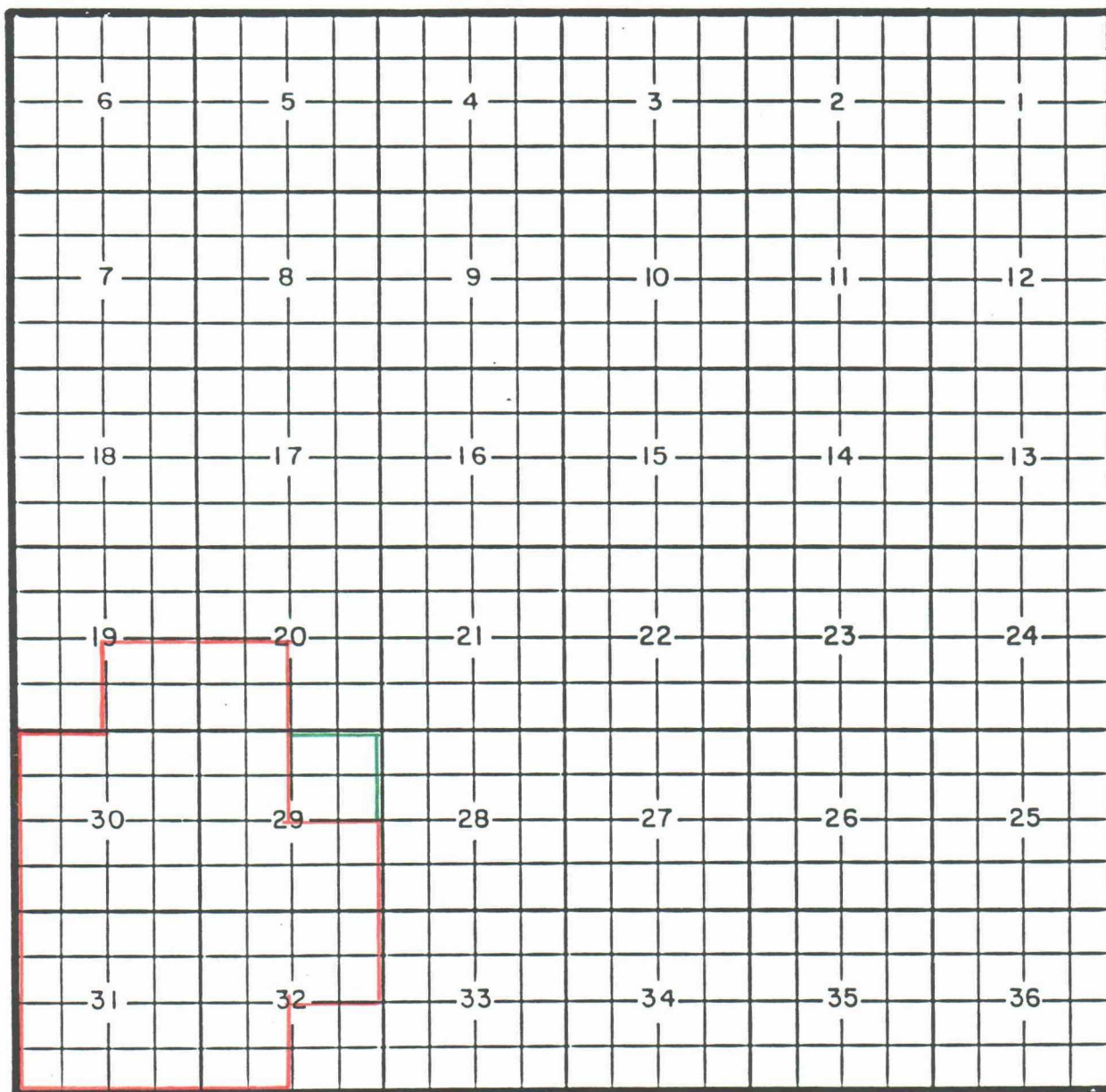
COUNTY ROOSEVELT

POOL TODD LOWER-SAN ANDRES ASSOCIATED

TOWNSHIP 7 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

Read & Stevens Inc. Tenneco Federal Well No. 1 located in Unit G of Section 29, Township 7 South, Range 36 East, NMPM. It was completed August 15, 1988, in the San Andres formation. The top of the perforations is at 4,274 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 29: NE/4

COUNTY ROOSEVELT

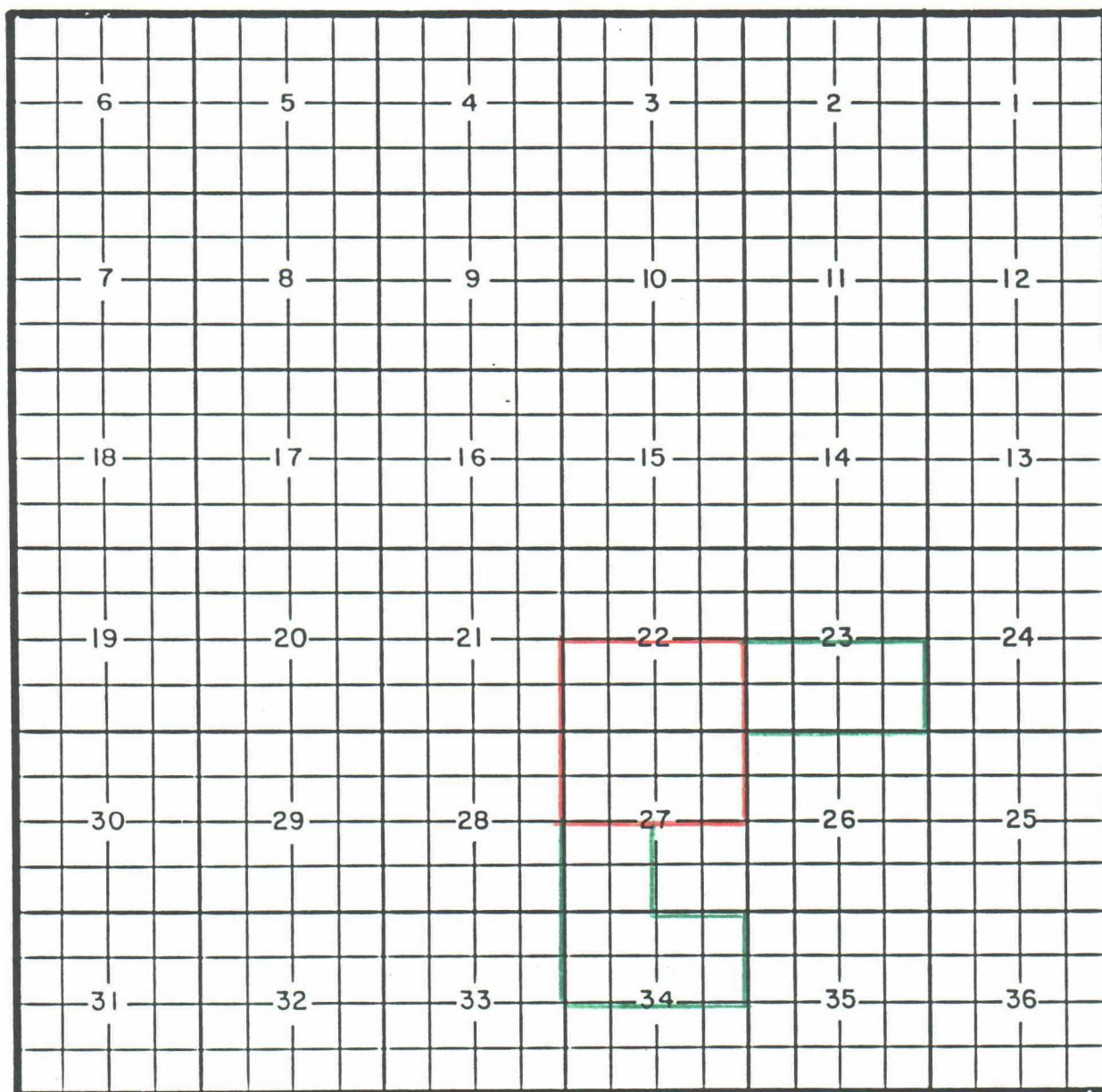
POOL

TULE-PENNSYLVANIAN GAS

TOWNSHIP 2 South

RANGE 29 East

NMPM



PURPOSE: Two completed gas wells capable of producing.

Marshall Pipe & Supply Company Perry Well No. 1 located in Unit M of Section 23, Township 2 South, Range 29 East, NMPM. It was completed October 18, 1988 in the Pennsylvanian formation. The top of the perforations is at 6,825 feet. Marshall Pipe & Supply Company Cook Well No. 1 located in Unit B of Section 34, Township 2 South, Range 29 East, NMPM. It was completed August 24, 1988, in the Pennsylvanian formation. The top of the perforations is at 6,853 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Sec. 23: N/2, Sec 27: SW/4, Sec 34: N/2