

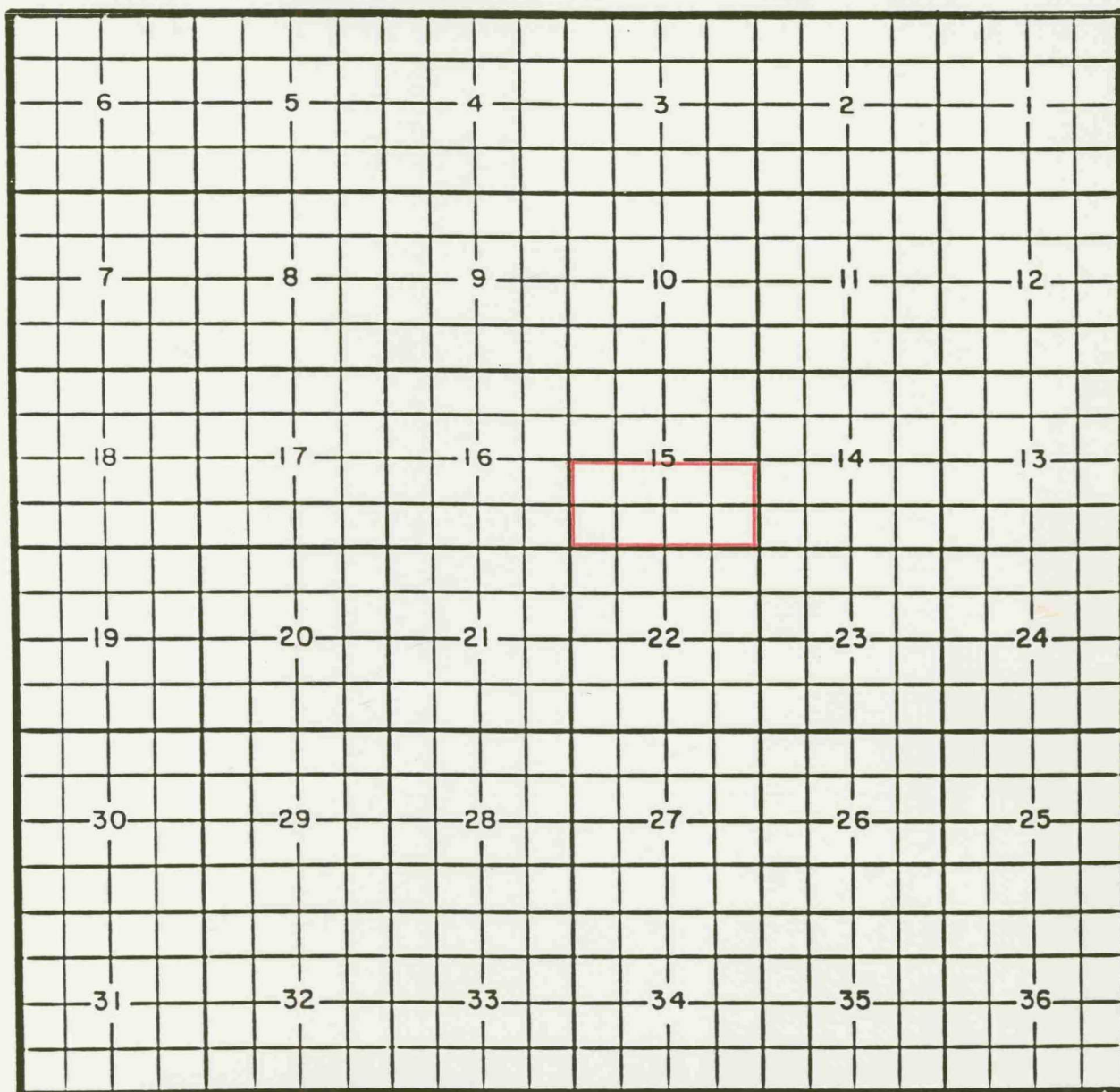
COUNTY LEA

POOL WEST BOOTLEG RIDGE-ATOKA GAS

TOWNSHIP 22 South

RANGE 32 East

NMPM



PURPOSE: One completed gas well capable of producing.

Mercury Exploration Company Connally Federal Well No. 1 located in Unit J of Section 15, Township 22 South, Range 32 East, NMPM. It was completed February 13, 1990, in the Atoka formation. The top of the perforations is at 13,636 feet.

Proposed pool boundary outlined in red. Section 15: S/2

Examiner _____

Case No. 10065

EXHIBIT NO. 1

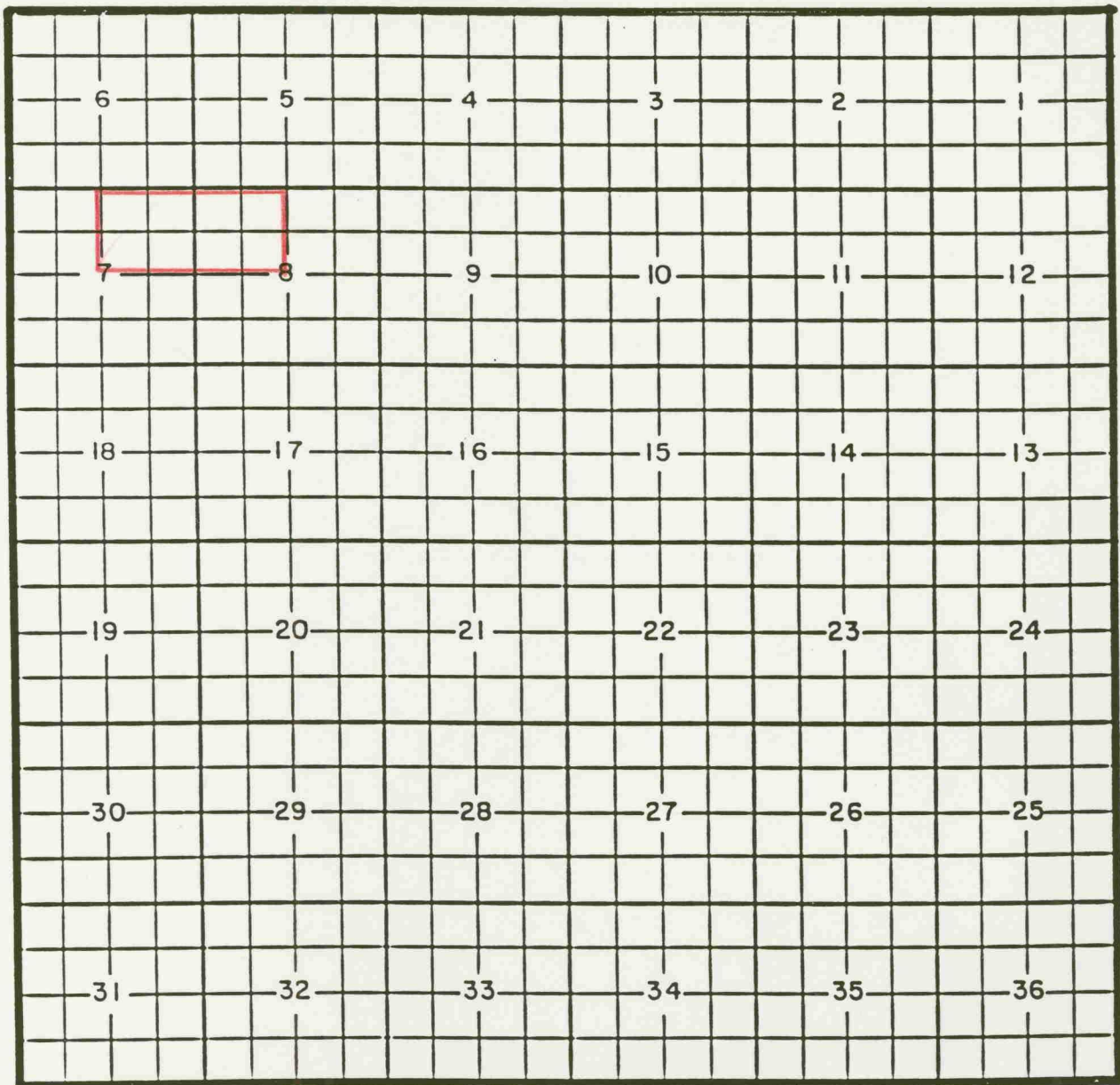
COUNTY CHAVES

POOL WEST CATO-SAN ANDRES GAS

TOWNSHIP 8 South

RANGE 30 East

NMPM



PURPOSE: Two completed gas wells capable of producing.

Stevens Operating Corporation C. L. O'Brien Well No. 2 located in Unit H of Section 7, Township 8 South, Range 30 East, NMPM. It was completed January 18, 1990, in the San Andres formation. The top of the perforations is at 3,184 feet. Crump Petroleum Corporation Sanders Well No. 1 located in Unit E of Section 8, Township 8 South, Range 30 East, NMPM. It was completed April 12, 1990, in the San Andres formation. The top of the perforations is at 3,160 feet

Proposed pool boundary outlined in red. Section 7: NE/4

Section 8: NW/4

COUNTY LEA

POOL NORTH JUSTIS-PADDOCK

TOWNSHIP 24 South

RANGE 37 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.

Texaco Inc. G. L. Erwin B Fed NCT-2 Well No. 1 located in Unit P of Section 35, Township 24 south, Range 37 East, NMPM. It was completed April 16, 1990, in the Paddock formation. The top of the perforations is at 4,880 feet.

Proposed pool boundary outlined in red. Section 35: SE/4

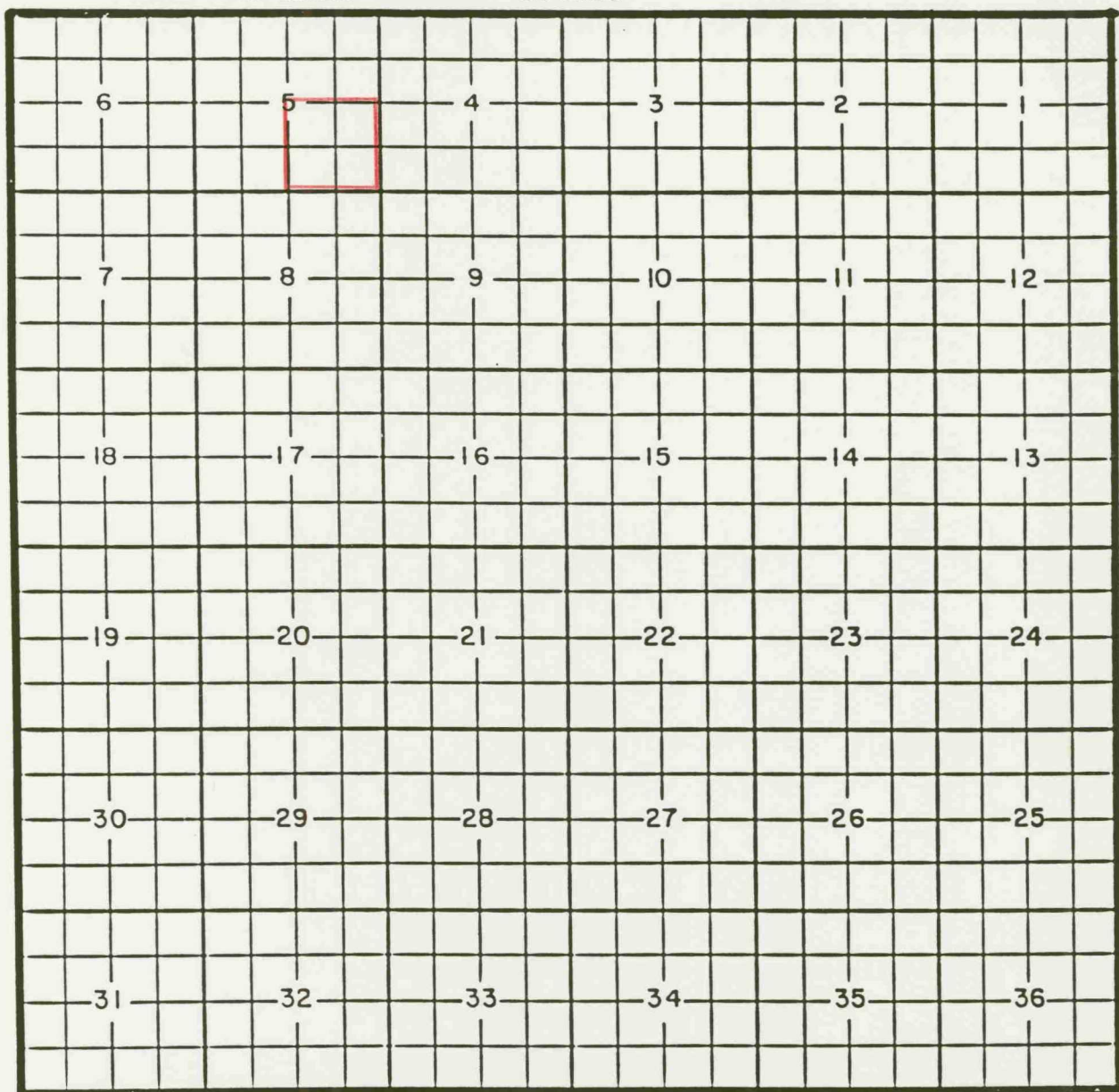
COUNTY LEA

POOL WEST LOVINGTON-BLINEBRY

TOWNSHIP 17 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

Mallon Oil Company Mobil 5 State Well No. 1 located in Unit 0 of Section 5, Township 17 South, Range 36 East, NMPM. It was completed June 29, 1990, in the Blinebry formation. The top of the perforations is at 7,122 feet.

Proposed pool boundary outlined in red. Section 5: SE/4

COUNTY LEA

POOL NOBIEN WOLFCAMP-PENNSYLVANIAN GAS

TOWNSHIP 25 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 Paduca Unit Well No. 3 located in Unit I of Section 23, Township 25 South, Range 32 East, NMPM. It was completed September 5, 1989, in the Wolfcamp and Pennsylvanian formation. The top of the perforations is at 12,949 feet.

Proposed pool boundary outlined in red. Section 23: E/2

COUNTY LEA

POOL PITCHFORK RANCH-STRAWN

TOWNSHIP 24 South

RANGE 34 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

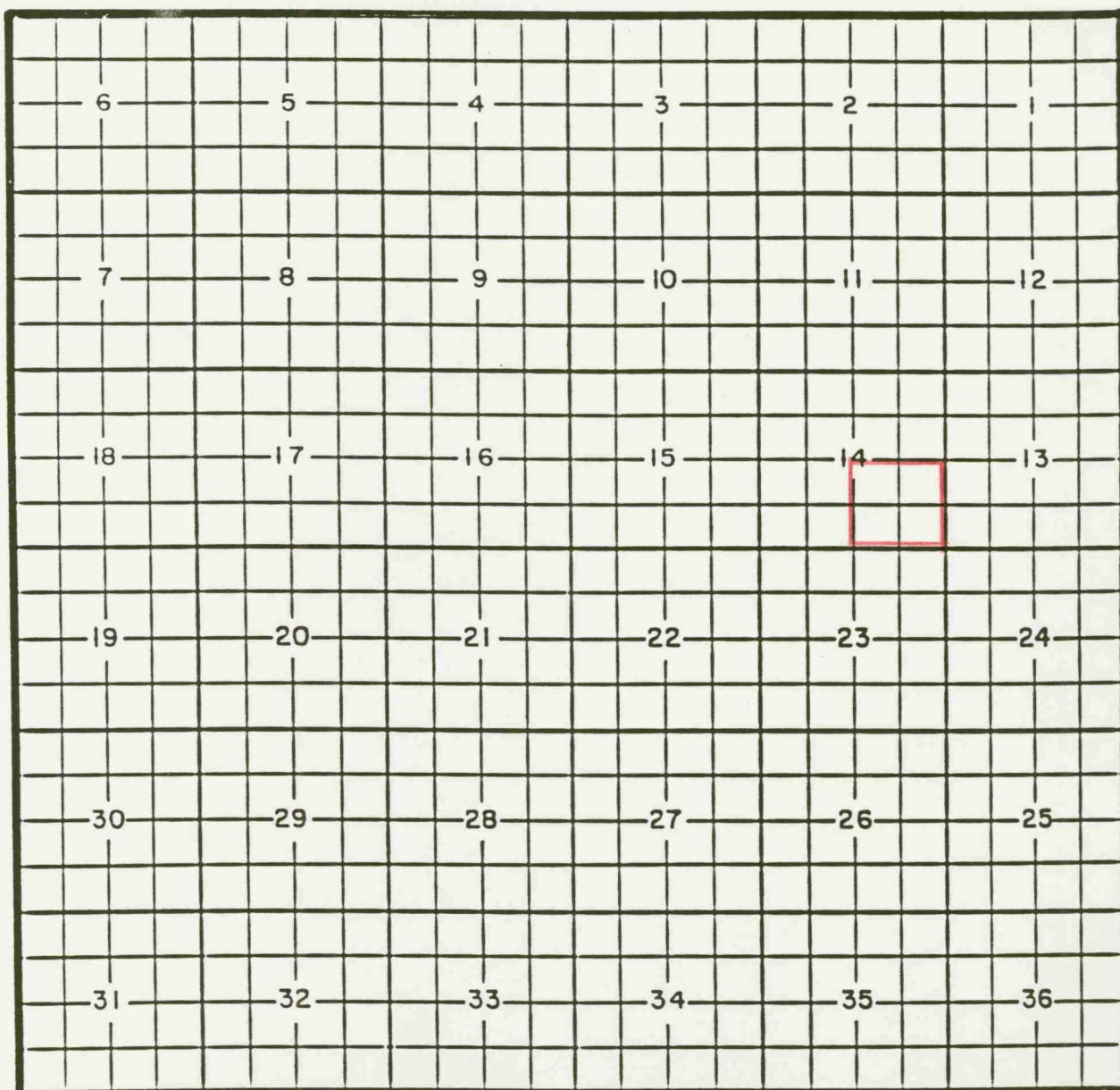
PURPOSE: One completed oil well capable of producing.

Bruce A. Wilbanks Company Moore 34 Com Well No. 1 located in Unit G of Section 34, Township 24 South, Range 34 East, NMPM. It was completed April 30, 1990, in the Strawn formation. The top of the perforations is at 13,647 feet.

Proposed pool boundary outlined in red. Section 34: NE/4

COUNTY LEA POOL S.R.R.-SAN ANDRES

TOWNSHIP 9 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

Spence Energy Company Kellahin 14 State Well No. 2 located in Unit P of Section 14, Township 9 South, Range 32 East, NMPM. It was completed May 16, 1990, in the San Andres formation. The top of the perforations is at 4,212 feet.

Proposed pool boundary outlined in red. Section 14: SE/4

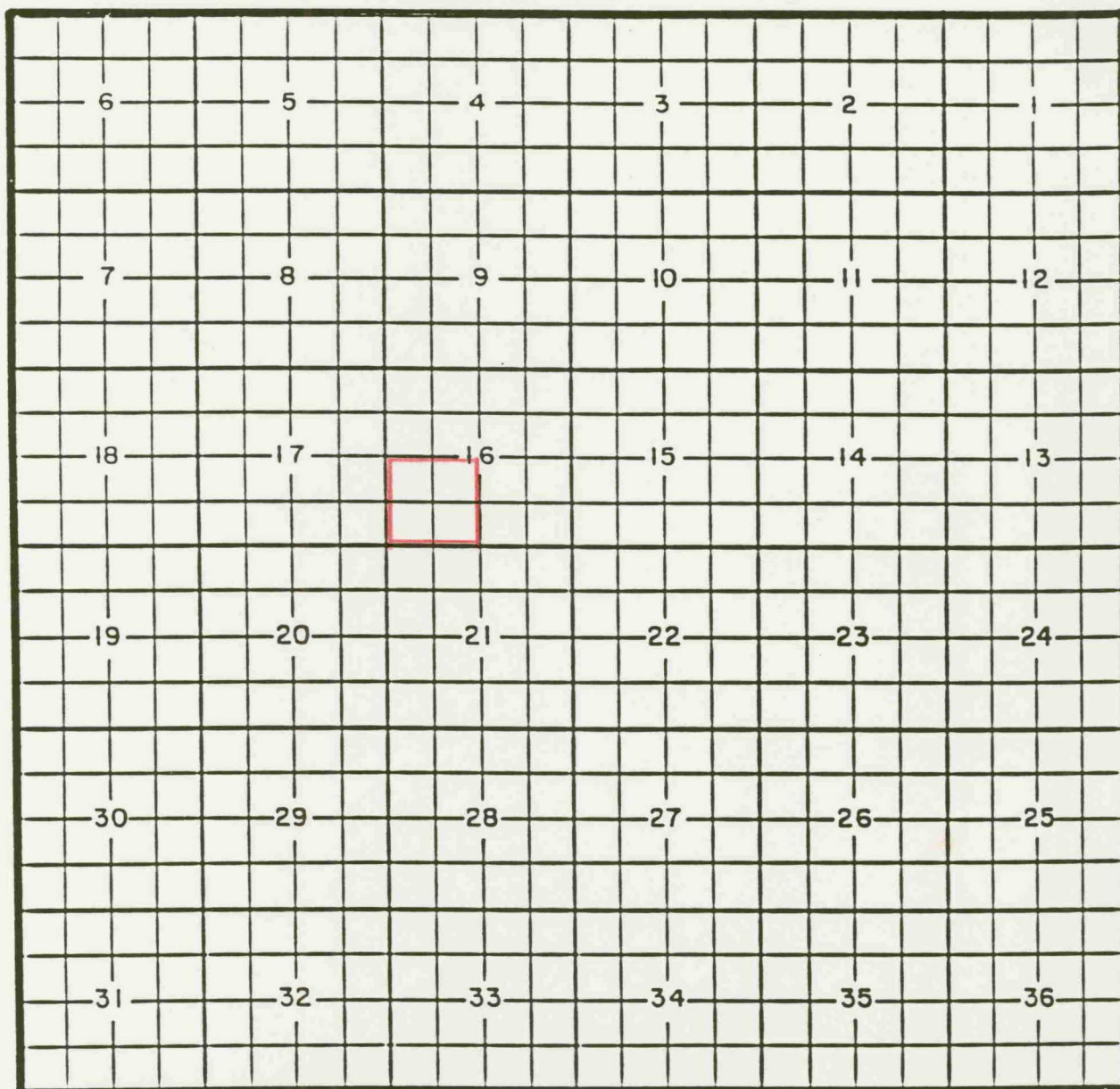
COUNTY LEA

POOL MID VACUUM-DELAWARE

TOWNSHIP 18 South

RANGE 35 East

NMPM



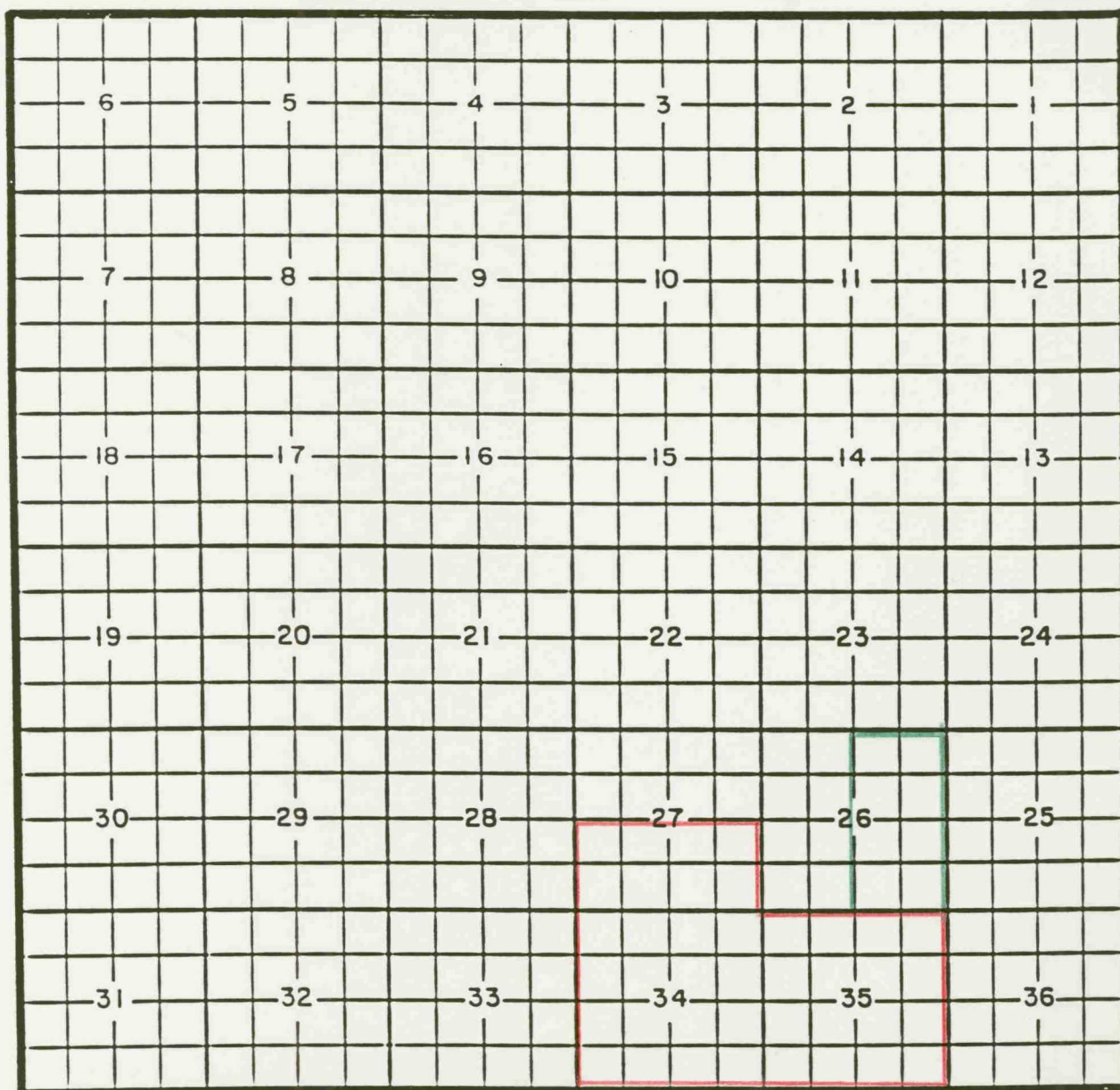
PURPOSE: One completed oil well capable of producing.

Maralo Inc. Maralo SV-16 State Well No. 1 located in Unit L of Section 16, Township 18 South, Range 35 East, NMPM. It was completed February 1, 1990, in the Delaware formation. The top of the perforations is at 6,265 feet.

Proposed pool boundary outlined in red. Section 16: SW/4

COUNTY LEA POOL ANTELOPE RIDGE-ATOKA GAS

TOWNSHIP 22 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

Oryx Energy Company Ojo Chiso Federal Well No. 2 located in Unit 0 of Section 26, Township 22 South, Range 34 East. NMPM. It was completed March 14, 1990, in the Atoka formation. The top of the perforations is at 12,156 feet.

Pool boundary outlined in red.

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

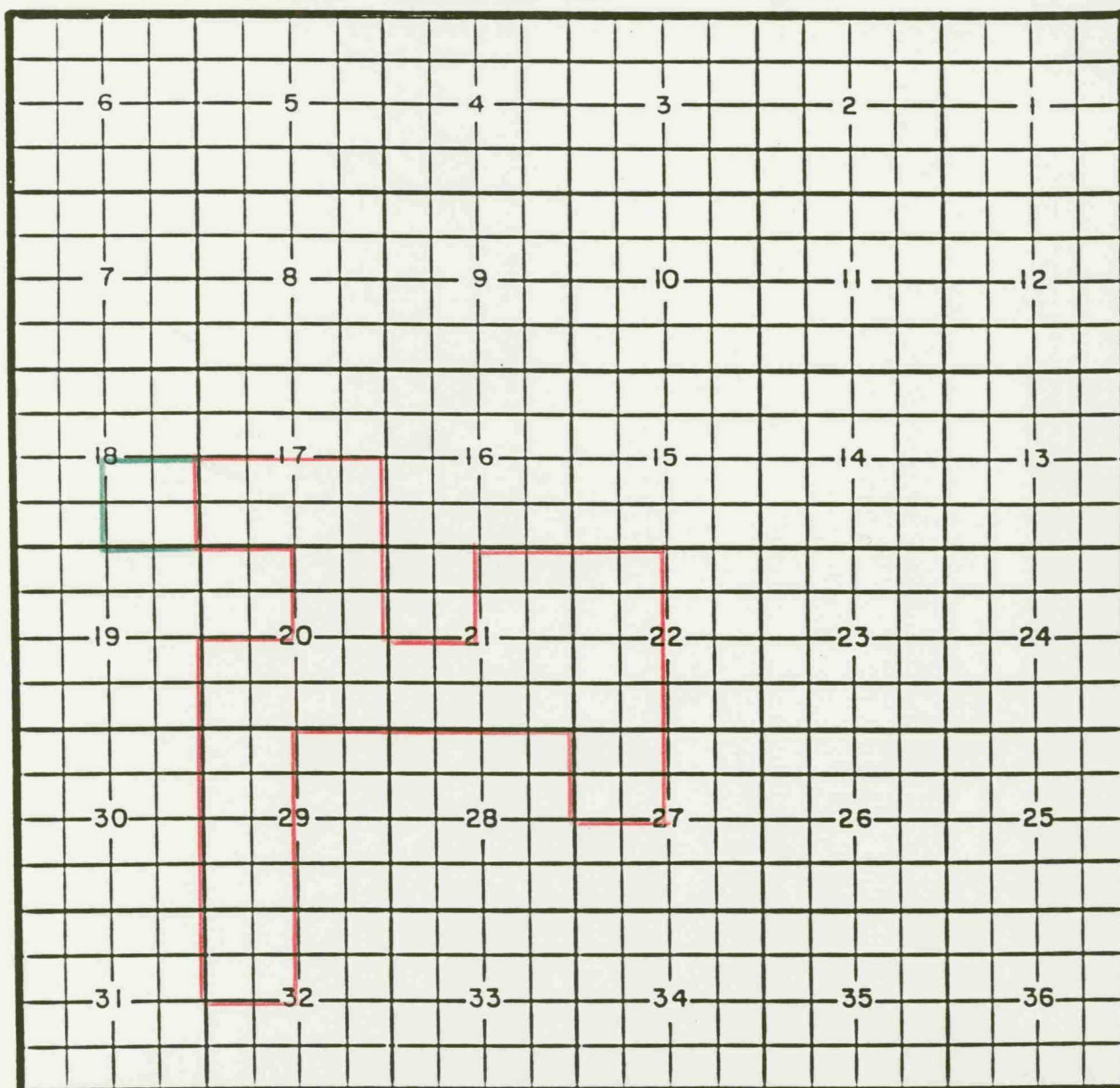
COUNTY LEA

POOL SOUTH CORBIN-BONE SPRING

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company West Corbin Federal Well No. 13 located in Unit 0 of Section 18, Township 18 South, Range 33 East, NMPM. It was completed May 9, 1990, in the Bone Spring formation. The top of the perforations is at 8,478 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 18: SE/4

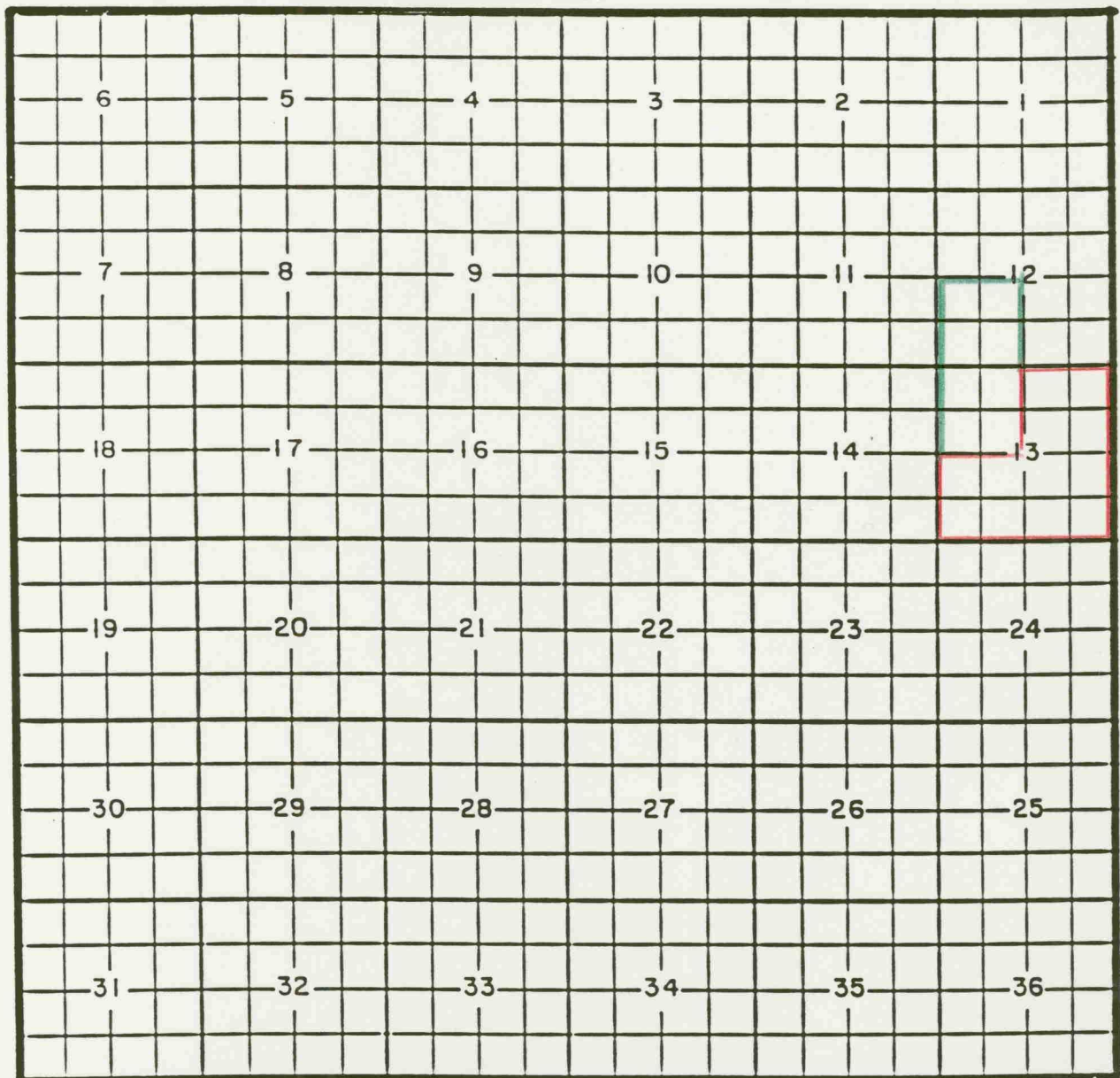
COUNTY LEA

POOL WEST CORBIN-DELAWARE

TOWNSHIP 18 South

RANGE 32 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

Meridian Oil Inc. Shinnery Federal Well No. 5 located in Unit F of Section 13, Township 18 South, Range 32 East, NMPM. It was completed April 27, 1990, in the Delaware formation. The top of the perforations is at 5,006 feet. Santa Fe Energy Oper. Partners L.P. Corrienta 12 Federal Well No. 1 located in Unit N of Section 12, Township 18 South, Range 32 East, NMPM. It was completed June 13, 1990, in the Delaware formation. The top of the perforations is at 4,966 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 12: SW/4; Section 13: NW/4

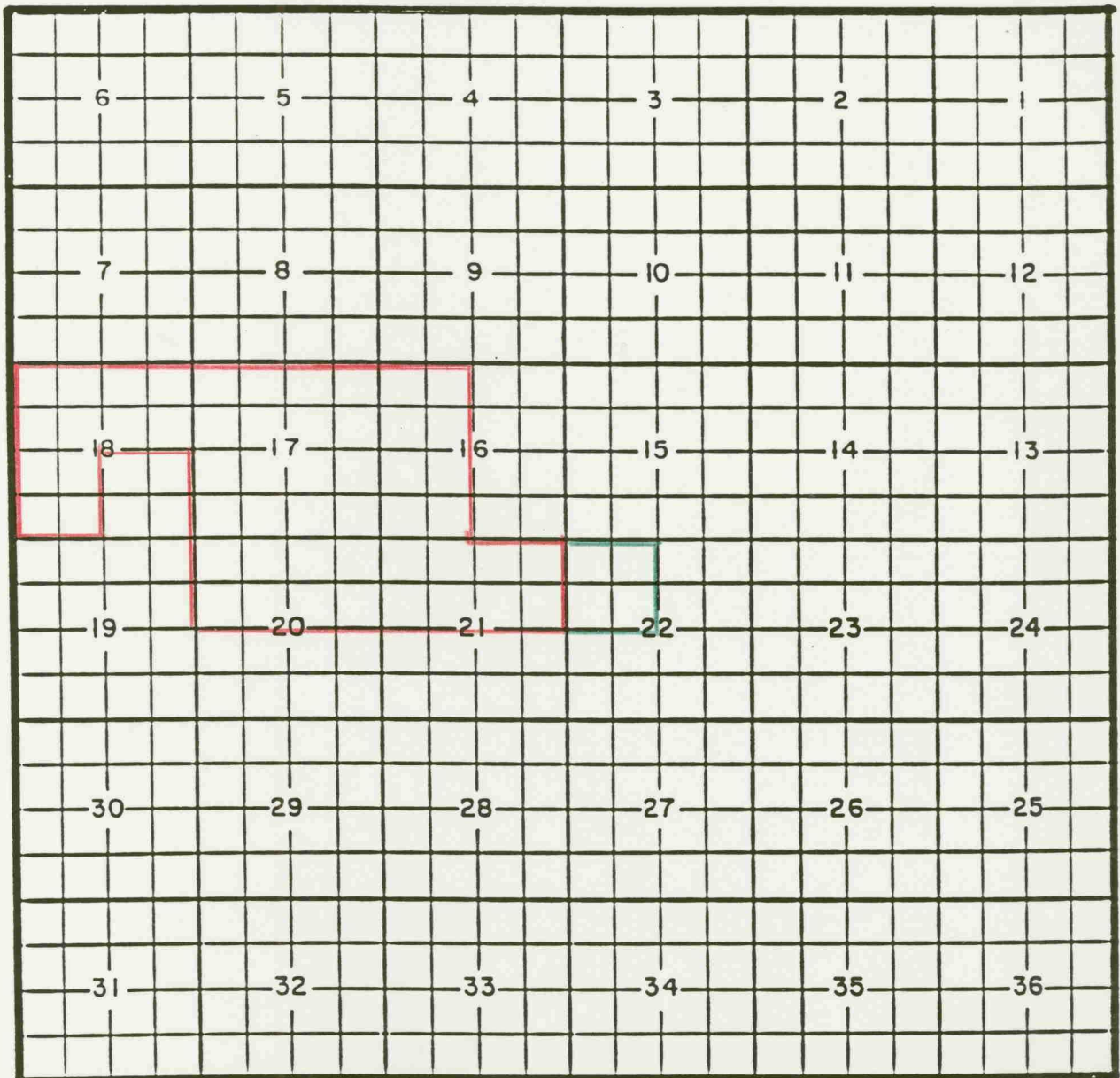
COUNTY LEA

POOL WEST CORBIN-DELAWARE

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company Aztec 22 Federal Well No. 1 located in Unit F of Section 22, Township 18 South, Range 33 East, NMPM. It was completed March 20, 1990, in the Delaware formation. The top of the perforations is at 5,194 feet.

Pool boundary outlined in red.

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

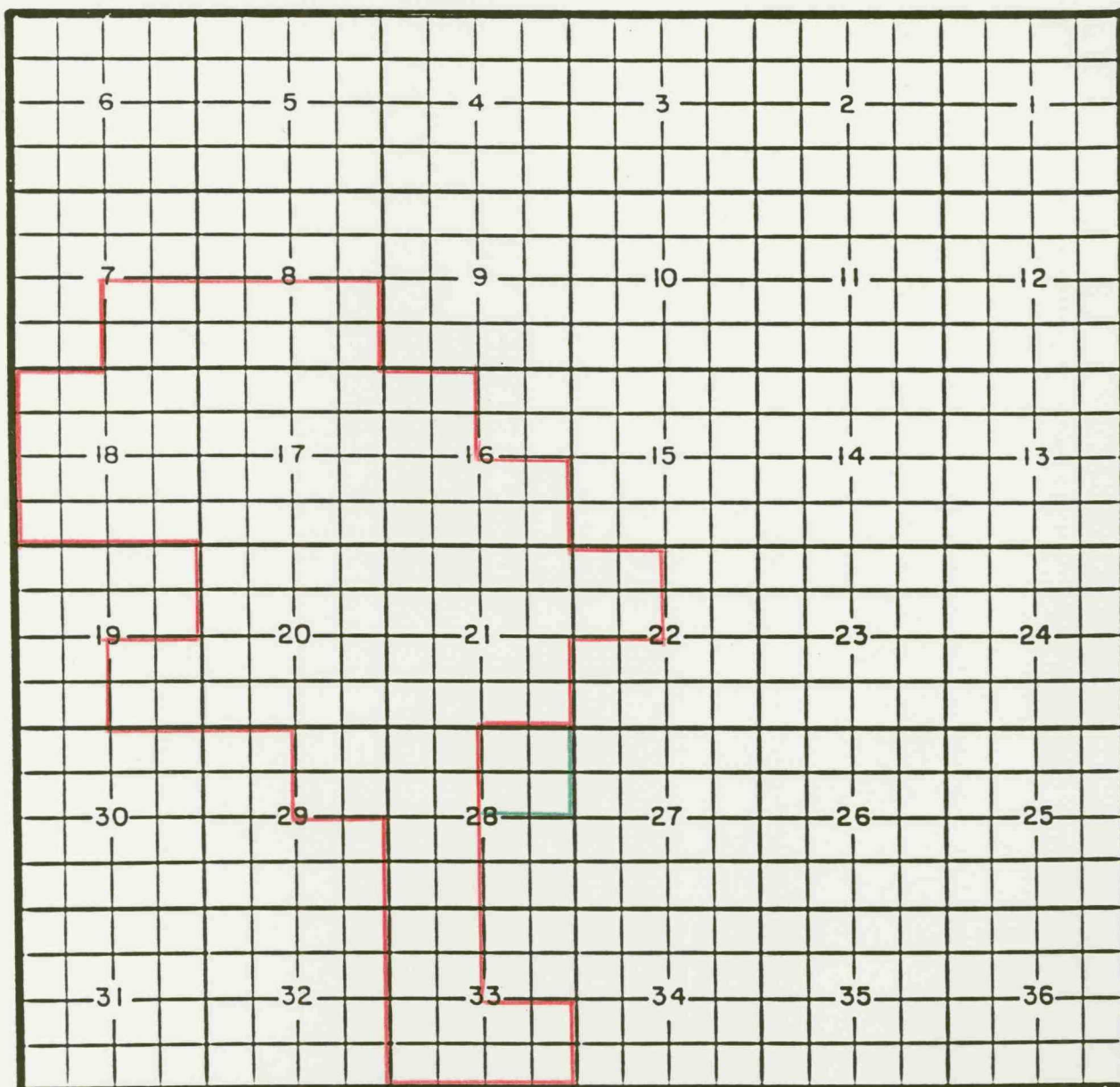
COUNTY LEA

POOL SOUTH CORBIN-WOLFCAMP

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company Uncle Federal Com Well No. 3 located in Unit G of Section 28, Township 18 South, Range 33 East, NMPM. It was completed July 5, 1990, in the Wolfcamp formation. The top of the perforations is at 11,123 feet.

Pool boundary outlined in red.

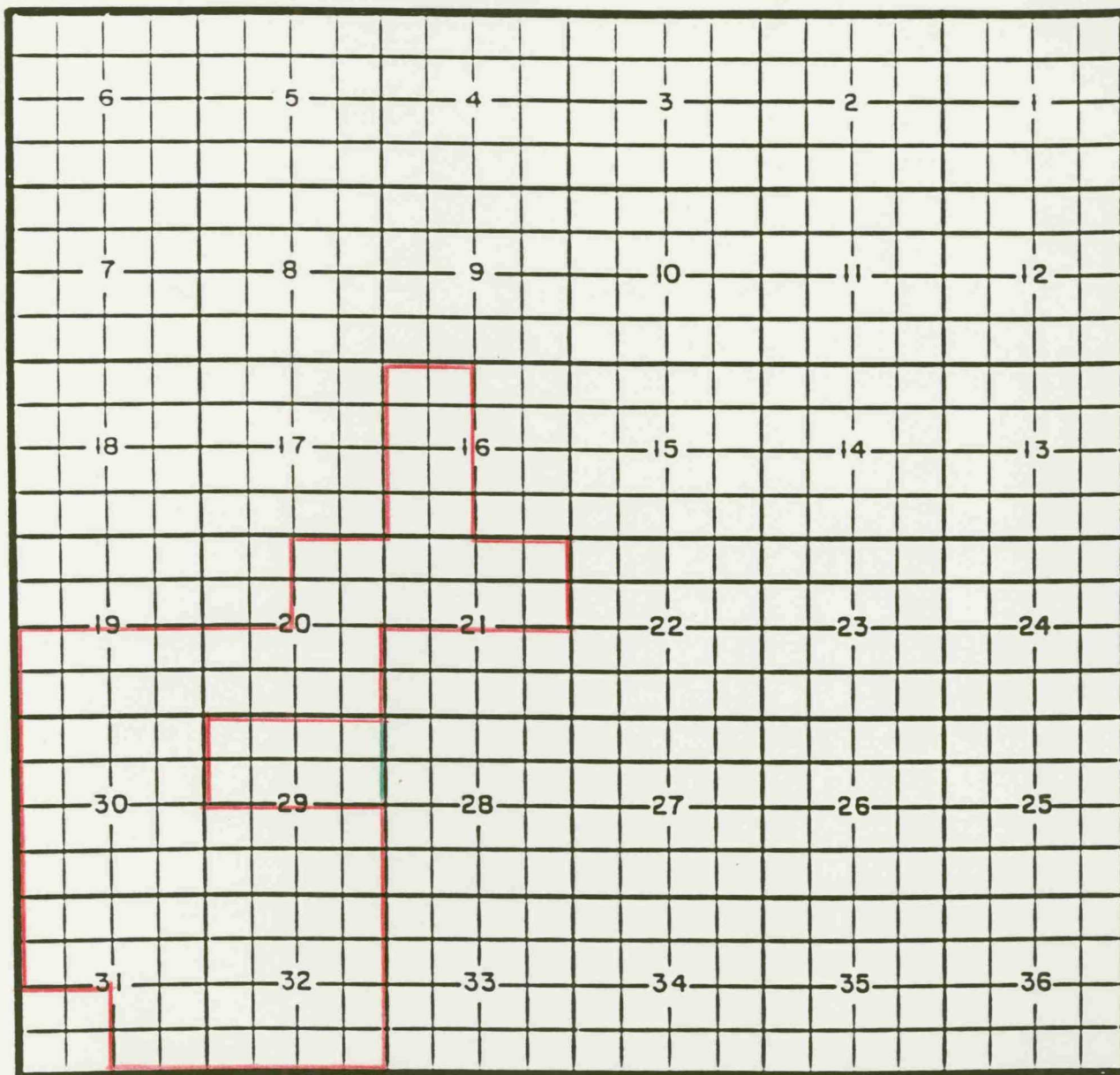
Proposed pool extension outlined in green. Section 28: NE/4

COUNTY LEA

POOL GEM-MORROW GAS

TOWNSHIP 19 South RANGE 33 East

NMPM



PURPOSE: One completed gas well capable of producing.

Union Oil Company of California Maduro Unit Federal Well No. 4 located in Unit B of Section 29, Township 19 South, Range 33 East, NMPM. It was completed April 19, 1990, in the Morrow formation. The top of the perforations is at 13,052 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 29: N/2

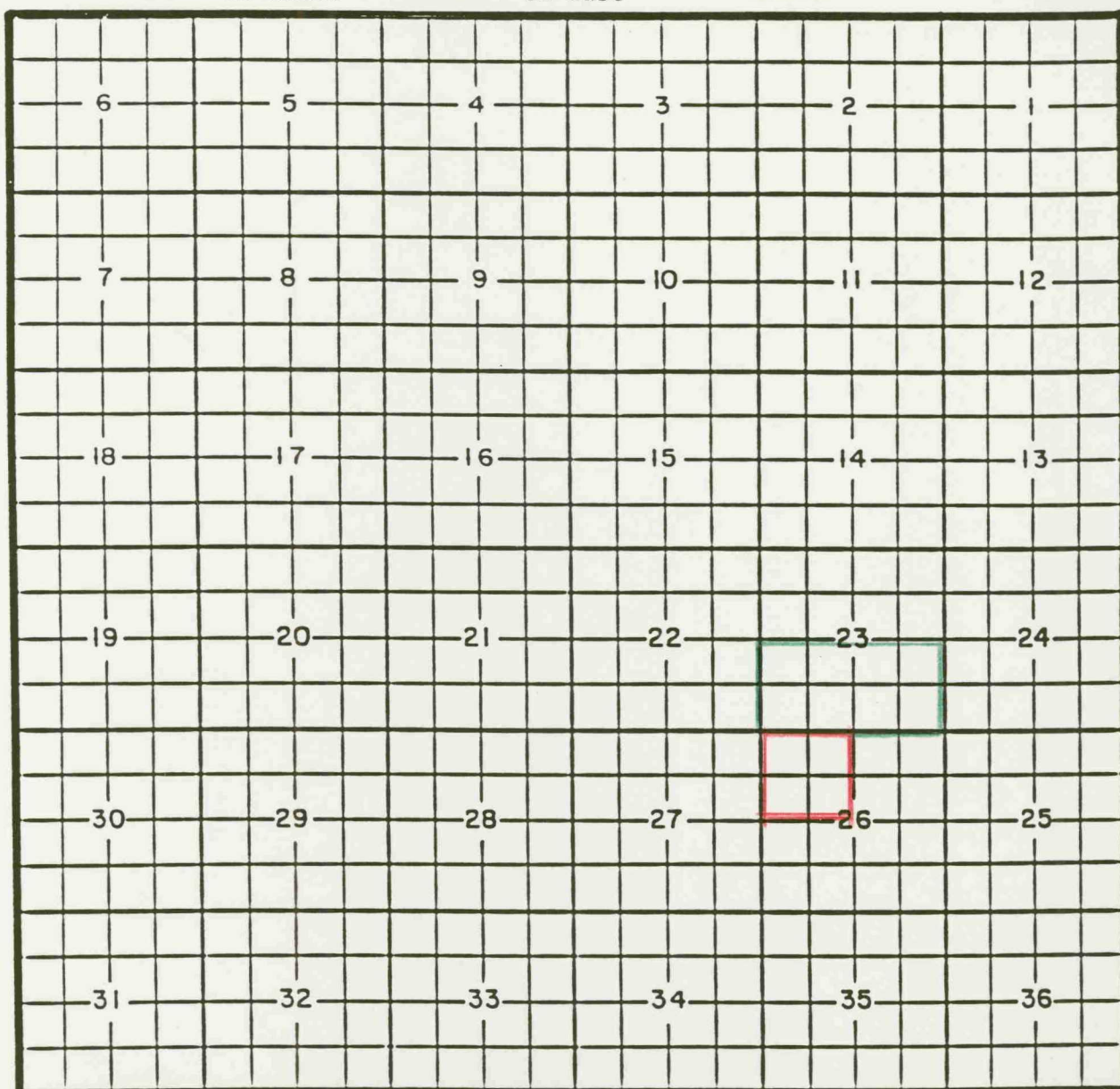
COUNTY LEA

POOL GEM-WOLFCAMP

TOWNSHIP 19 South

RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

Meridian Oil Inc. Federal 23 Well No. 1 located in Unit J of Section 23, Township 19 South, Range 32 East, NMPM. It was completed March 25, 1990, in the Wolfcamp formation. The top of the perforations is at 10,902 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 23: S/2

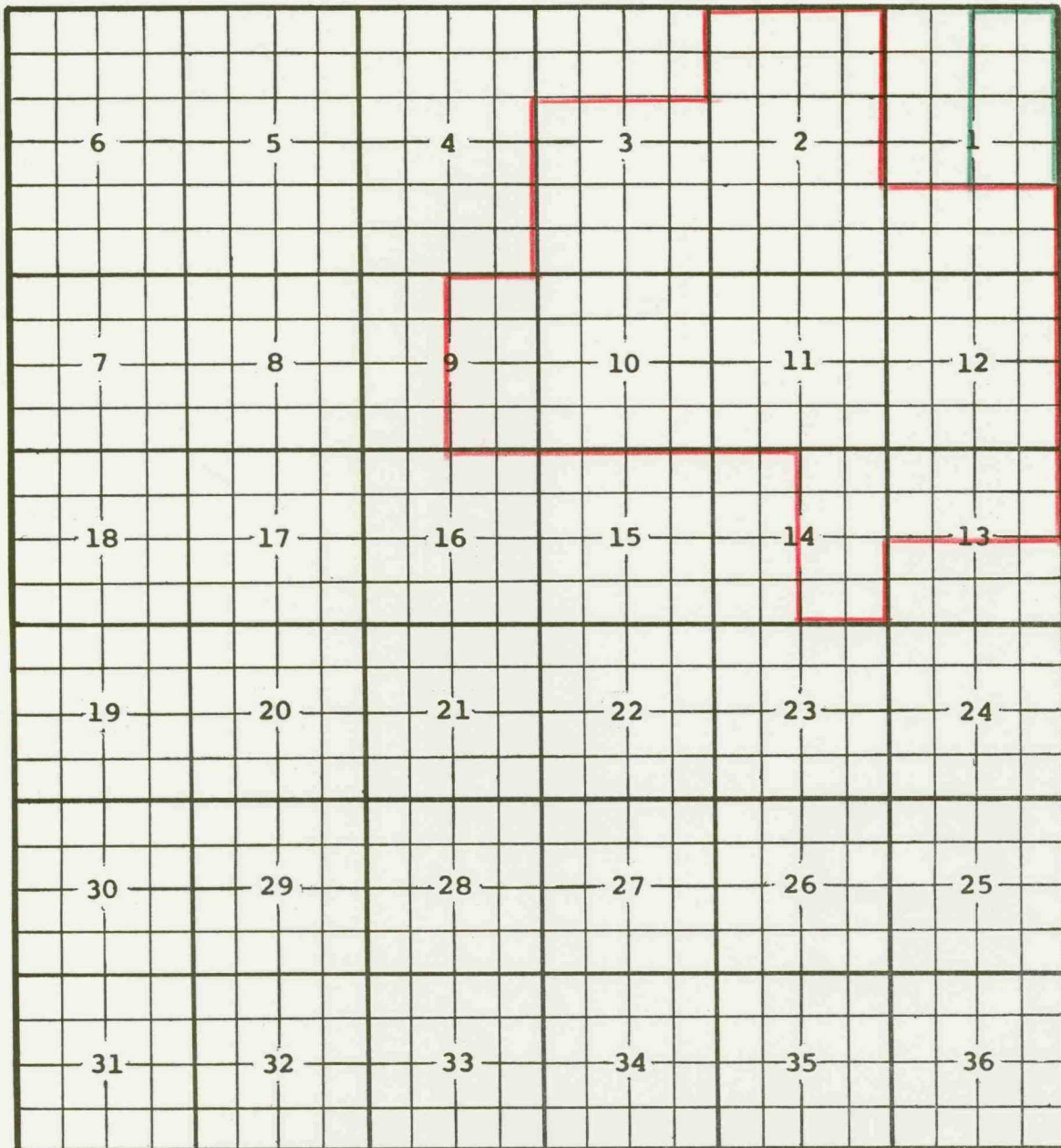
COUNTY LEA

POOL HAT MESA-MORROW GAS

TOWNSHIP 21 South

RANGE 32 East

NMPM



PURPOSE: One completed gas well capable of producing.

Nearburg Producing Company Minis Federal Com Well No. 1 located in Unit J of Section 1, Township 21 South, Range 32 East, NMPM. It was completed March 21, 1990, in the Morrow formation. The top of the perforations is at 13,896 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 1:

Lots 1, 2, 7, 8, 9, 10, 15 and 16

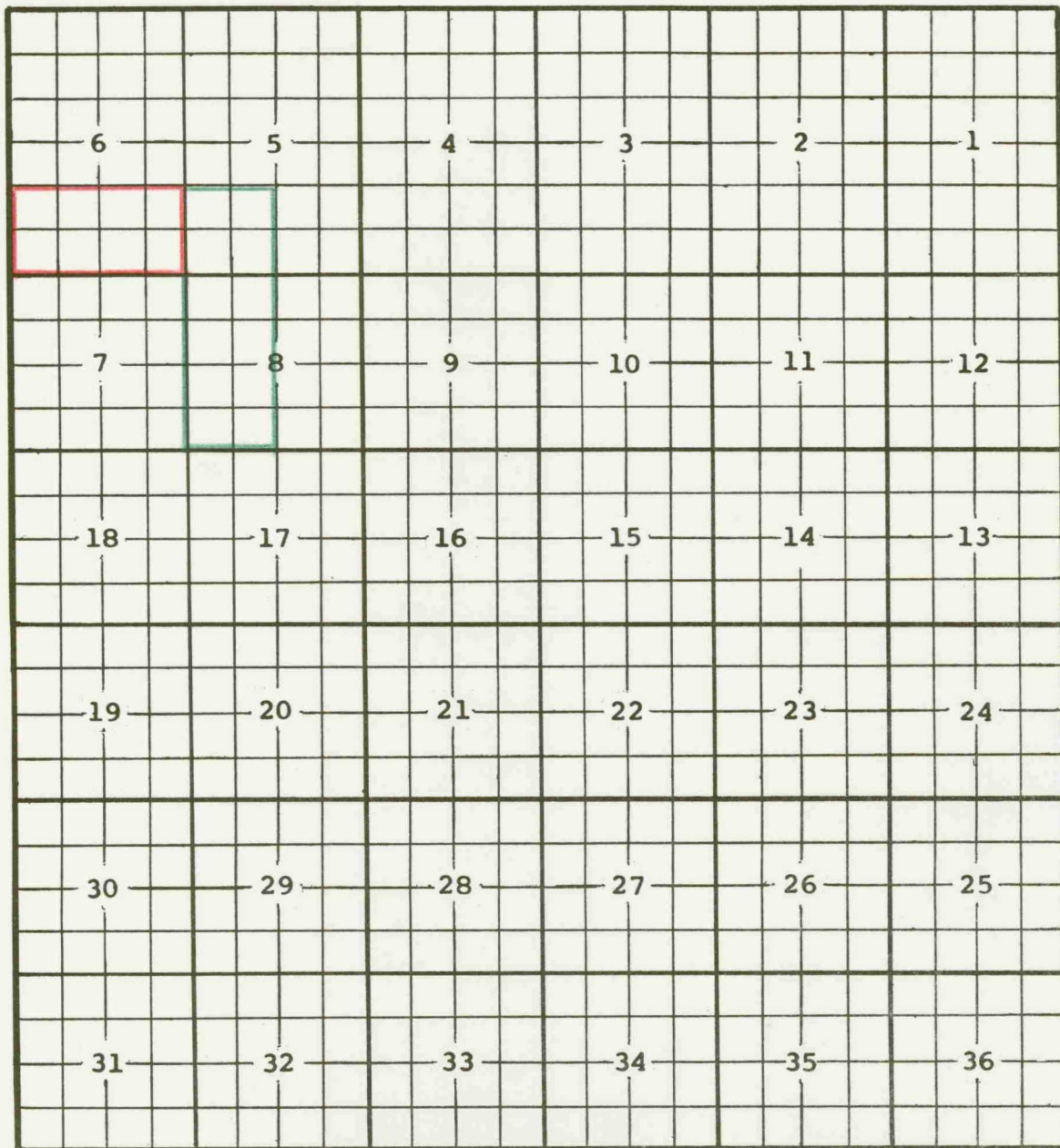
COUNTY LEA

POOL HUME-ATOKA GAS

TOWNSHIP 16 South

RANGE 34 East

NMPM



PURPOSE: One completed gas well capable of producing.

W. A. Moncrief Jr. State "8" Well No. 3 located in Unit D of Section 8, Township 16 South, Range 34 East, NMPM. It was completed July 5, 1990, in the Atoka formation. The top of the perforations is at 12,418 feet.

Pool boundary outlined in red.

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

Section 8: W/2

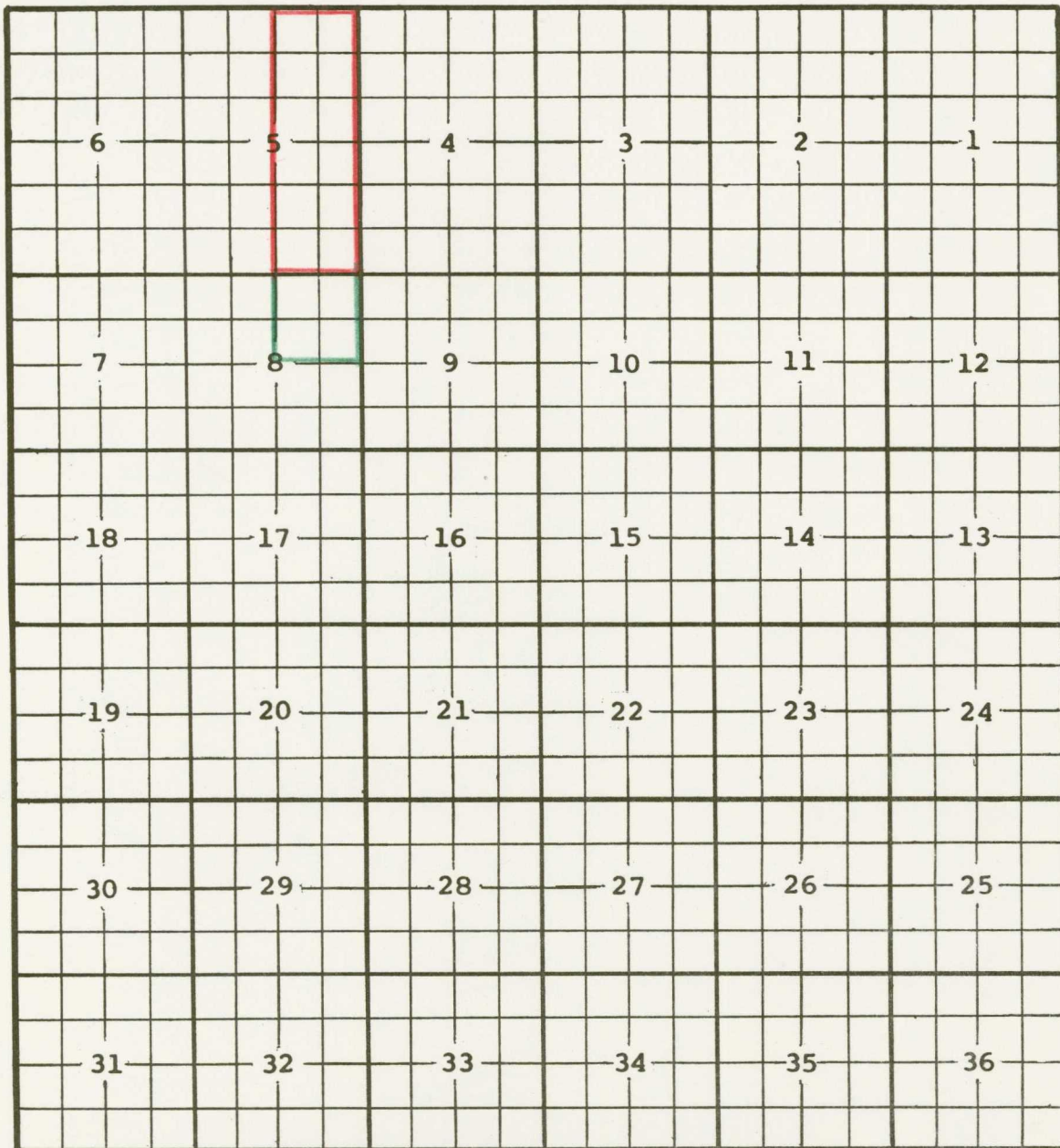
COUNTY LEA

POOL NORTH HUME-WOLFCAMP

TOWNSHIP 16 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

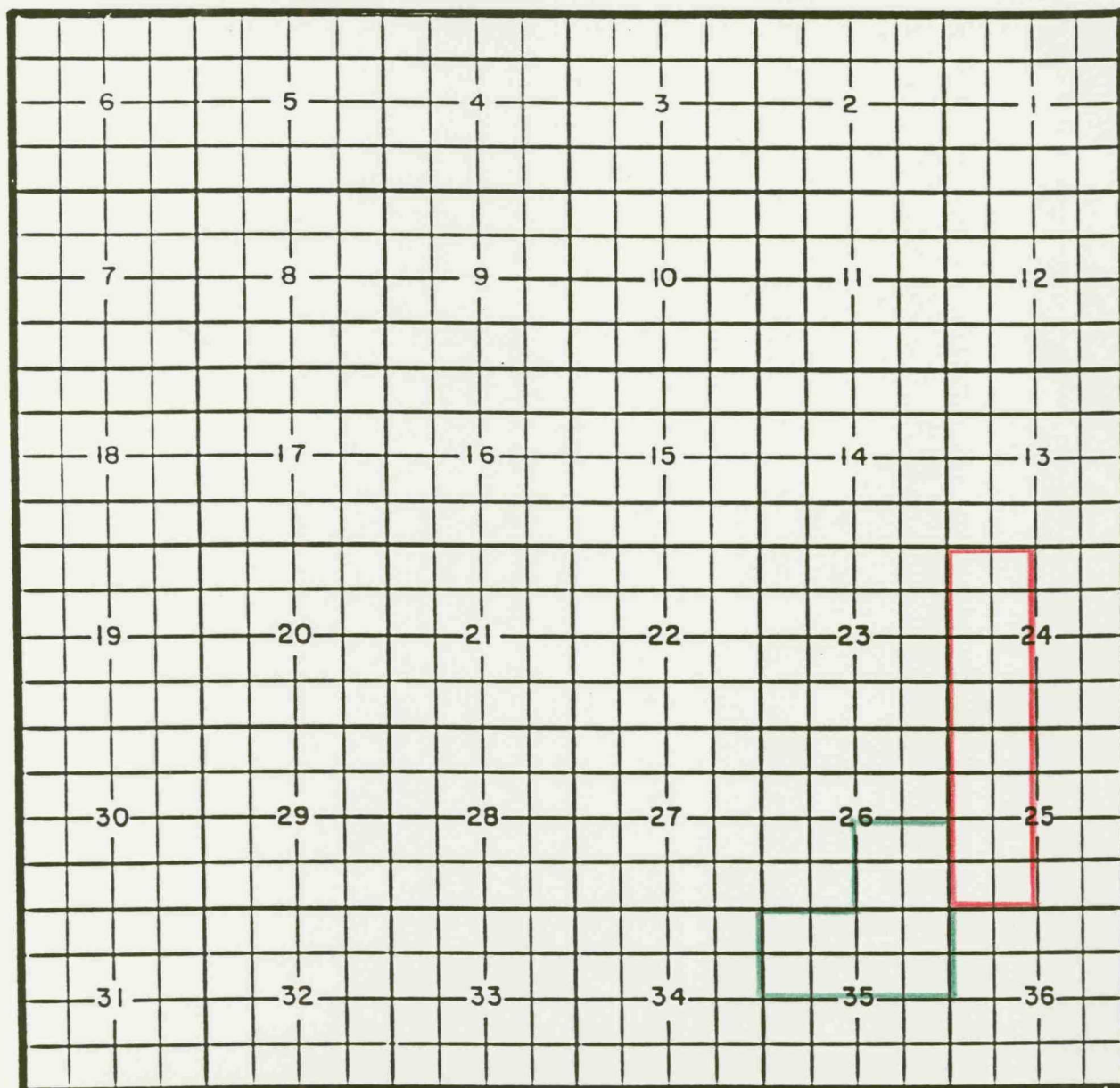
W. A. Moncrief Jr. State "8" Well No. 1 located in Unit G of Section 8, Township 16 South, Range 34 East, NMPM. It was completed July 6, 1990, in the Wolfcamp formation. The top of the perforations is at 9,966 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL EAST LUSK-MORROW GAS

TOWNSHIP 19 South RANGE 32 East NMPM



PURPOSE: One completed gas well capable of producing.

Yates Petroleum Corporation Lusk AHB Federal Well No. 1 located in Unit B of Section 35, Township 19 South, Range 32 East, NMPM. It was completed April 28, 1990, in the Morrow formation. The top of the perforations is at 13,616 feet.

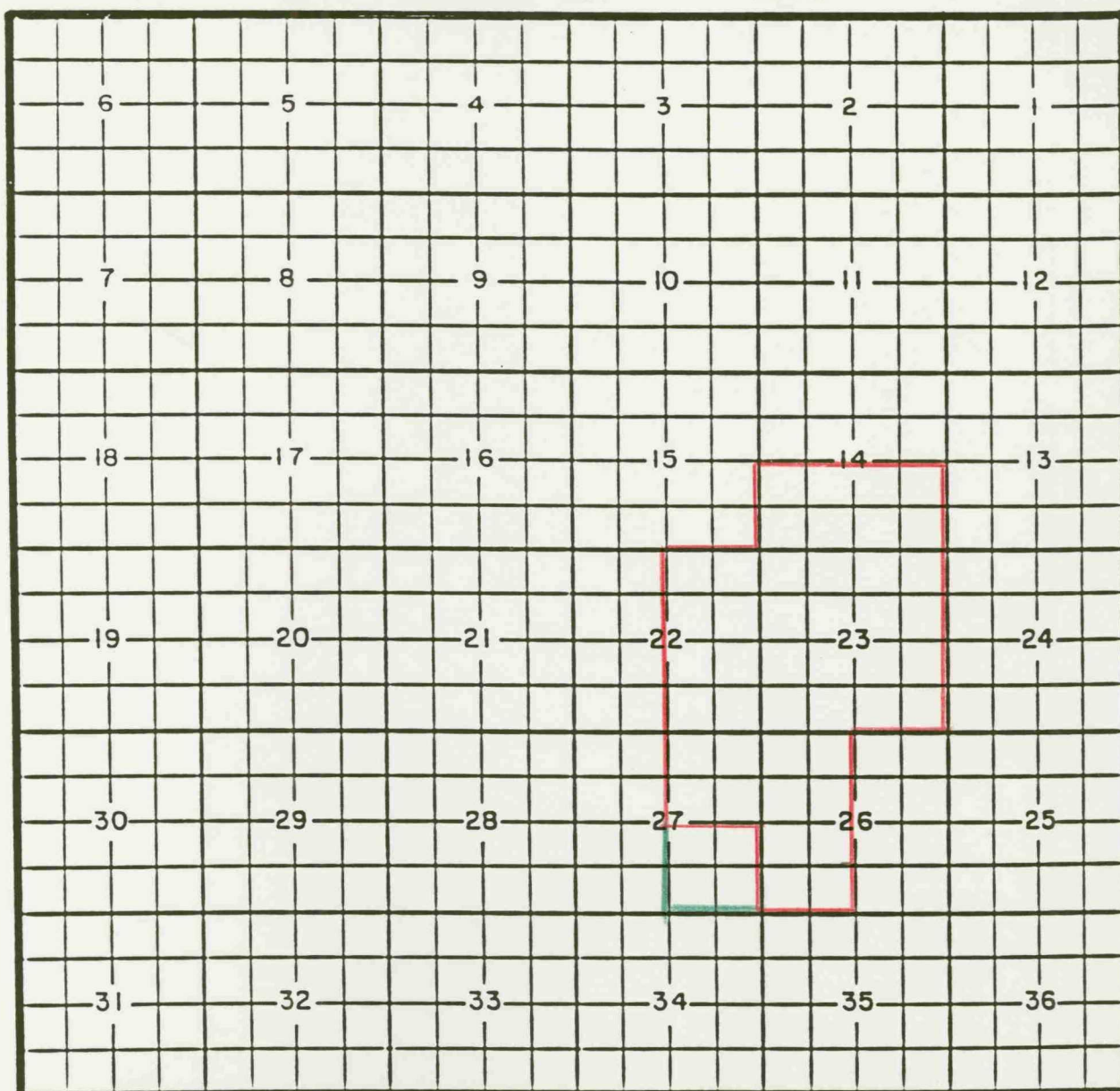
Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 26: SE/4

Section 35: N/2

COUNTY LEA POOL NADINE DRINKARD-ABO

TOWNSHIP 19 South RANGE 38 East NMPM



PURPOSE: One completed oil well capable of producing.

Western Reserves Oil Company Inc. Nadine 27 Well No. 1 located in Unit I of Section 27, Township 19 South, Range 38 East, NMPM. It was completed May 2, 1990, in the Abo formation. The top of the perforations is at 7,358 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 27: SE/4

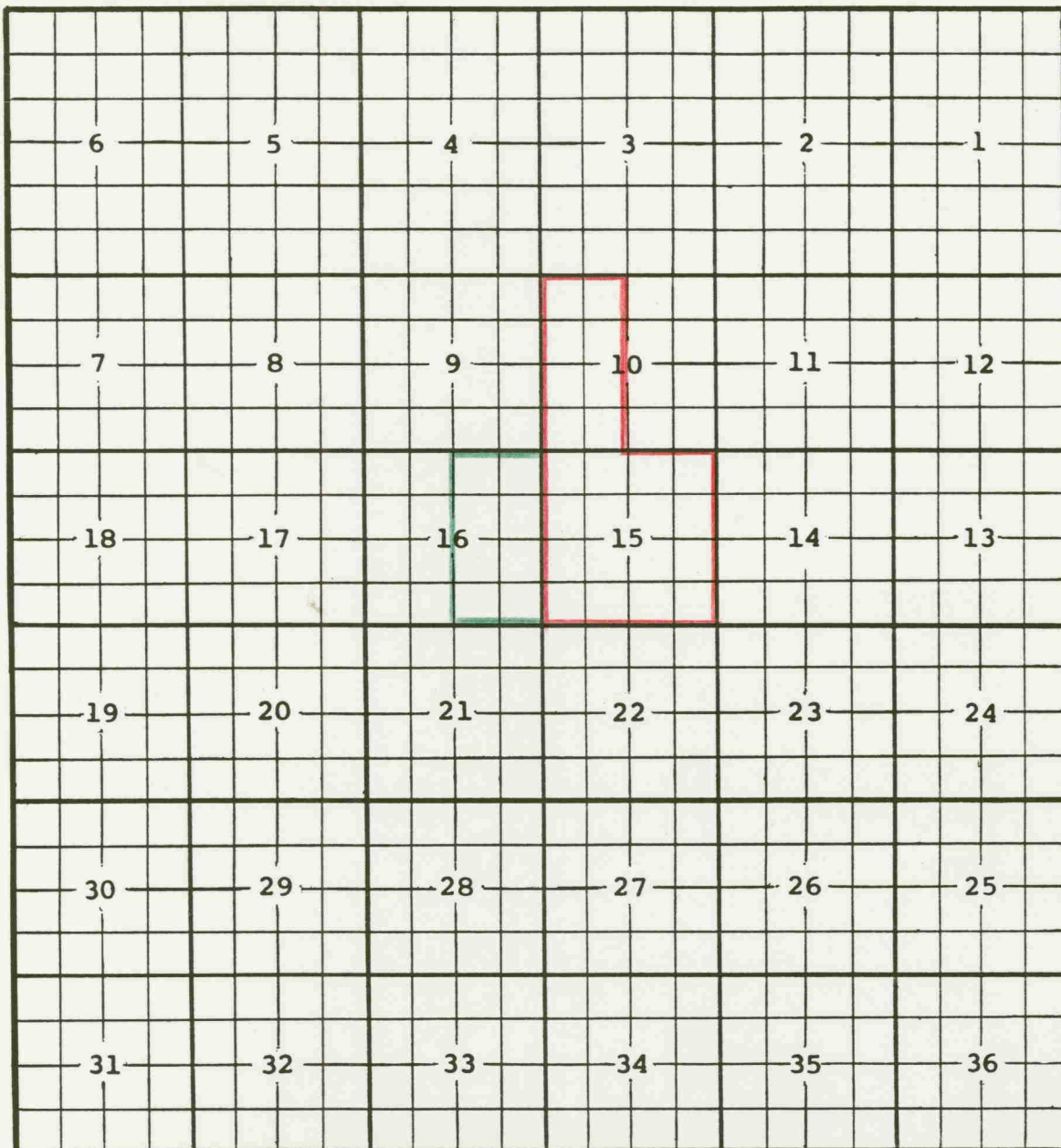
COUNTY LEA

POOL SOUTH OSUDO-MORROW GAS

TOWNSHIP 21 South

RANGE 35 East

NMPM



PURPOSE: One completed gas well capable of producing.

Santa Fe Energy Operating Partners L.P. P Q Osudo State Com Well No. 1 located in Unit G of Section 16, Township 21 South, Range 35 East, NMPM. It was completed May 10, 1990, in the Morrow formation. The top of the perforations is at 12,226 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 16: E/2

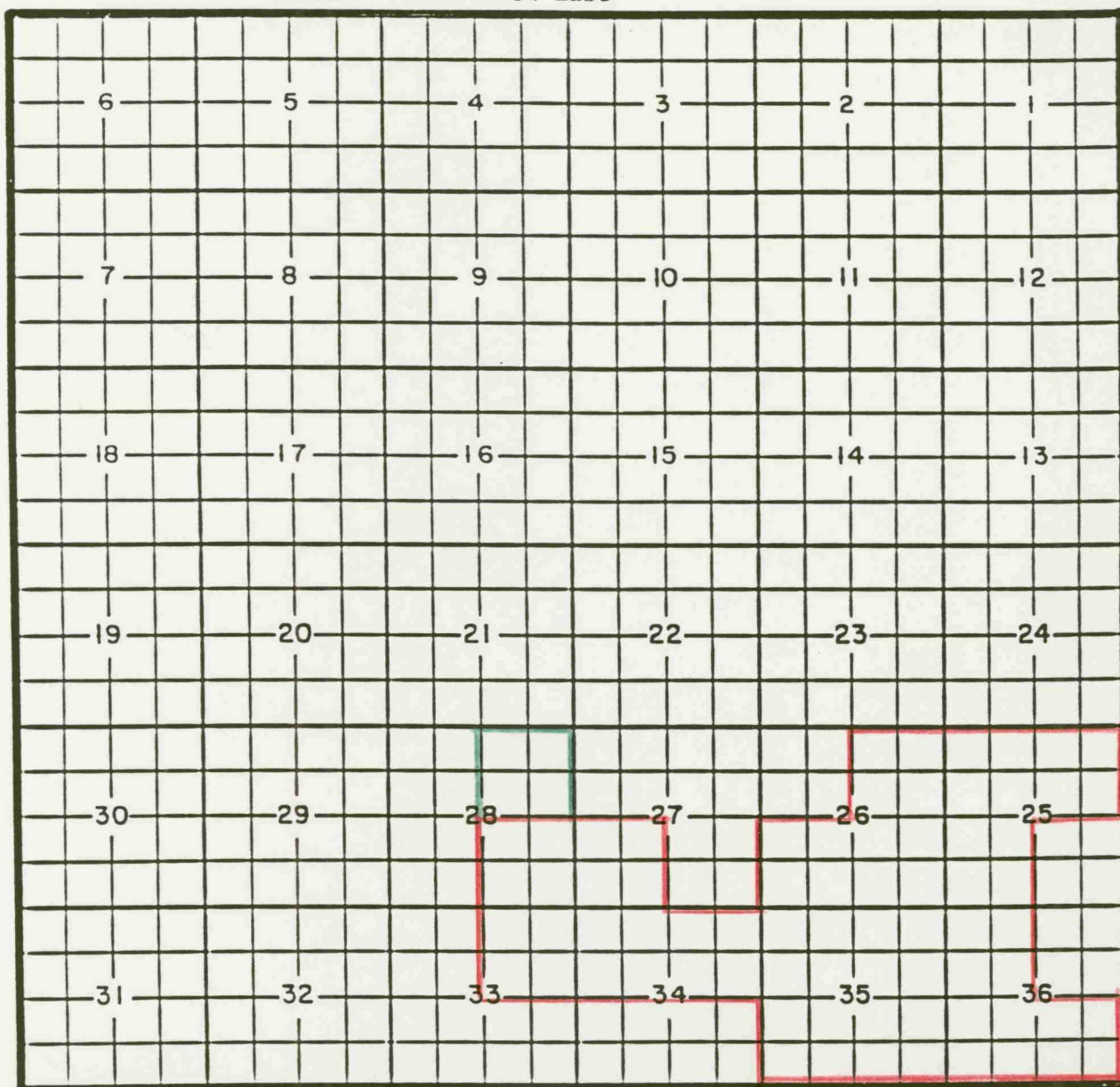
COUNTY LEA

POOL PEARL-QUEEN

TOWNSHIP 19 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Manzano Oil Corporation Sun Pearl Federal Well No. 3 located in Unit G of Section 28, Township 19 South, Range 34 East, NMPM. It was completed June 27, 1990, in the Queen formation. The top of the perforations is at 4,933 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 28: NE/4

COUNTY LEA

POOL RED HILLS-WOLFCAMP GAS

TOWNSHIP 26 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 gas well capable of producing.

BTA Oil Producers Mesa B 8105 JV-P Well No. 1 located in Unit F of Section 7, Township 26 South, Range 33 East, NMPM. It was completed April 26, 1990, in the Wolfcamp formation. The top of the perforations is at 12,952 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 7: All

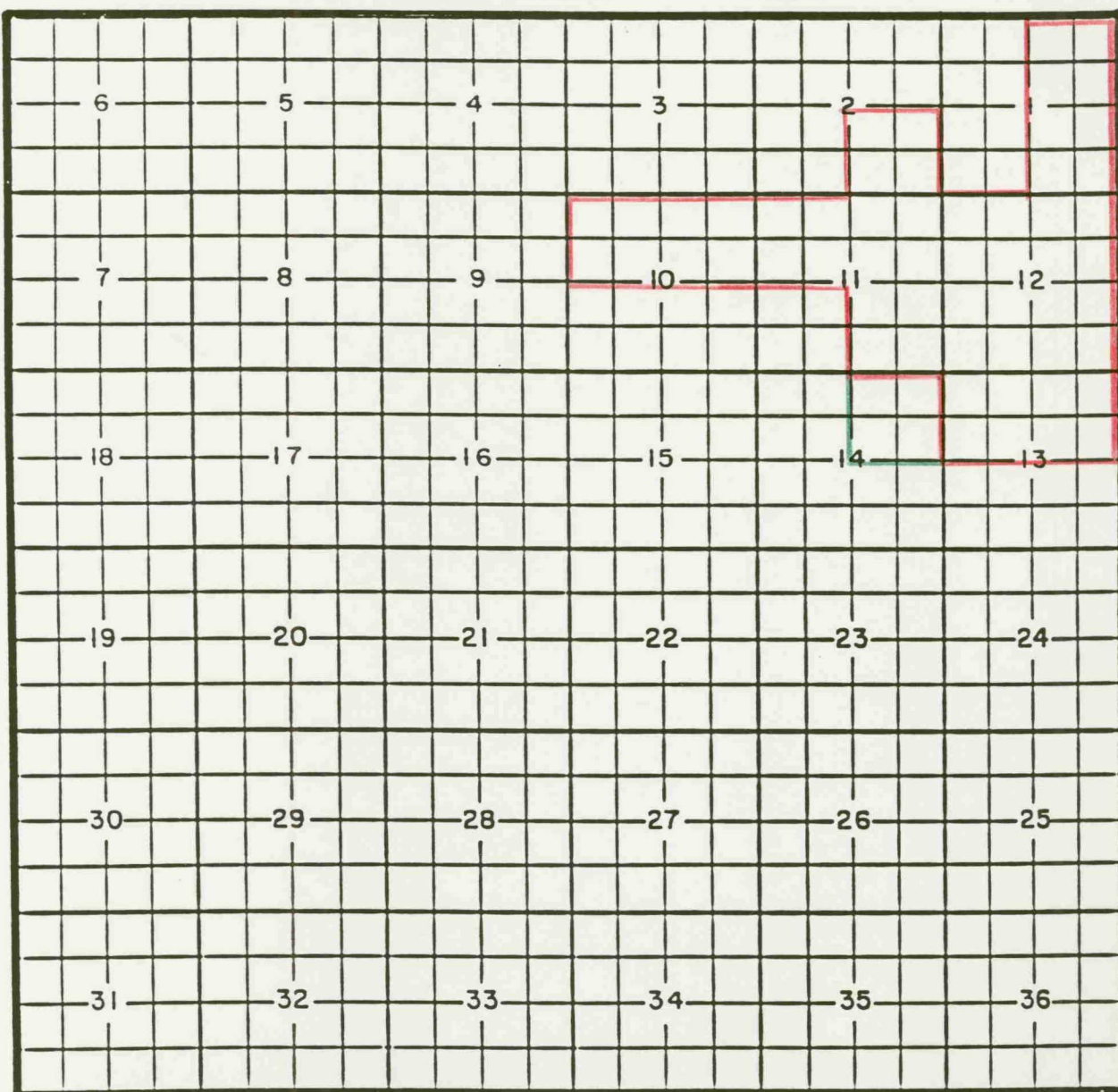
COUNTY LEA

POOL SKAGGS-DRINKARD

TOWNSHIP 20 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

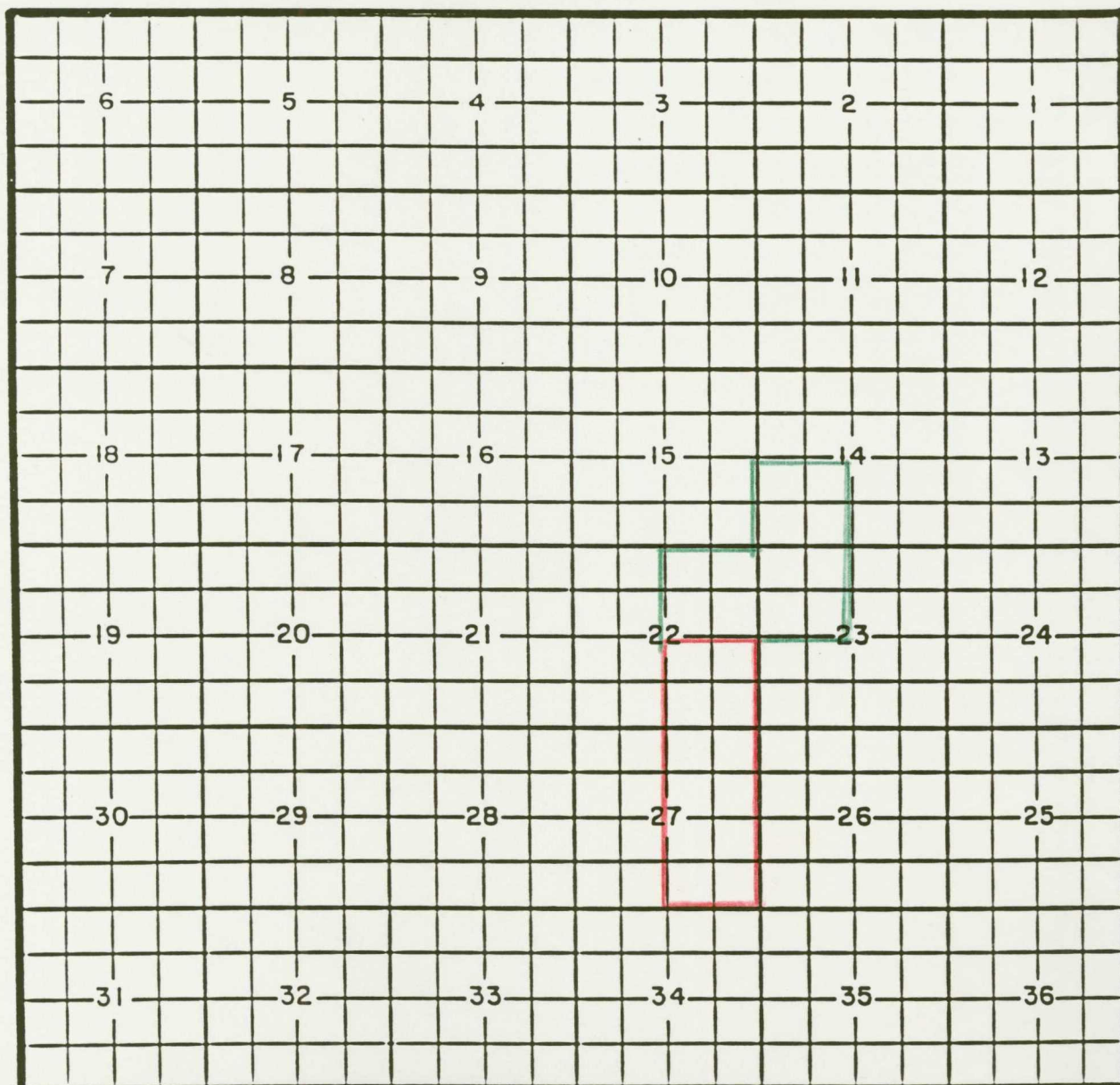
Texaco Inc. L. R. Kershaw Well No. 14 located in Unit A of Section 14, Township 20 South, Range 37 East, NMPM. It was completed May 29, 1990, in the Drinkard formation. The top of the perforations is at 6,770 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 14: NE/4

COUNTY LEA POOL TONTO-WOLFCAMP

TOWNSHIP 19 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

Manzano Oil Corporation Texaco Federal Well No. 1 located in Unit K of Section 14, Township 19 South, Range 33 East, NMPM. It was completed April 4, 1990, in the Wolfcamp formation. The top of the perforations is at 11,100 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 14: SW/4

Section 22: NE/4

Section 23: NW/4