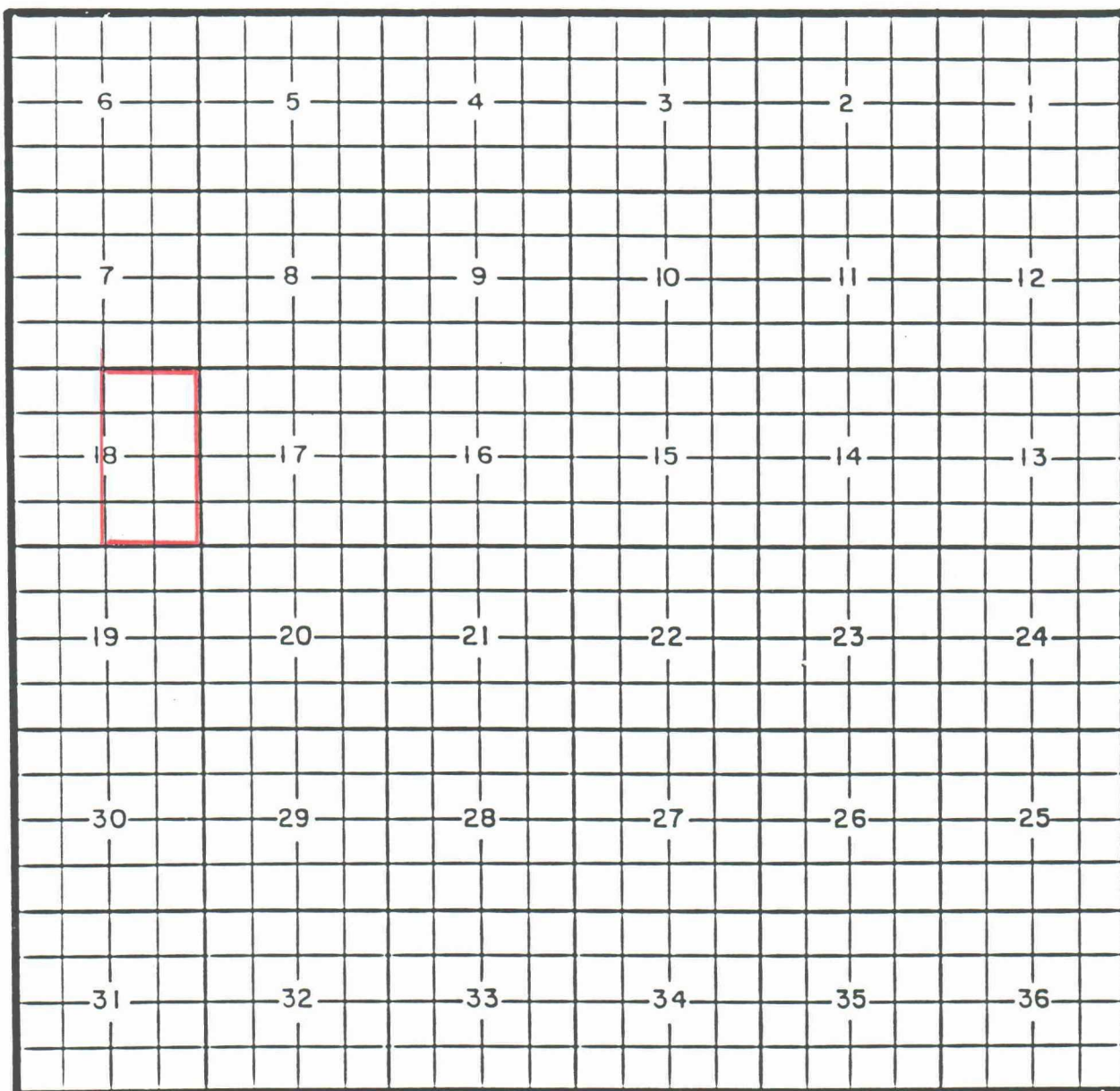

COUNTY LEA POOL BOOTLEG RIDGE-ATOKA GAS

TOWNSHIP 22 South RANGE 33 East NMPM



PURPOSE: One completed gas well capable of producing.

Pogo Producing Company NBR Well No. 1 located in Unit J of Section 18, Township 22 South, Range 33 East, NMPM. It was completed July 17, 1991, in the Atoka formation. The top of the perforations is at 13,921 feet.

Proposed pool boundary outlined in red. Section 18: E/2

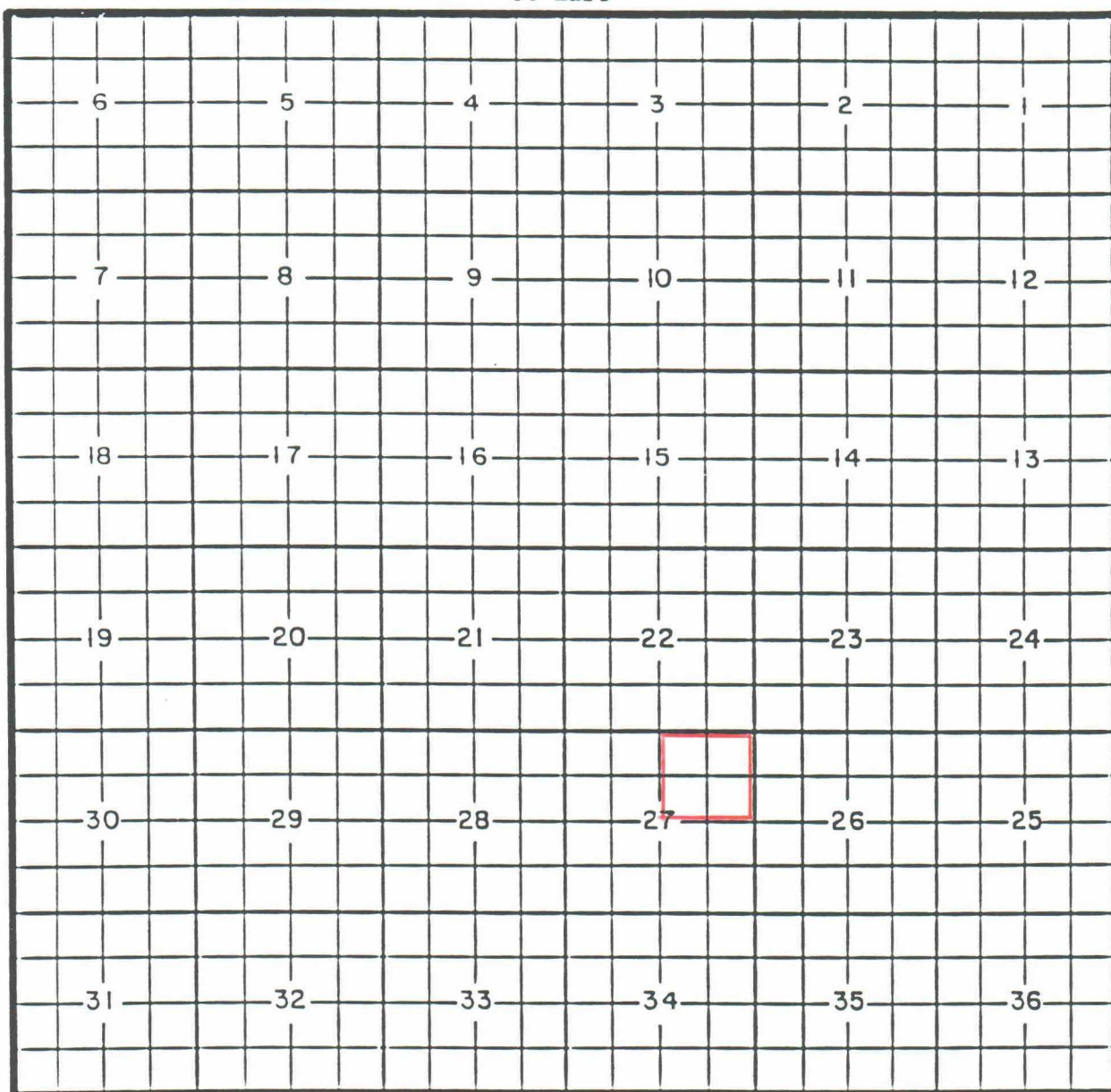
COUNTY CHAVES

POOL CEDAR POINT-ABO GAS

TOWNSHIP 15 South

RANGE 30 East

NMPM



PURPOSE: One completed gas well capable of producing.

McClellan Oil Corporation McClellan A Federal Well No. 2 located in Unit H of Section 27, Township 15 South, Range 30, NMPM. It was completed February 18, 1991, in the Abo formation. The top of the perforations is at 8,161 feet.

Proposed pool boundary outlined in red. Section 27: NE/4

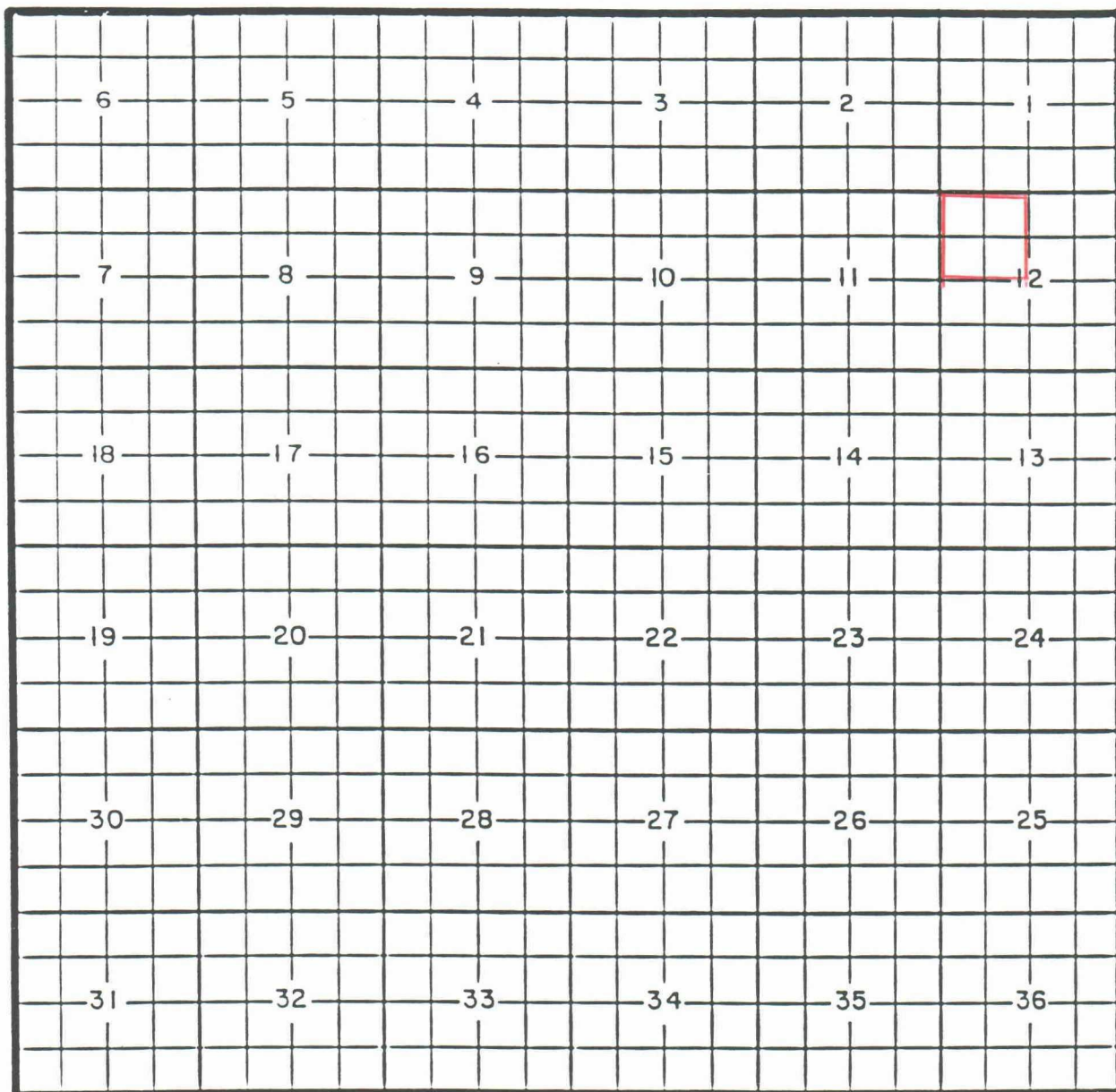
COUNTY LEA

POOL DOS AMIGOS-WOLFCAMP

TOWNSHIP 18 South

RANGE 35 East

NMPM



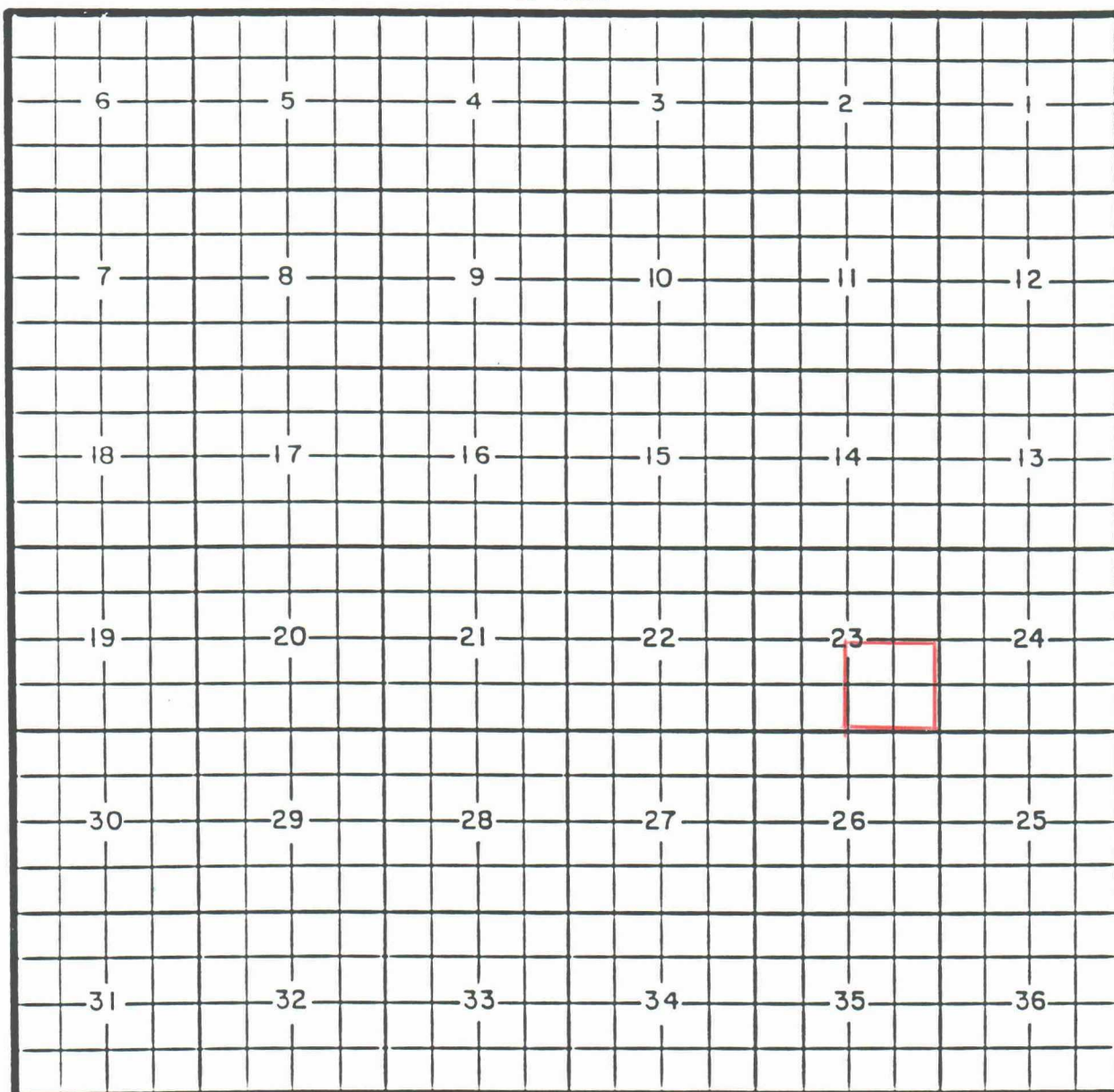
PURPOSE: One completed oil well capable of producing.

Harvey E. Yates Company Buckeye 12 State Well No. 1 located in Unit F of Section 12, Township 18 South, Range 35 East, NMPM. It was completed April 18, 1991, in the Wolfcamp formation. The top of the perforations is at 10,460 feet.

Proposed pool boundary outlined in red. Section 12: NW/4

COUNTY LEA POOL EAST GEM-BONE SPRING

TOWNSHIP 19 South RANGE 33 East NMPM

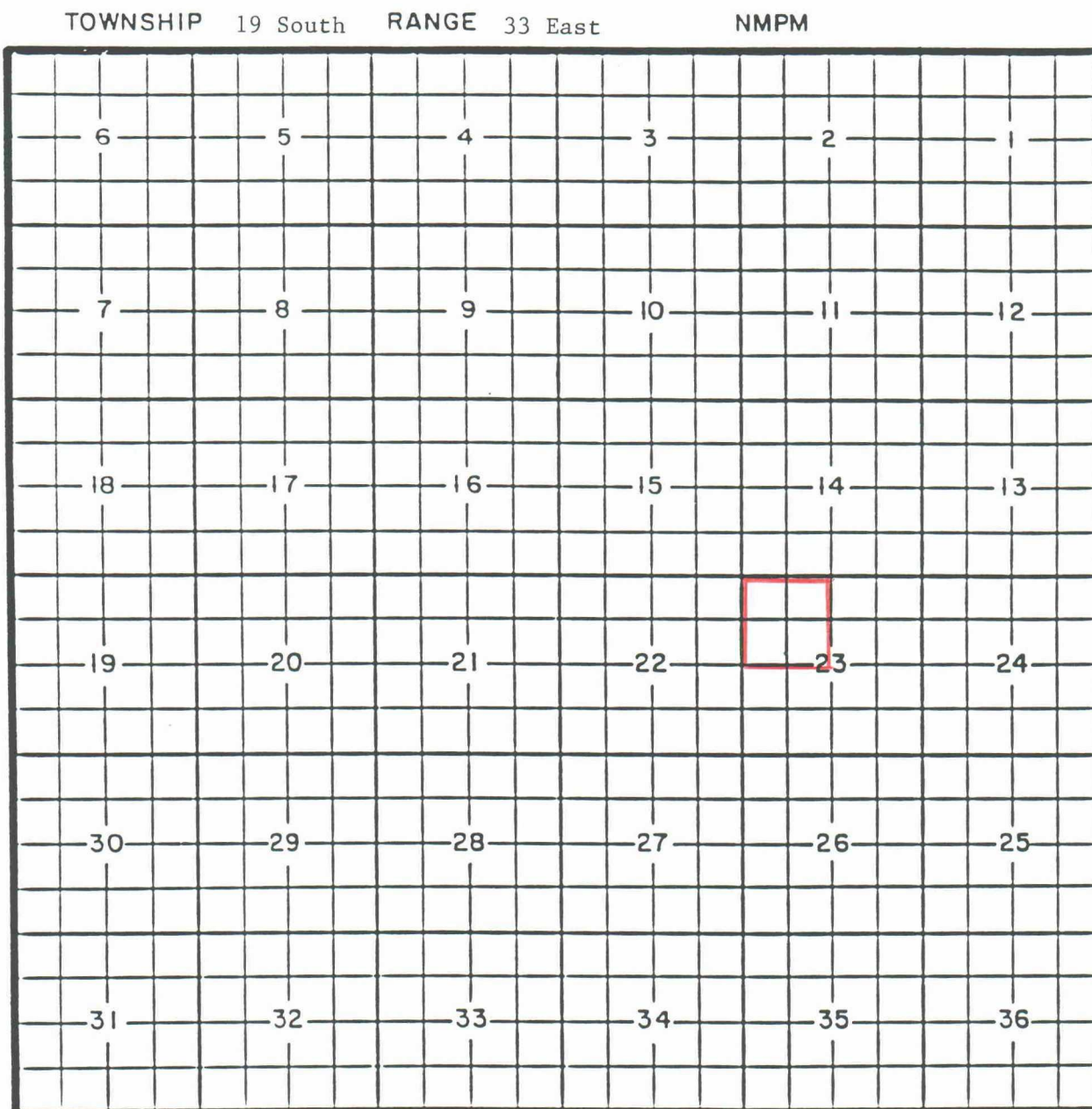


PURPOSE: One completed oil well capable of producing.

Mitchell Energy Corporation Sapphire Federal Unit Well No. 1 located in Unit J of Section 23, Township 19 South, Range 33 East, NMPM. It was completed April 6, 1991, in the Bone Spring formation. The top of the perforations is at 9,250 feet.

Proposed pool boundary outlined in red. Section 23: SE/4

COUNTY LEA POOL EAST GEM-DELAWARE



PURPOSE: One completed oil well capable of producing.

Mitchell Energy Corporation Sapphire Federal Unit Well No. 2 located in Unit C of Section 23, Township 19 South, Range 33 East, NMPM. It was completed June 18, 1991, in the Delaware formation. The top of the perforations is at 7,257 feet.

Proposed pool boundary outlined in red. Section 23: NW/4

COUNTY LEA

POOL SOUTH LAGUNA VALLEY-MORROW GAS

TOWNSHIP 20 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

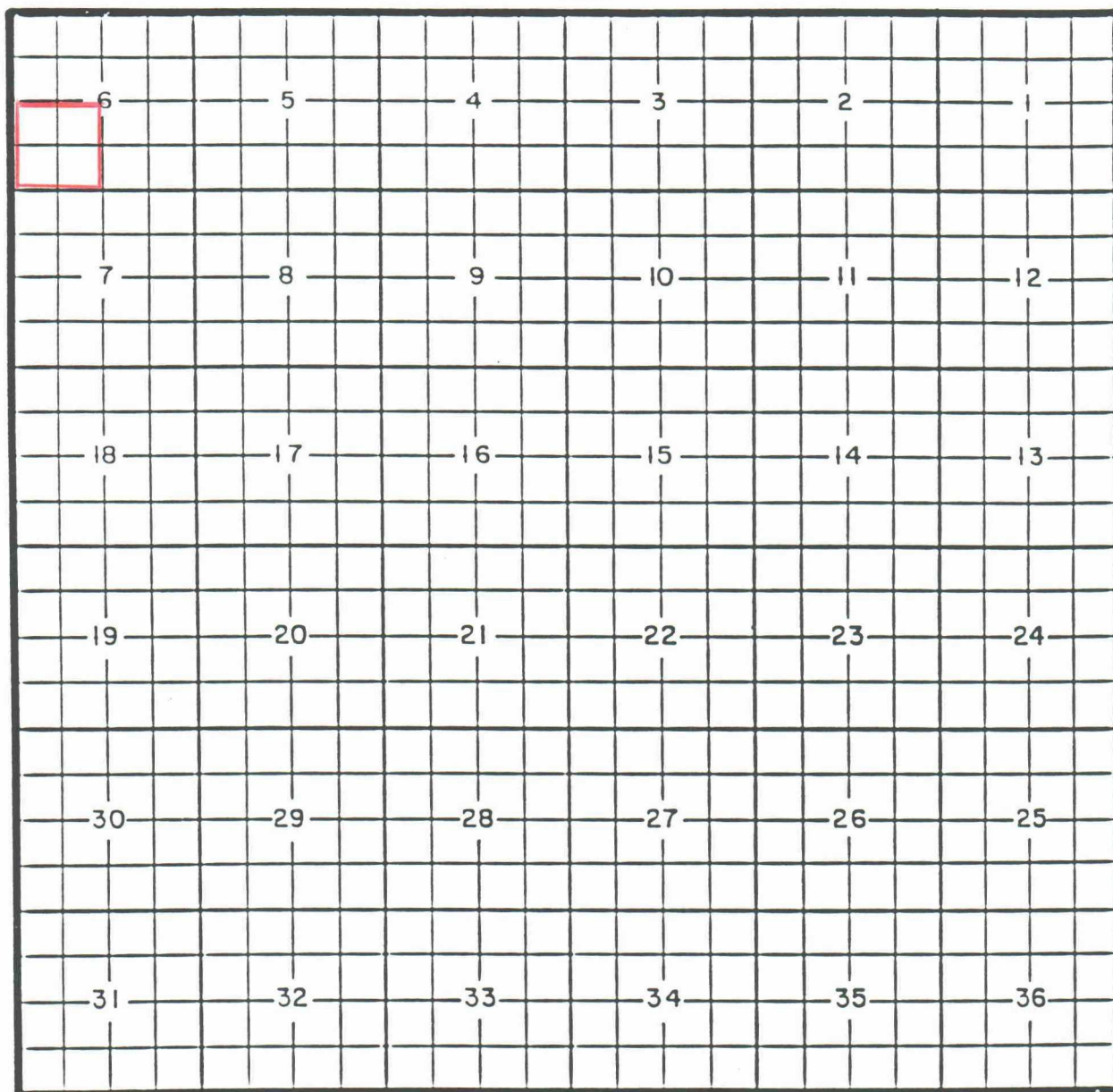
PURPOSE: One completed gas well capable of producing.

BTA Oil Producers Aline 9012 JV-P Well No. 1 located in Unit G of Section 36, township 20 South, Range 34 East, NMPM. It was completed May 24, 1991. in the Morrow formation. The top of the perforations is at 13,671 feet.

Proposed pool boundary outlined in red. Section 36: N/2

COUNTY LEA POOL NORTHEAST LIVINGSTON RIDGE-DELAWARE

TOWNSHIP 22 South RANGE 32 East NMPM



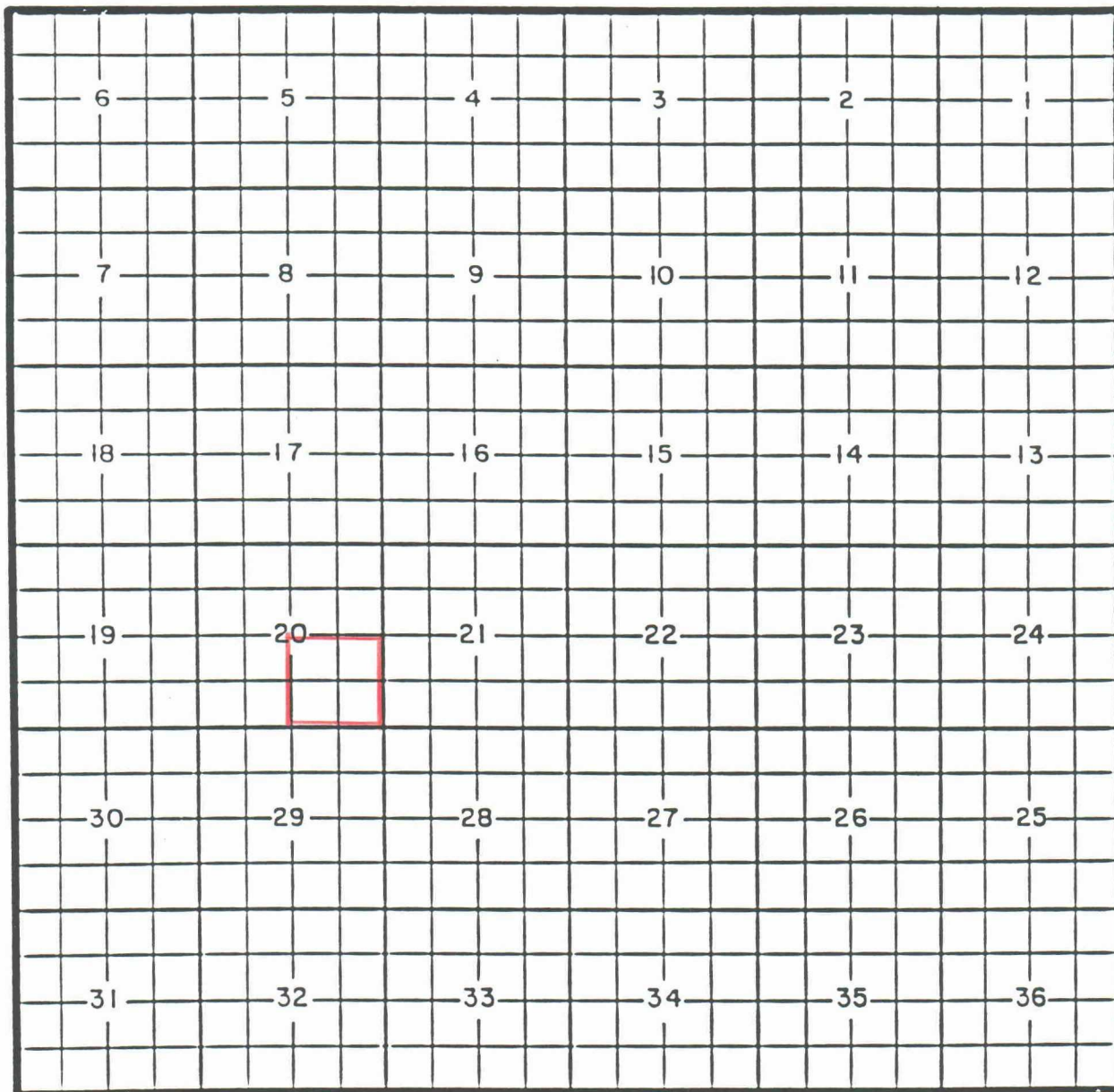
PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corporation Rosemary AJB Federal Well No. 1 located in Unit L of Section 6, Township 22 South, Range 32 East, NMPM. It was completed June 5, 1991, in the Delaware formation. The top of the perforations is at 7,134 feet.

Proposed pool boundary outlined in red. Section 6: SW/4

COUNTY LEA POOL NORTH NONOMBRE-UPPER PENNSYLVANIAN

TOWNSHIP 13 South RANGE 34 East NMPM



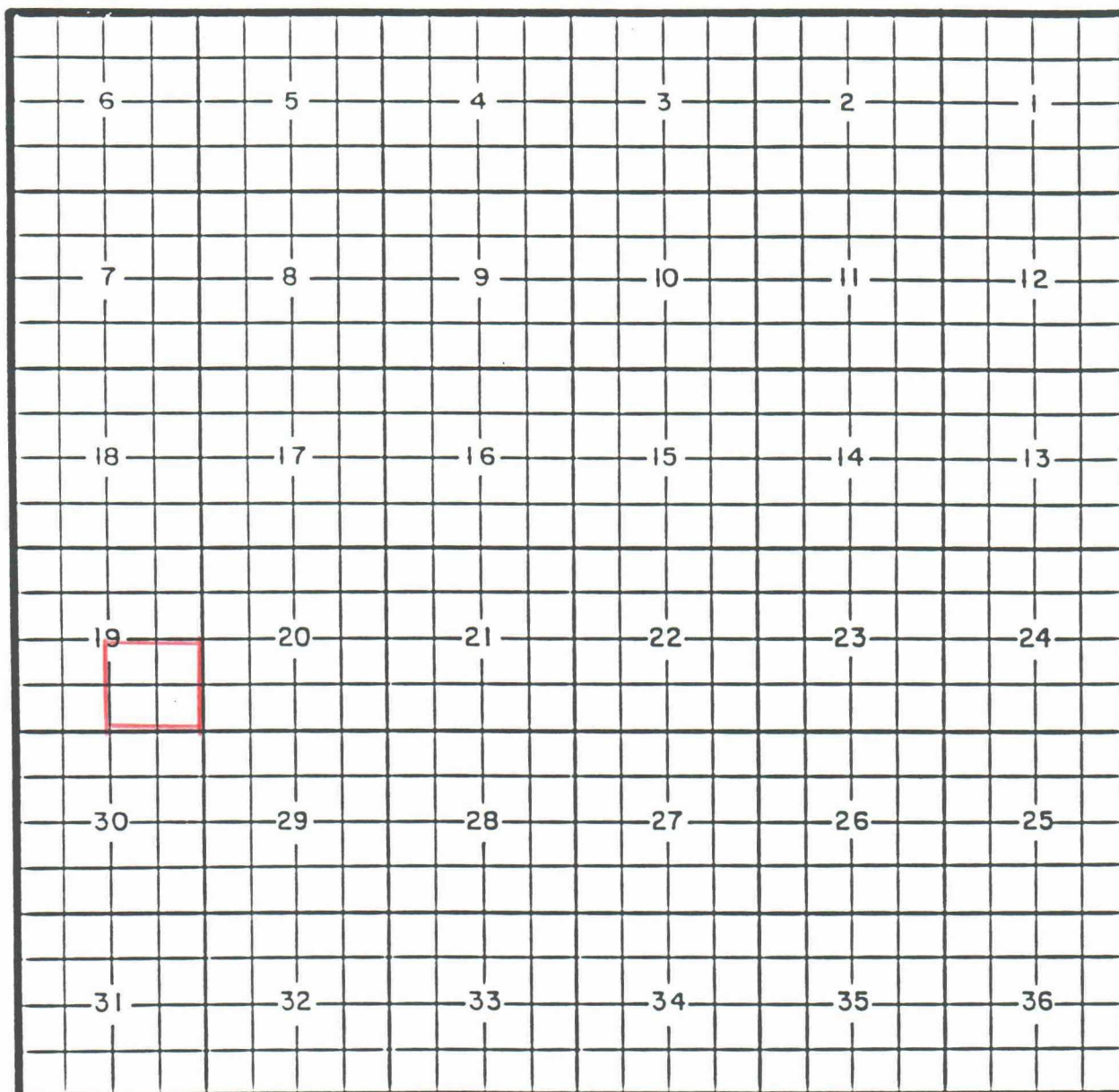
PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corporation Fort AIO Well No. 1 located in Unit P of Section 20, Township 13 South, Range 34 East, NMPM. It was completed June 28, 1991, in the Pennsylvanian formation. The top of the perforations is at 10,828 feet.

Proposed pool boundary outlined in red. Section 20: SE/4

COUNTY LEA POOL EAST PEARL-BONE SPRING

TOWNSHIP 19 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

Nearburg Producing Company Perla Well No. 1 located in Unit J of Section 19, Township 19 South, Range 36 East, NMPM. It was completed May 9, 1991, in the Bone Spring formation. The top of the perforations is at 8,893 feet.

Proposed pool boundary outlined in red. Section 19: SE/4

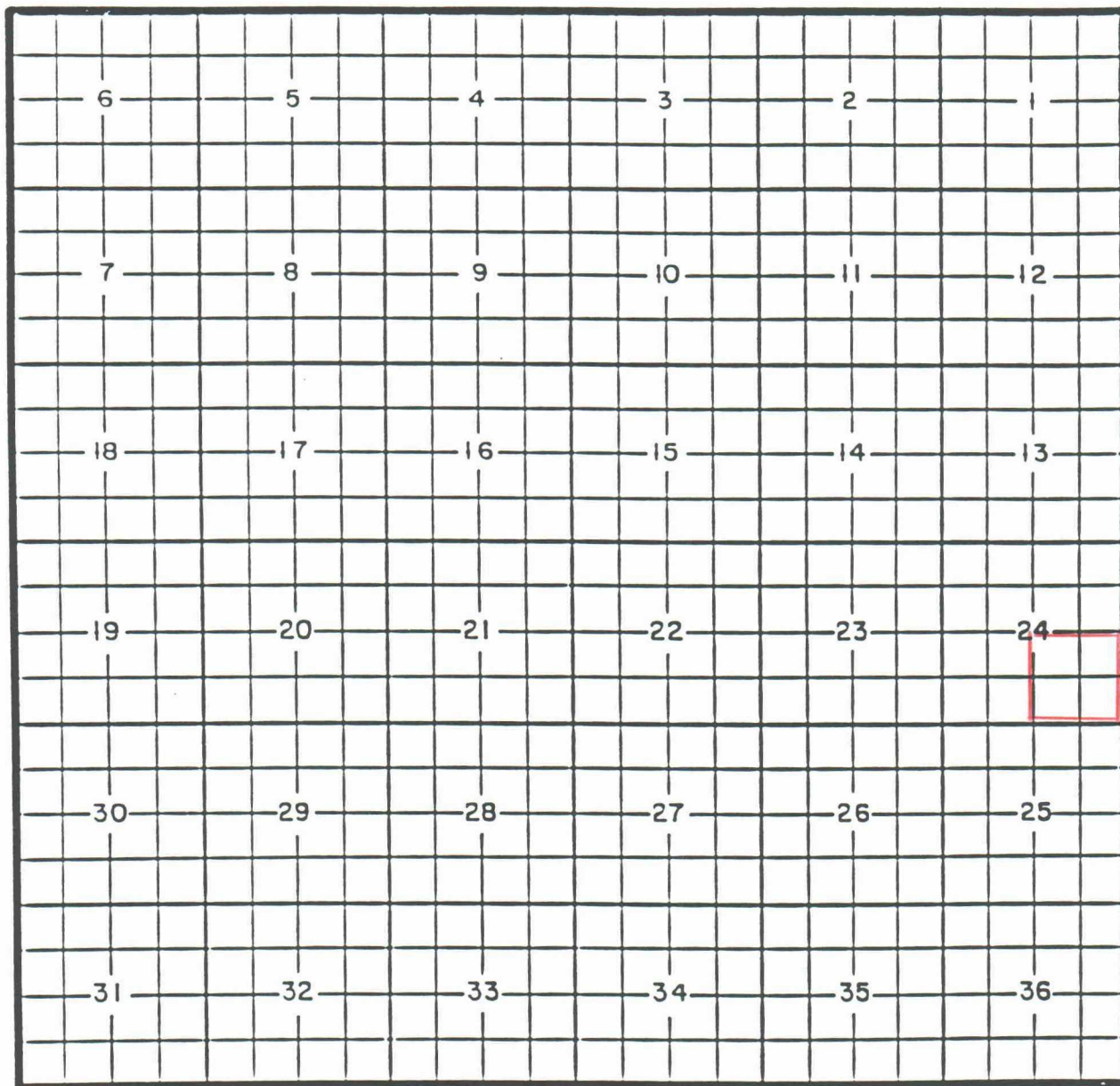
COUNTY LEA

POOL NORTH SKAGGS-ABO

TOWNSHIP 19 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Long Trusts CBM Well No. 1 located in Unit P of Section 24, Township 19 South, Range 37 East, NMPM. It was completed April 26, 1991, in the Abo formation.

The top of the perforations is at 7,412 feet.

Proposed pool boundary outlined in red. Section 24: SE/4

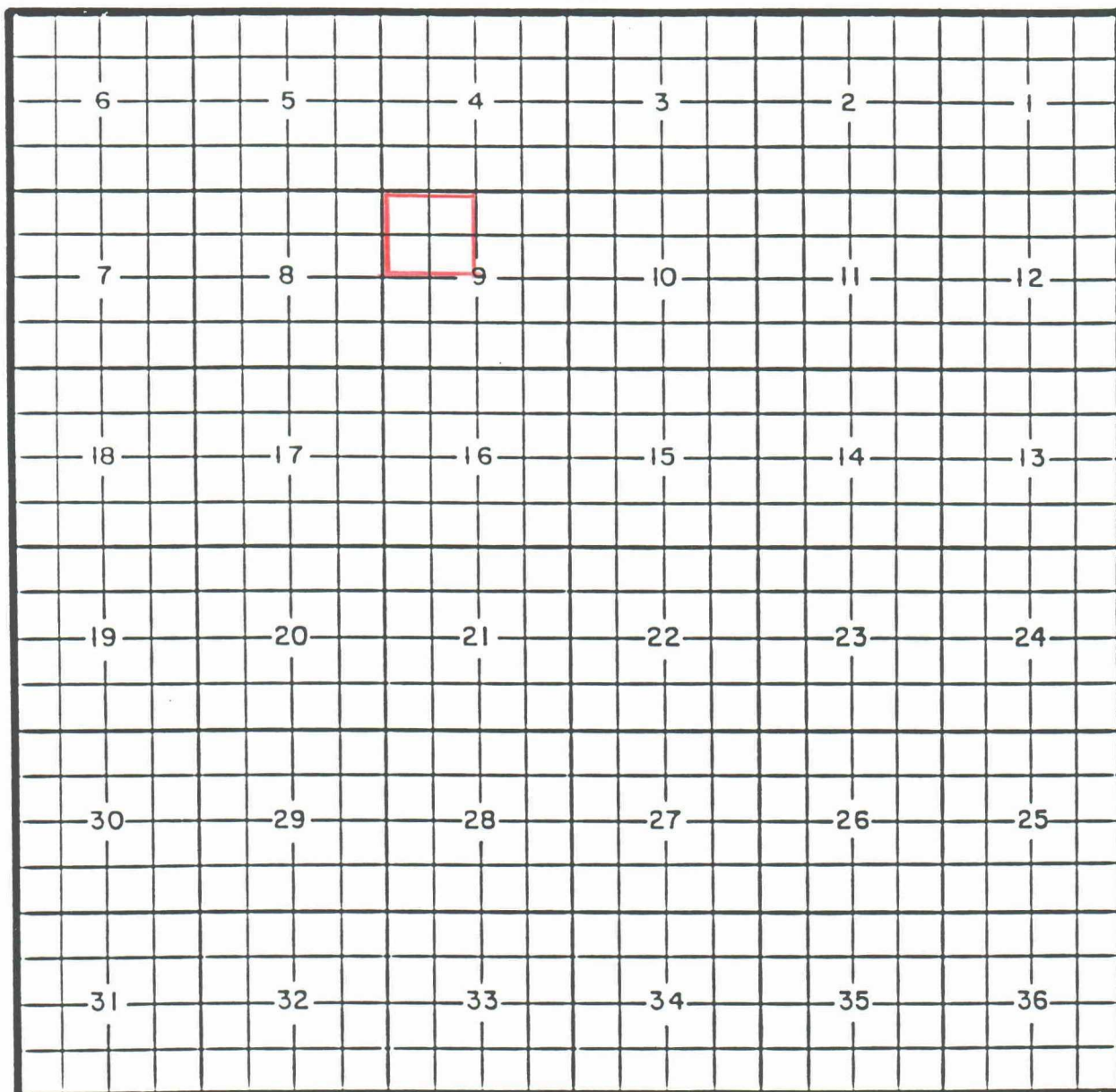
COUNTY LEA

POOL NORTH TEAGUE-FUSSELMAN

TOWNSHIP 23 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Exploration & Production Inc. B. F. Harrison B Well No. 3 located in Unit C of Section 9, Township 23 South, Range 37 East, NMPM. It was completed June 28, 1991, in the Fusselman formation. The top of the perforations is at 8,786 feet.

Proposed pool boundary outlined in red. Section 9: NW/4

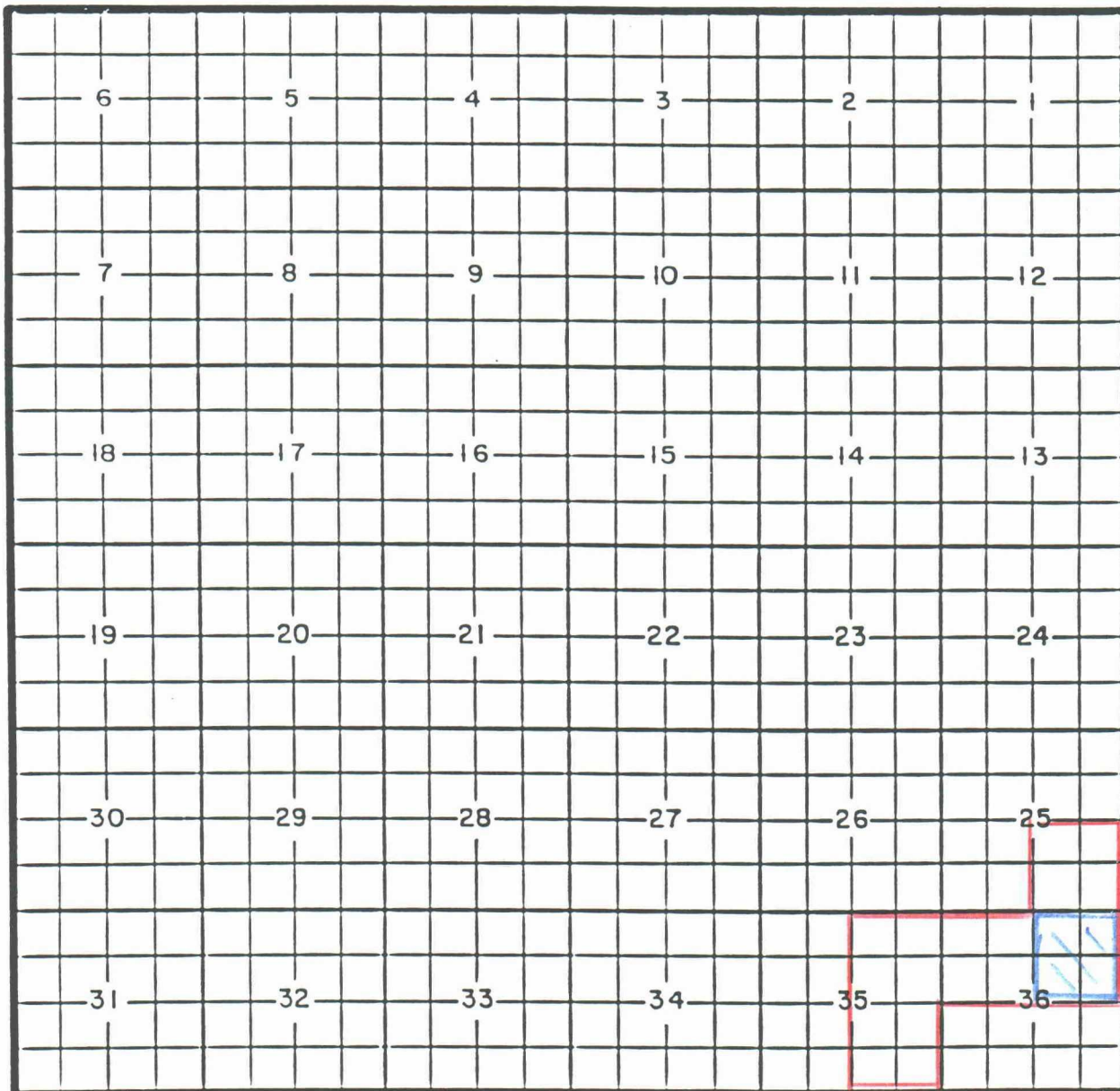
COUNTY LEA

POOL PEARL-SEVEN RIVERS

TOWNSHIP 19 South

RANGE 34 East

NMPM



PURPOSE: One completed gas well capable of producing.

Xeric Oil & Gas Company Texas State Well No. 1 located in Unit G of Section 36, Township 19 South, Range 34 East, NMPM. It was completed as a gas well April 19, 1991, in the Seven Rivers formation. The top of the perforations is at 3,972 feet. Deleted acreage to be included in the South Pearl-Seven Rivers Gas Pool.

Pool boundary outlined in red.

Proposed pool contraction outlined in blue. Section 36: NE 1/4

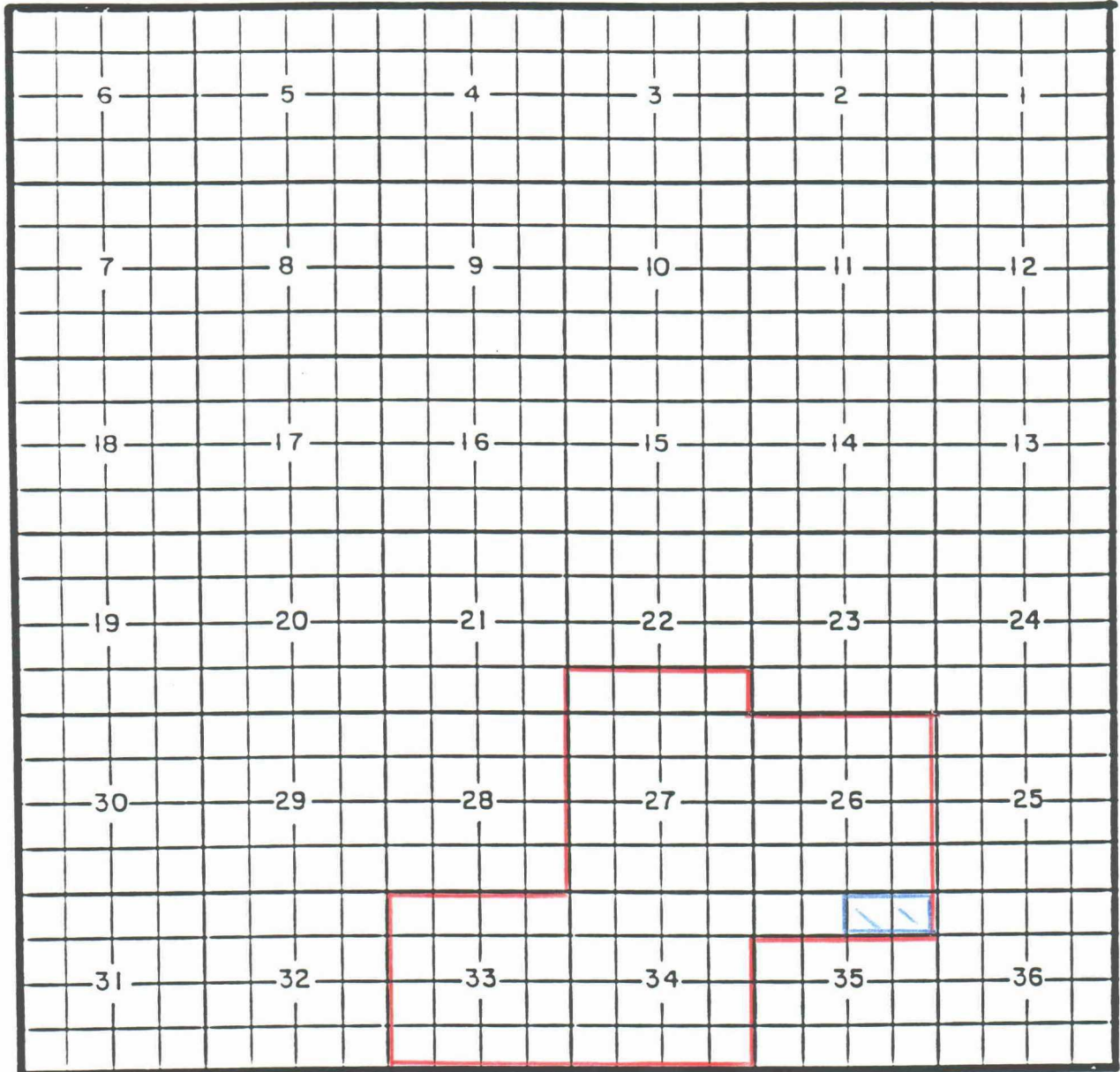
COUNTY LEA

POOL WARREN BLINEBRY-TUBB OIL & GAS

TOWNSHIP 20 South

RANGE 38 East

NMPM



PURPOSE: Two existing oil wells not to be considered as part of the Warren Blinebry-Tubb Oil & Gas Waterflood Project.

Conoco Inc. Warren Unit No. 90 located in Unit B and No. 11 located in Unit A, both in Section 35, Township 20 South, Range 38 East. The Blinebry Oil & Gas Pool to be extended to include the deleted acreage.

Pool boundary outlined in red.

Proposed pool contraction outlined in blue. Section 35: N/2 NE/4

COUNTY LEA

POOL BLINEBRY OIL & GAS

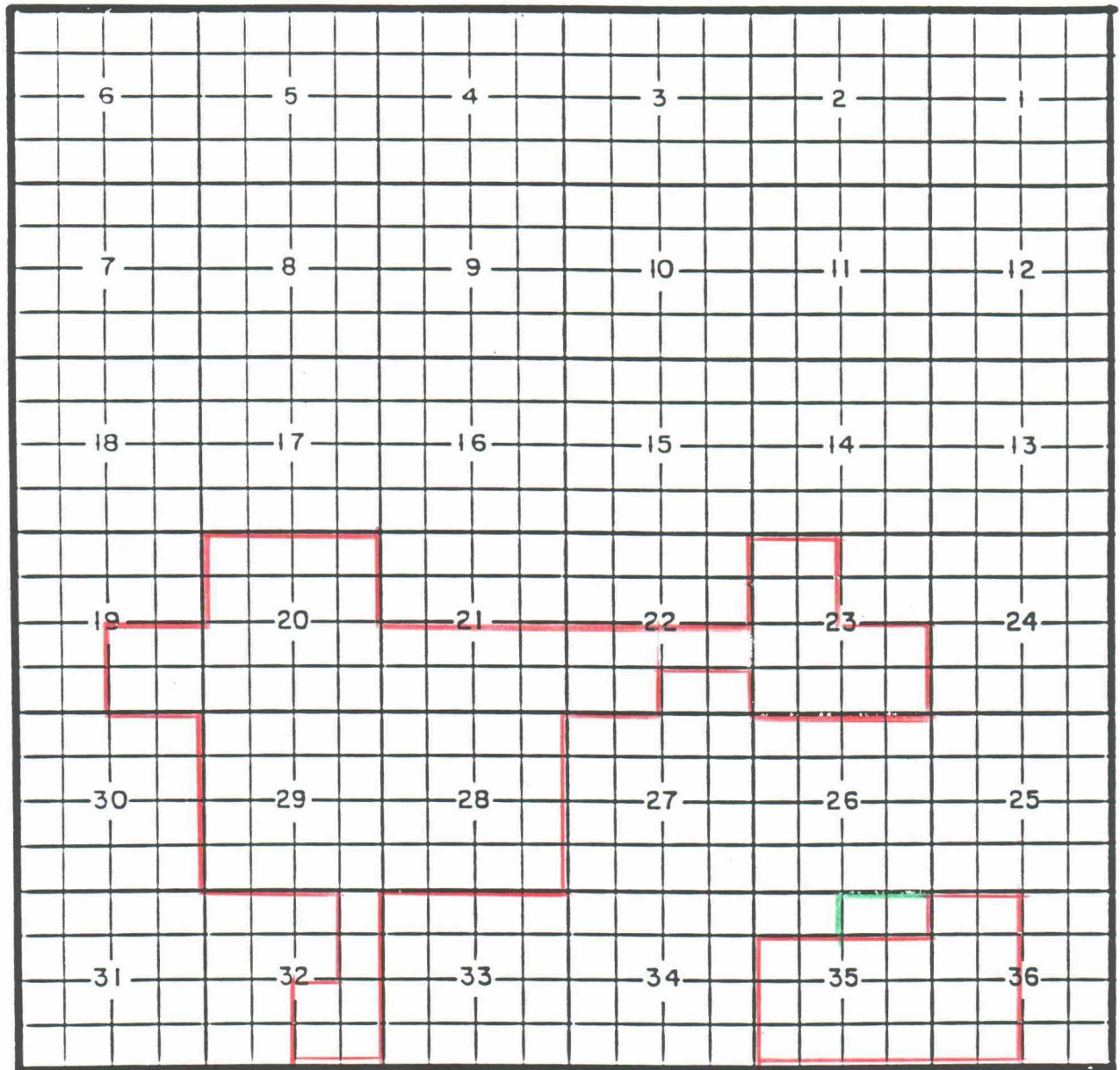
TOWNSHIP

20 South

RANGE

38 East

NMPM



PURPOSE: To include acreage deleted from the Warren Blinebry-Tubb Oil & Gas Pool.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 35: N/2 NE/4

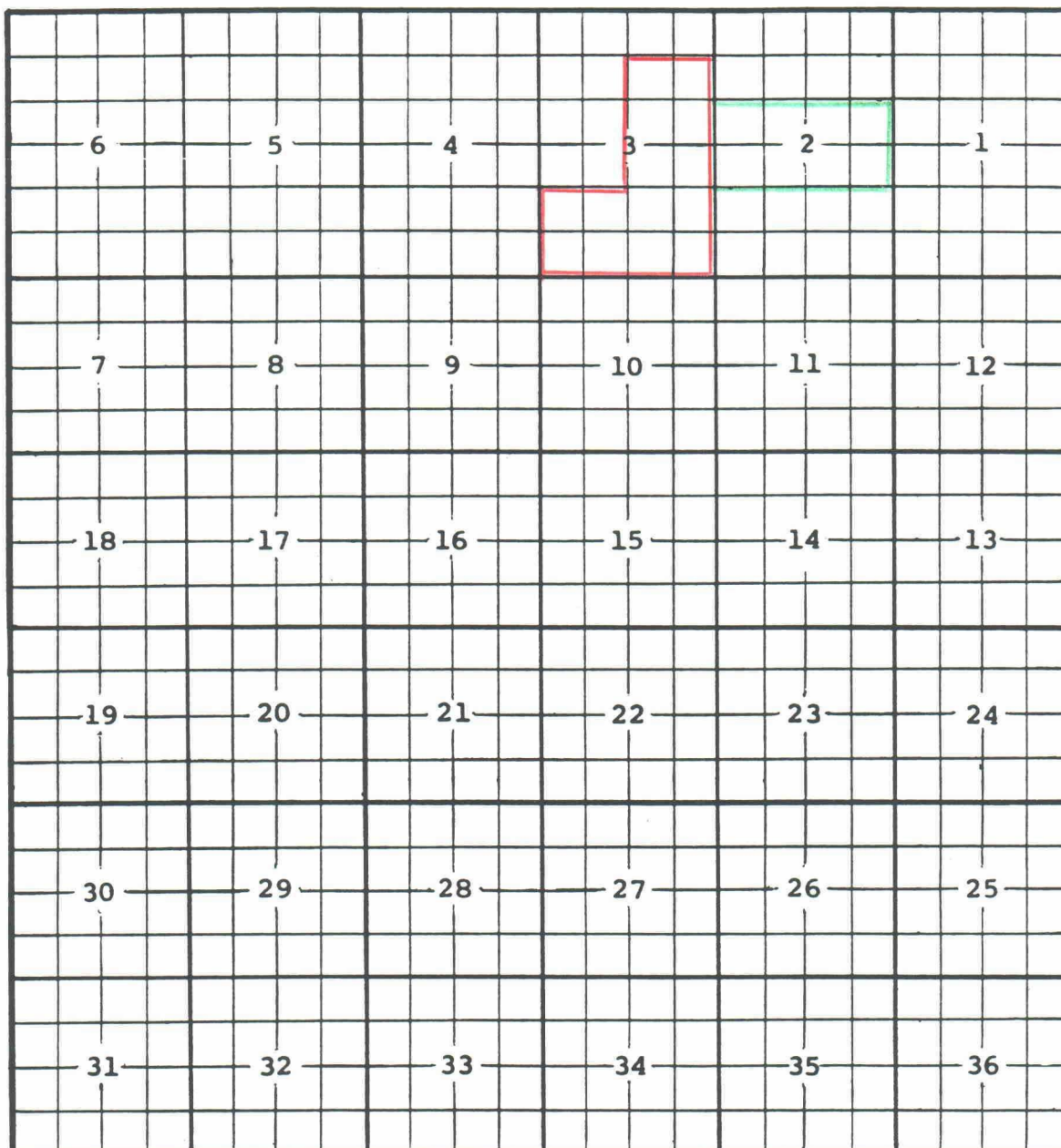
COUNTY LEA

POOL EAST ANDERSON RANCH-PENNSYLVANIAN

TOWNSHIP 16 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corporation Red Hat State Unit Well No. 1 located in Unit 0 of Section 2, Township 16 South, Range 33 East, NMPM. It was completed June 21, 1991, in the Pennsylvanian formation. The top of the perforations is at 10,415 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 2: Lots 9, 10, 11, 12, 13, 14, 15 & 16

COUNTY LEA

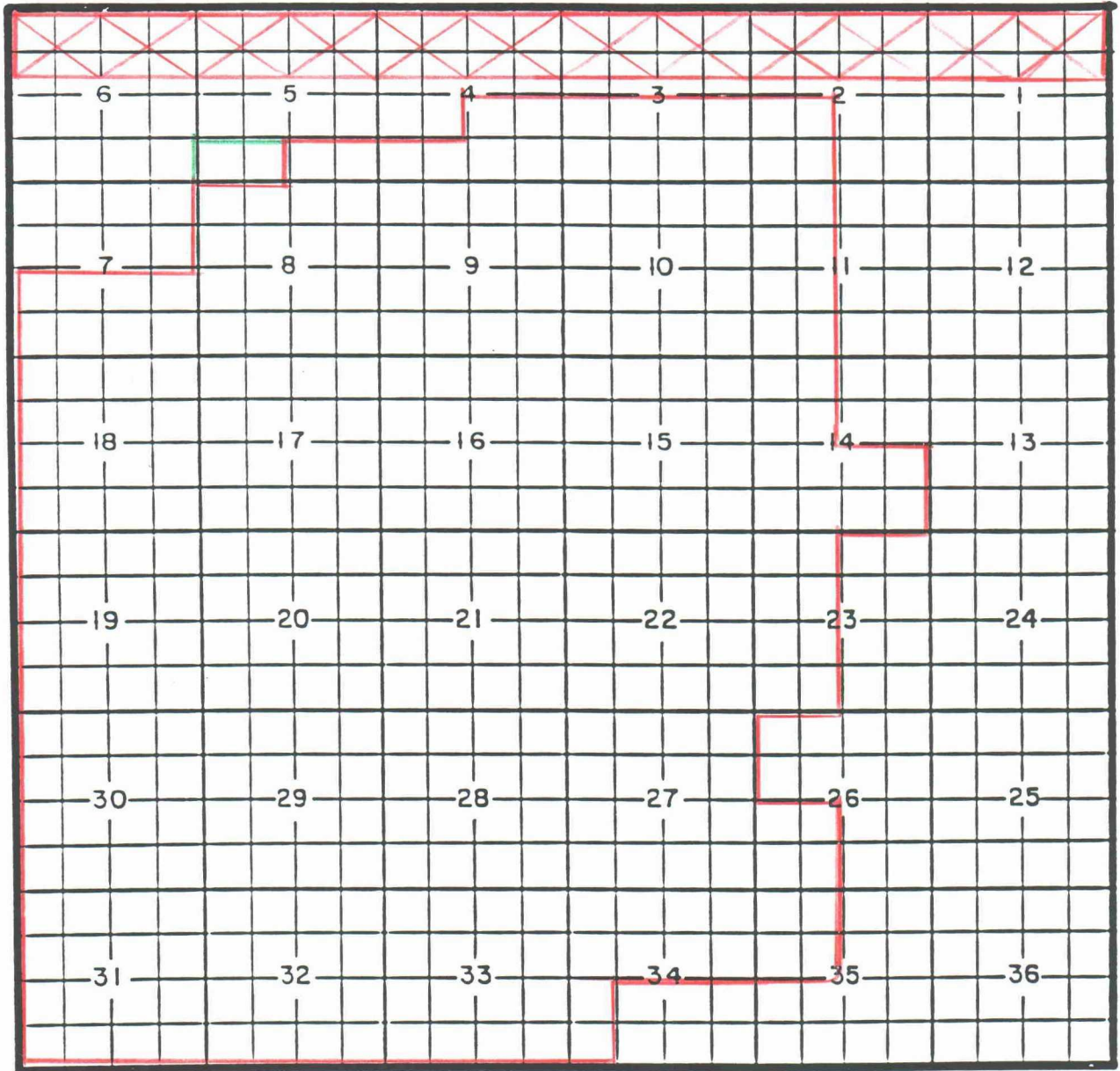
POOL

NORTH BAGLEY-PERMO PENNSYLVANIAN

TOWNSHIP 11 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Manzano Oil Corporation Candy Com Well No. 1 located in Unit N of Section 5, Township 11 South, Range 33 East, NMPM. It was completed July 21, 1991, in the Pennsylvanian formation. The top of the perforations is at 9,221 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 5: S/2 SW/4

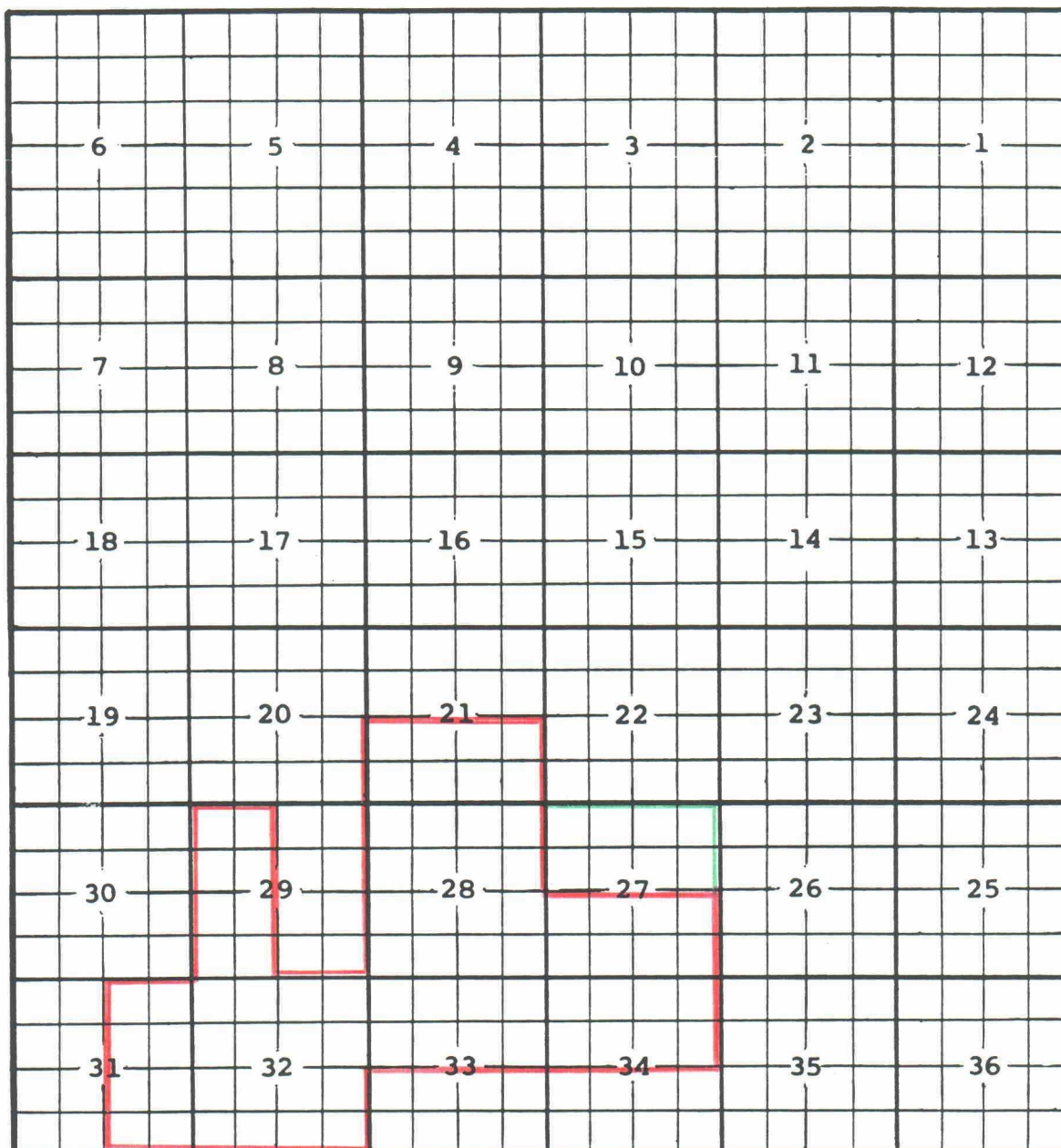
COUNTY LEA

POOL BILBREY-MORROW GAS

TOWNSHIP 21 South

RANGE 32 East

NMPM



PURPOSE: One completed gas well capable of producing.

Santa Fe Energy Operating Partners L.P. Bilbrey 27A Federal Well No. 1
located in Unit F of Section 27, Township 21 South, Range 32 East, NMPM.
It was completed May 23, 1991, in the Morrow formation. The top of the
perforations is at 14,292 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 27: N/2

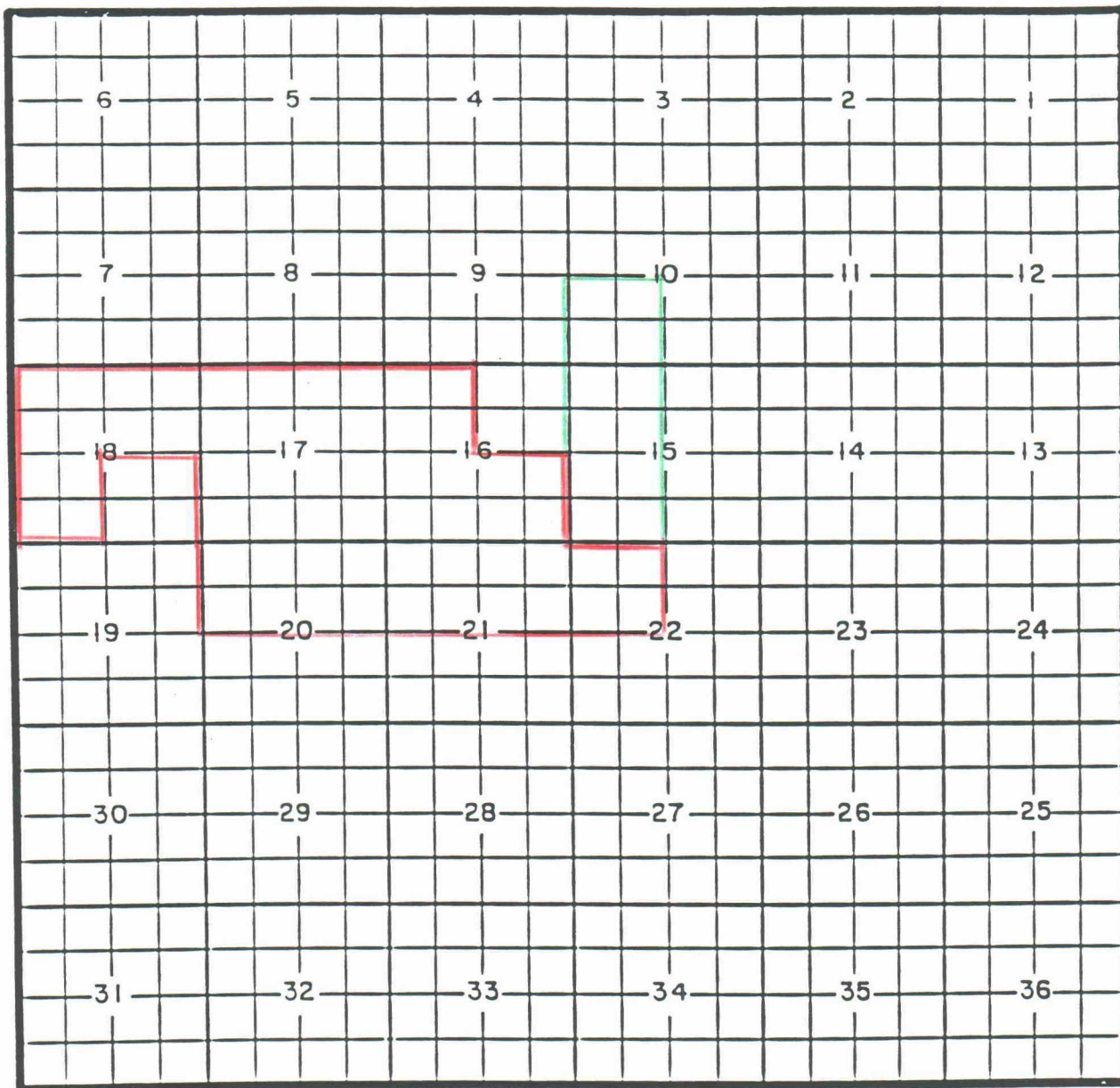
COUNTY LEA

POOL WEST CORBIN-DELAWARE

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

Chevron U.S.A. Inc. Cockburn G Federal Well No. 1 located in Unit L of Section 10, Township 18 South, Range 33 East, NMPM. It was completed May 28, 1991, in the Delaware formation. The top of the perforations is at 5,214 feet. Meridian Oil Inc Percha 15 State Well No. 1 located in Unit M of Section 15, Township 18 South, Range 33 East, NMPM. It was completed July 3, 1991, in the Delaware formation. The top of the perforations is at 5,100 feet.

Pool boundary outlined in red. Proposed pool extension outlined in green.

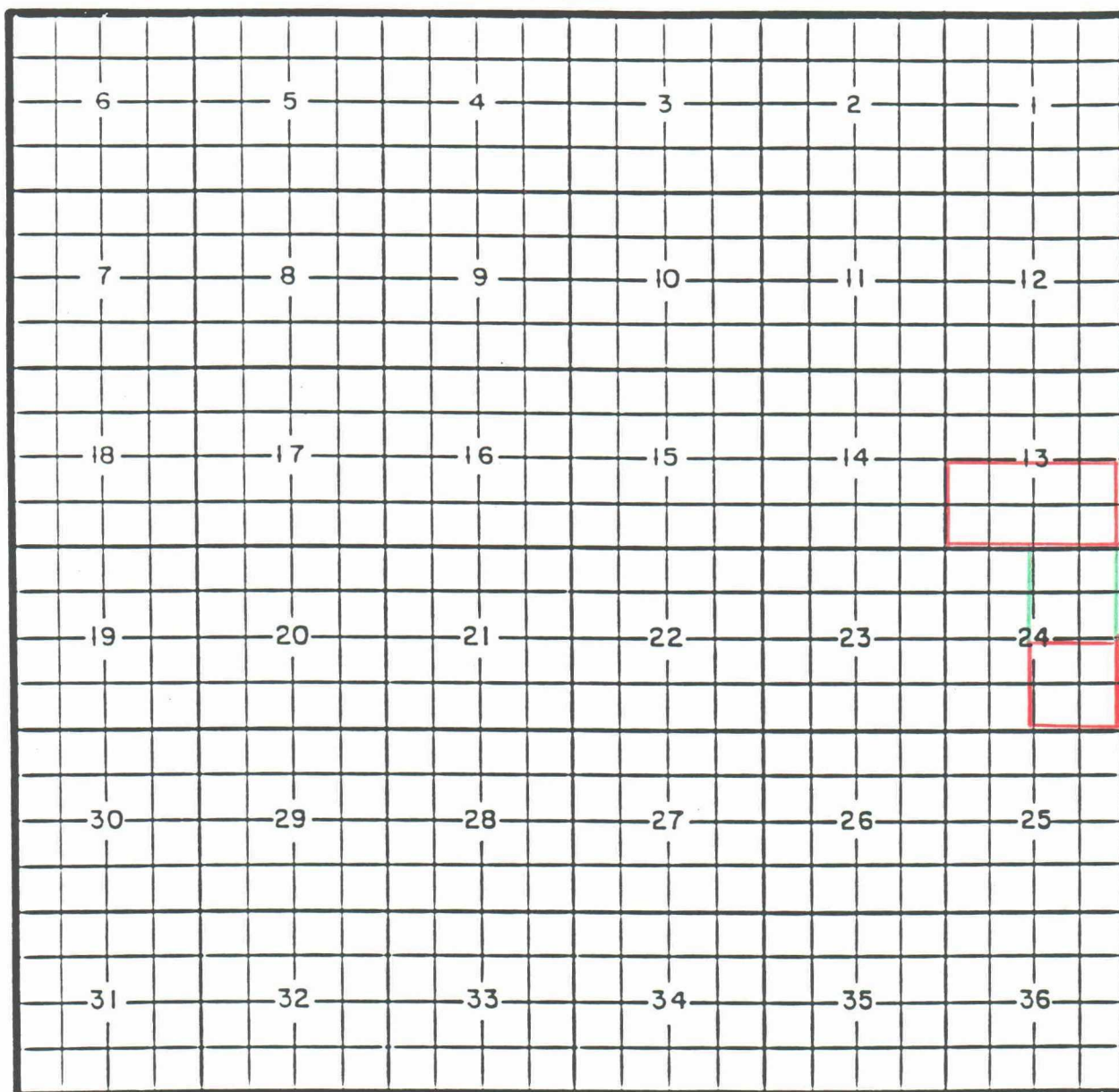
COUNTY LEA

POOL SOUTH CORBIN-WOLFCAMP

TOWNSHIP 18 South

RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

BTA Oil Producers French 9004 JV-P Well No. 3 located in Unit H of Section 24, Township 18 South, Range 32 East, NMPM. It was completed May 14, 1991, in the Wolfcamp formation. The top of the perforations is at 10,965 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 24: NE/4

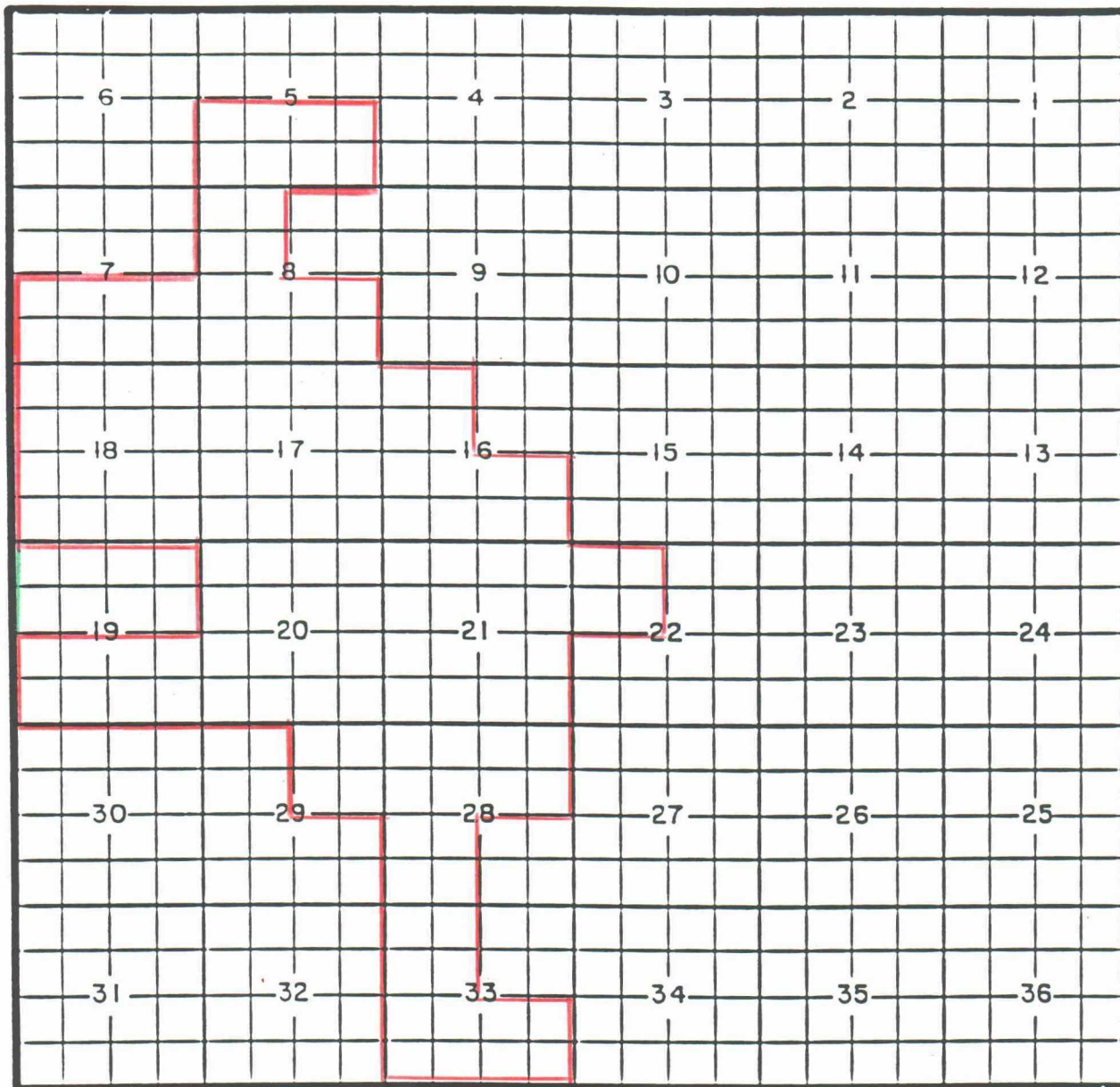
COUNTY LEA

POOL SOUTH CORBIN-WOLFCAMP

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

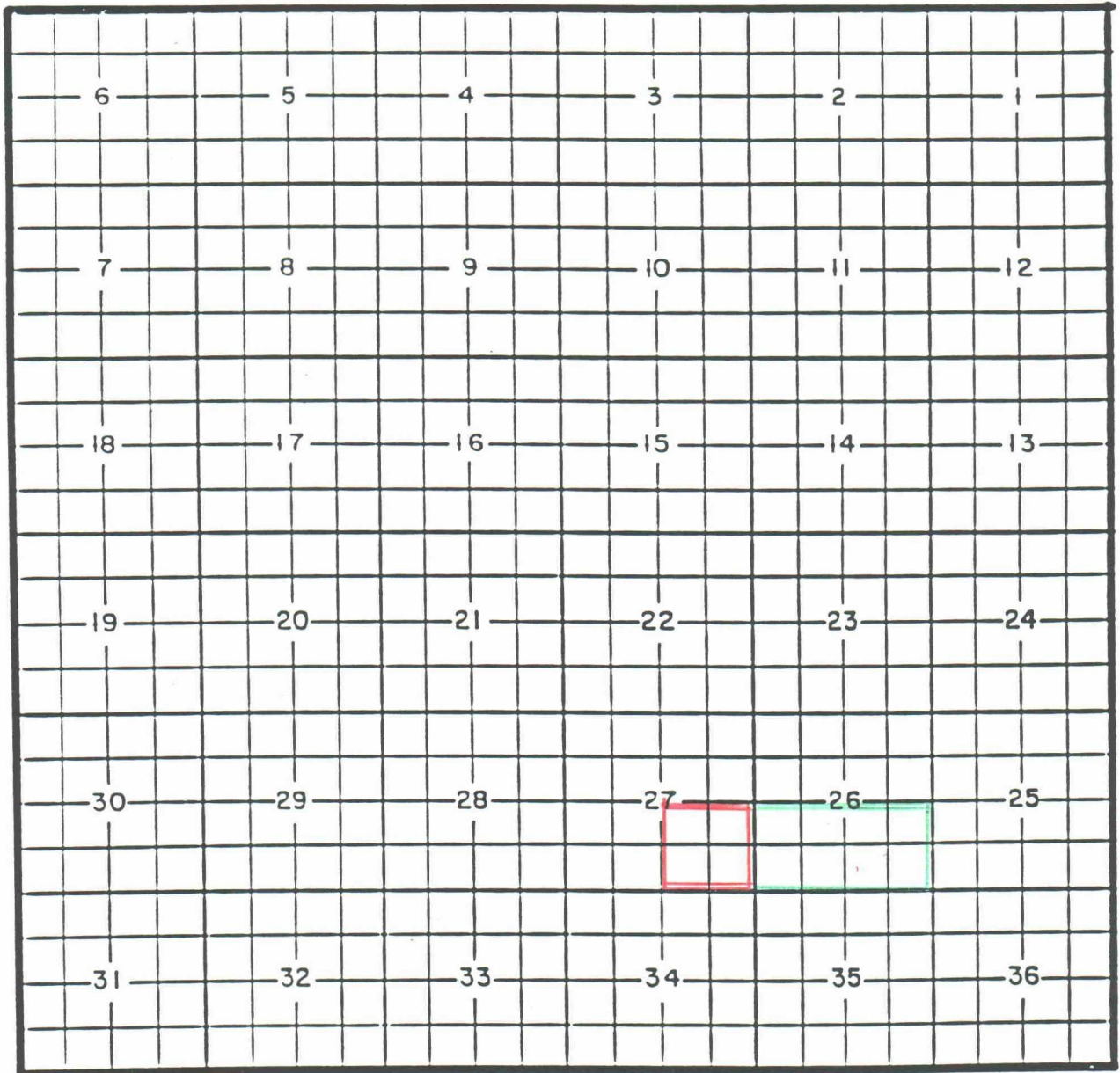
BTA Oil Producers French 9004 JV-P Well No. 3 located in Unit H of Section 24, Township 18 South, Range 32 East, NMPM. It was completed May 14, 1991, in the Wolfcamp formation. The top of the perforations is at 10,965 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 19: N/2

COUNTY LEA POOL EAST EL MAR-DELAWARE

TOWNSHIP 26 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

Ralph E. Williamson Conoco 26 Federal Well No. 1 located in Unit J of Section 26, Township 26 South, Range 33 East, NMPM. It was completed May 1, 1991, in the Delaware formation. The top of the perforations is at 5,221 feet.

Pool boundary outlined in red.

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

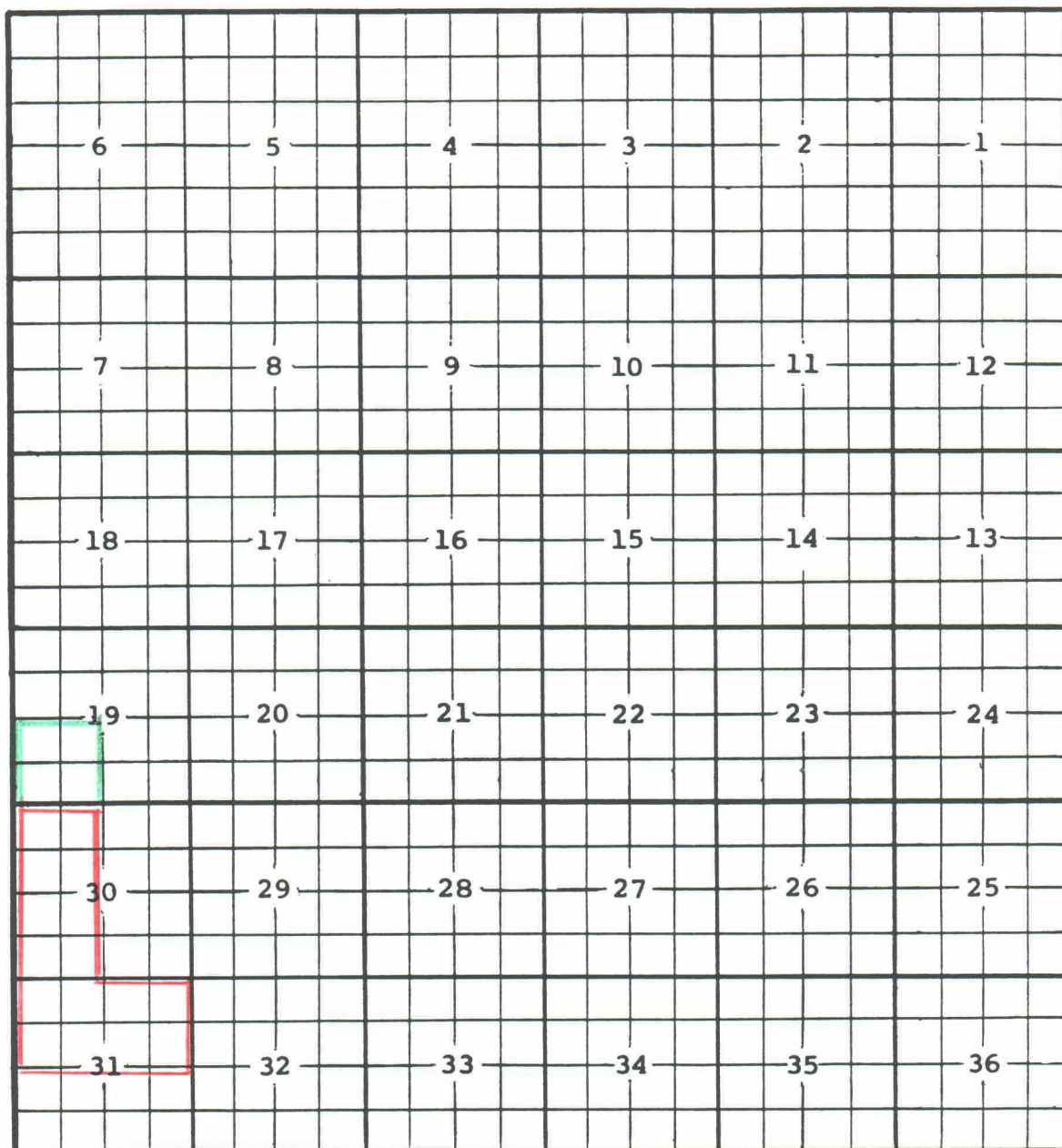
COUNTY LEA

POOL GRAYBURG JACKSON-SEVEN RIVERS-QUEEN-GRAYBURG-SAN ANDRE

TOWNSHIP 16 South

RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

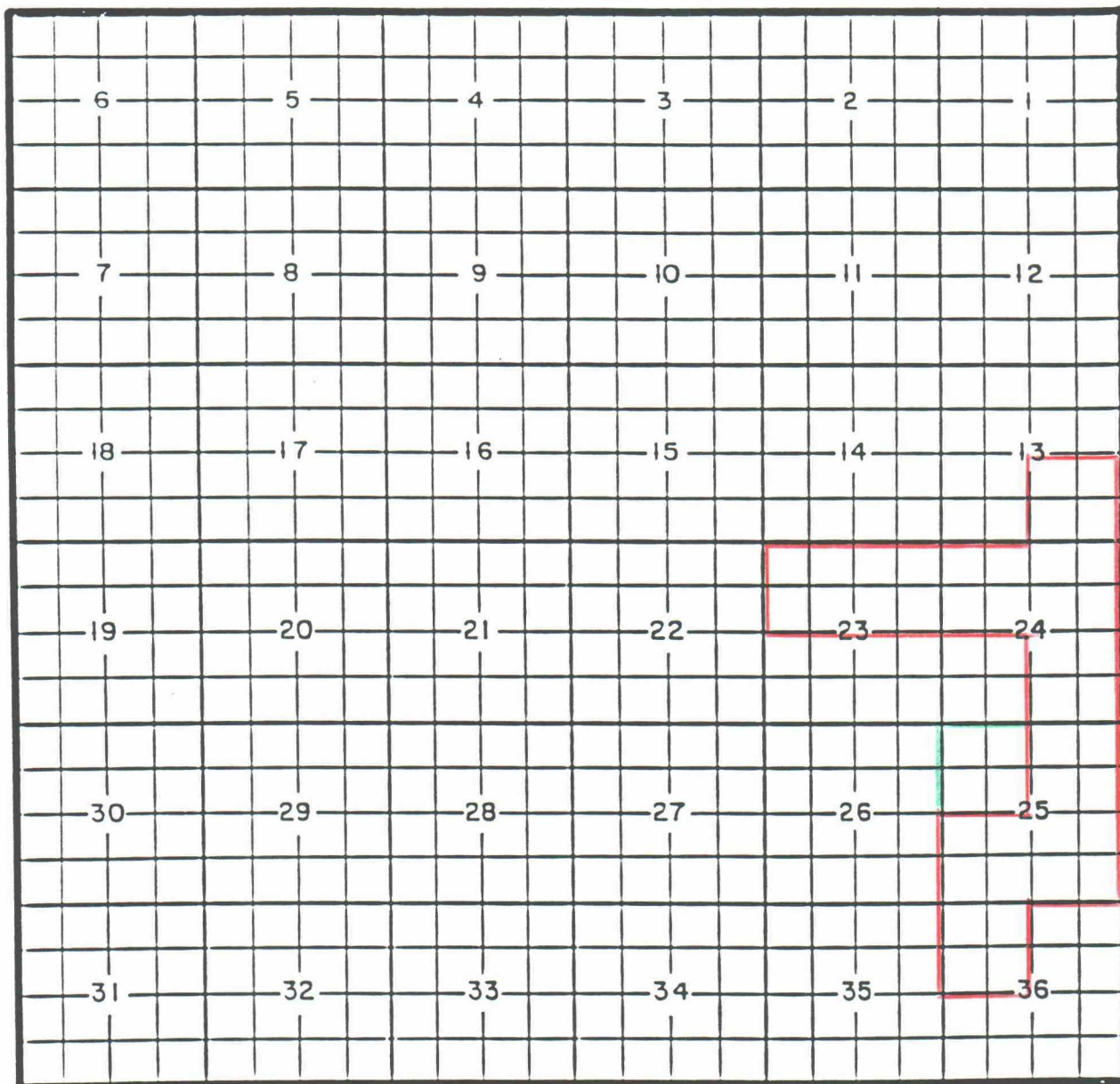
Matador Operating Company Matador 19 State Well No. 1 located in Unit L of Section 19, Township 16 South, Range 32 East, NMPM. It was completed June 22, 1991, in the Queen and Grayburg formations. The top of the perforations is at 3,668 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 19: SW/4

COUNTY LEA POOL LEA-SAN ANDRES

TOWNSHIP 19 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

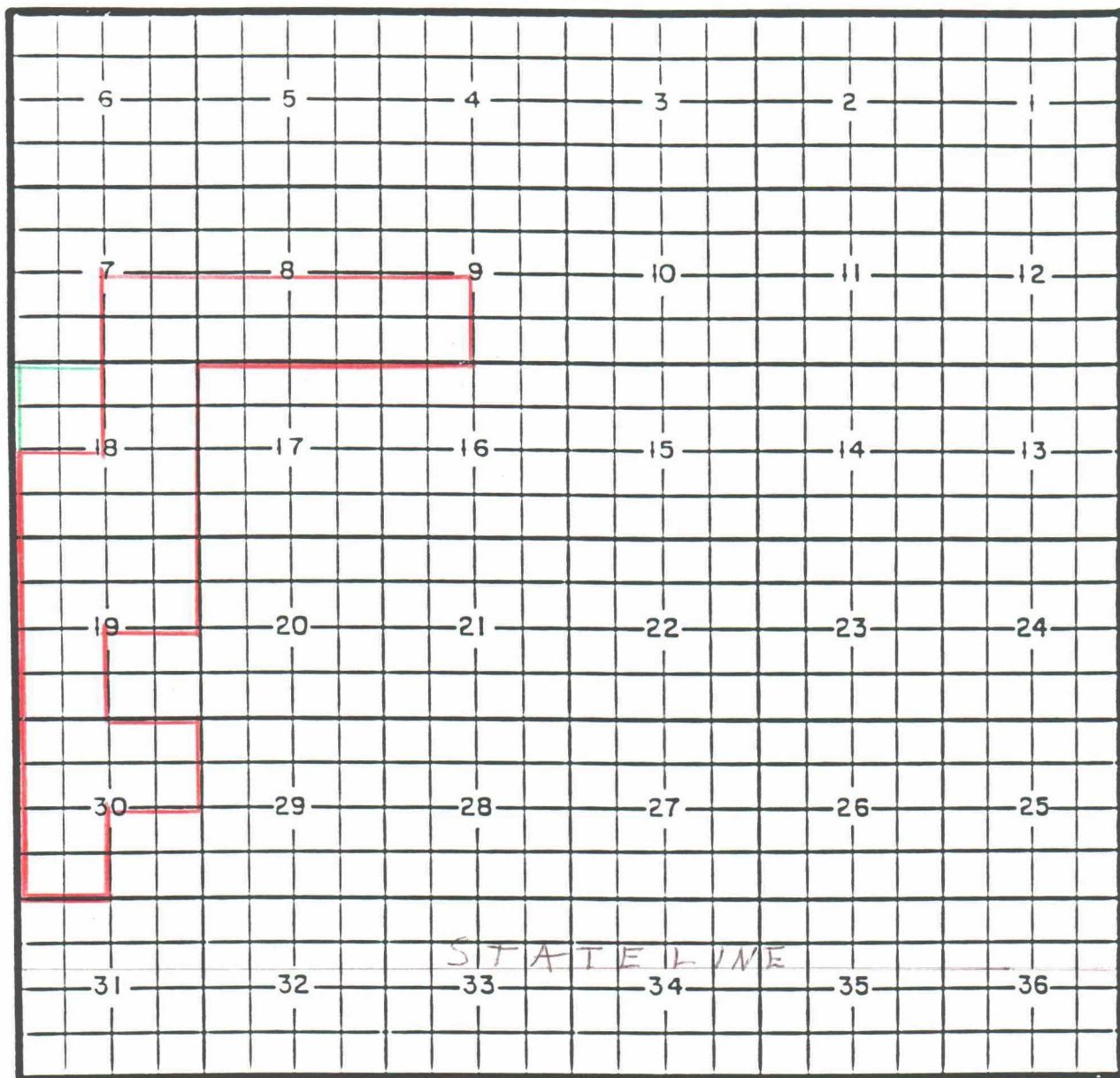
Armstrong Energy Corporation Government E Well No. 7 located in Unit C of Section 25, Township 19 South, Range 34 East, NMPM. It was completed July 28, 1991, in the San Andres formation. The top of the perforations is at 5,904 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 25: NW/4

COUNTY LEA POOL NORTH MASON-DELAWARE

TOWNSHIP 26 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

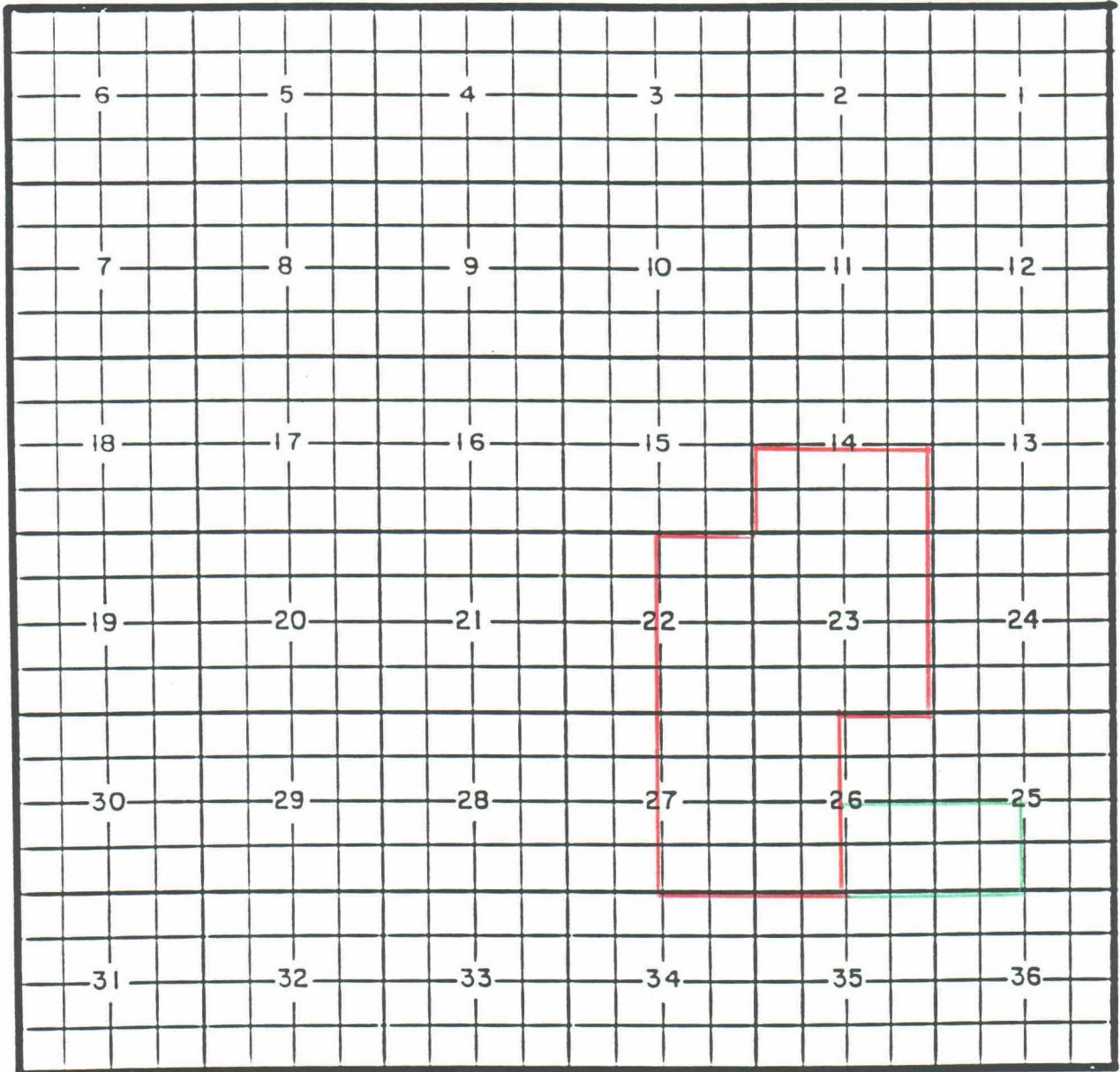
Highland Production Company Conoco D Federal Well No. 4 located in Unit F of Section 18, Township 26 South, Range 32 East, NMPM. It was completed May 17, 1991, in the Delaware formation. The top of the perforations is at 4,338 feet.

Pool boundary outlined in red.

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

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 25 Well No. 1 located in Unit K of Section 25, Township 19 South, Range 38 East, NMPM. It was completed May 21, 1991, in the Drinkard/Abo formations. The top of the perforations is at 7,062 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 25: SW/4; Section 26: SE/4

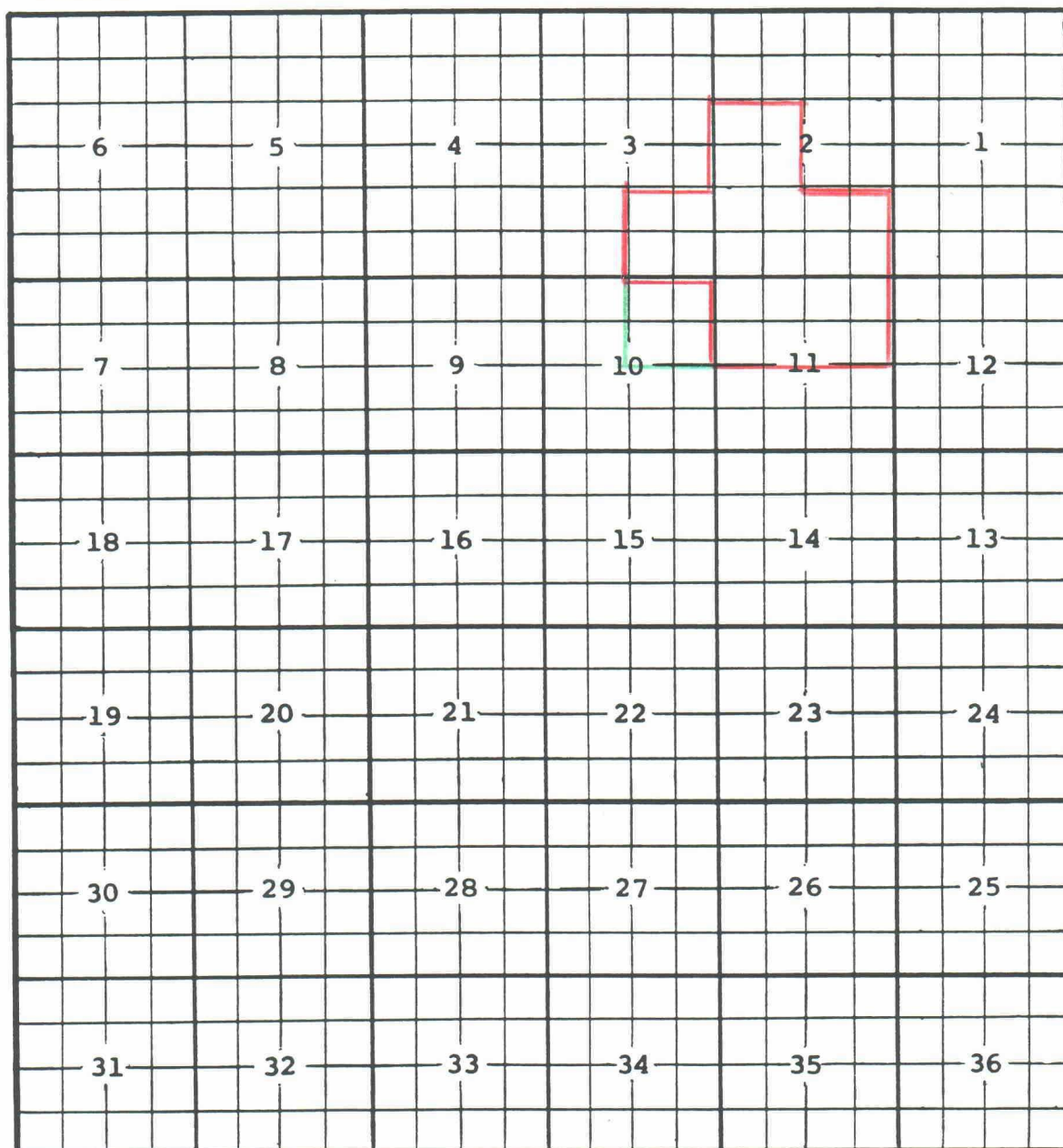
COUNTY LEA

POOL OIL CENTER-GLORIETA

TOWNSHIP 21 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

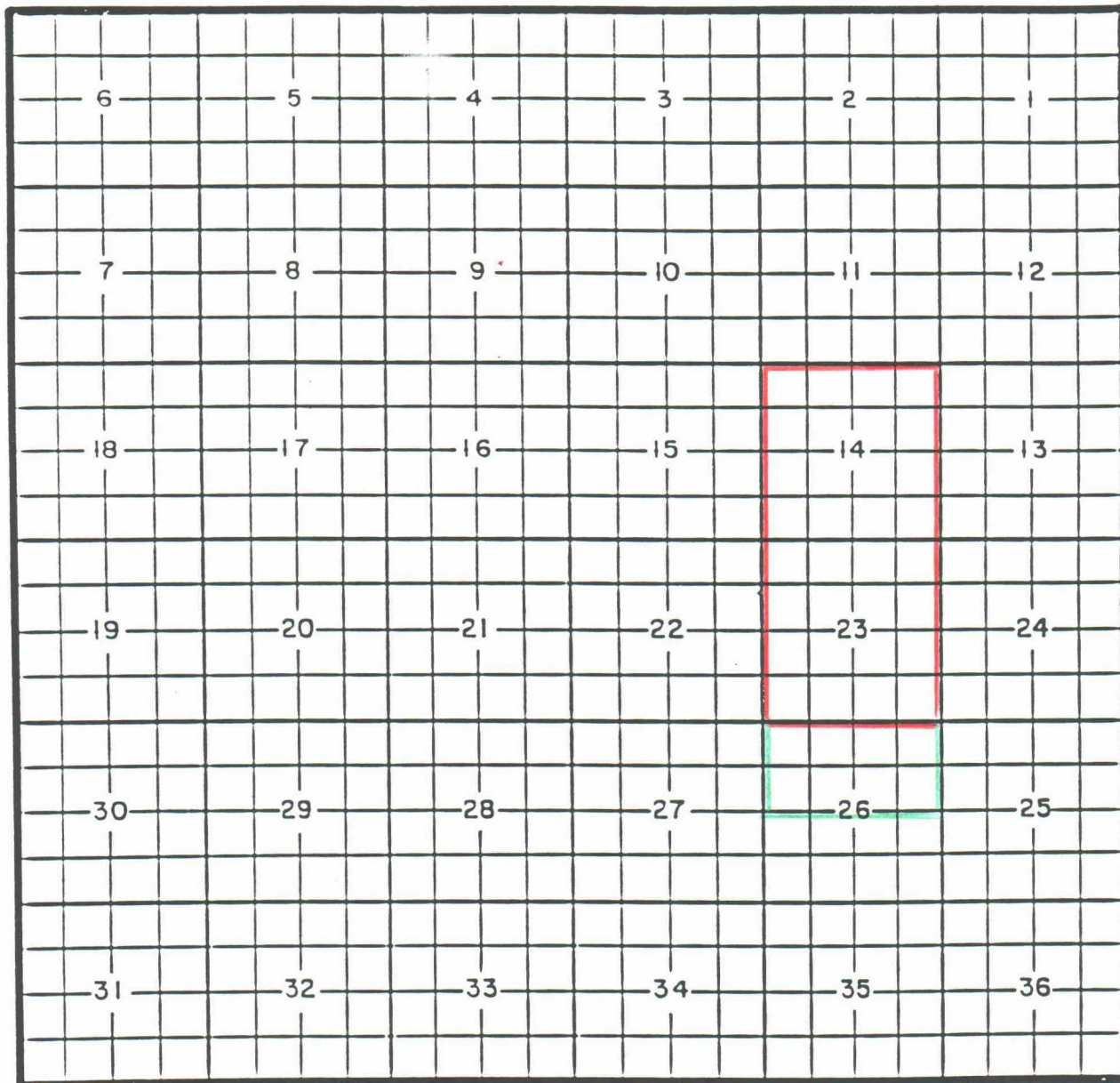
Exxon Corporation John D, Knox Well No. 9 located in Unit A of Section 10, Township 21 South, Range 36 East, NMPM. It was completed May 30, 1991, in the Glorieta formation. The top of the perforations is at 5,225 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 10: NE/4

COUNTY LEA POOL OJO CHISO-MORROW GAS

TOWNSHIP 22 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

Oryx Energy Company Ojo Chiso Federal Well No. 1 located in Unit C of Section 26, Township 22 South, Range 34 East, NMPM. it was completed September 30, 1989, in the Morrow formation. The top of the perforations is at 13,141 feet.

Pool boundary outlined in red.

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

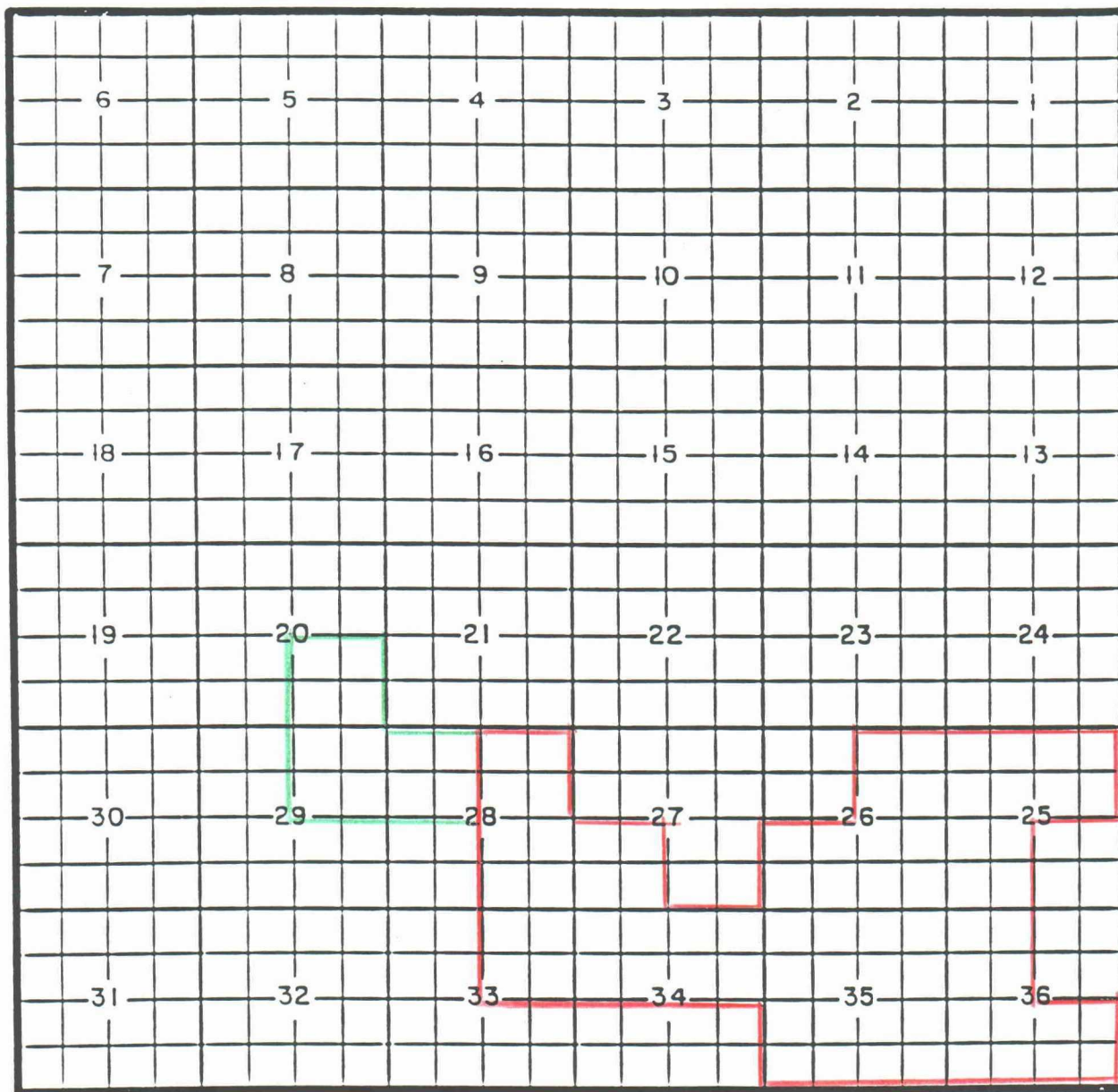
COUNTY LEA

POOL PEARL-QUEEN

TOWNSHIP 19 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Hondo Oil & Gas Company Phillips Federal Well No. 1 located in Unit P of Section 20, Township 19 South, Range 34 East, NMPM. It was completed June 21, 1991, in the Queen formation. The top of the perforations is at 4,798 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 20: SE/4

Section 28: NW/4; Section 29: NE/4

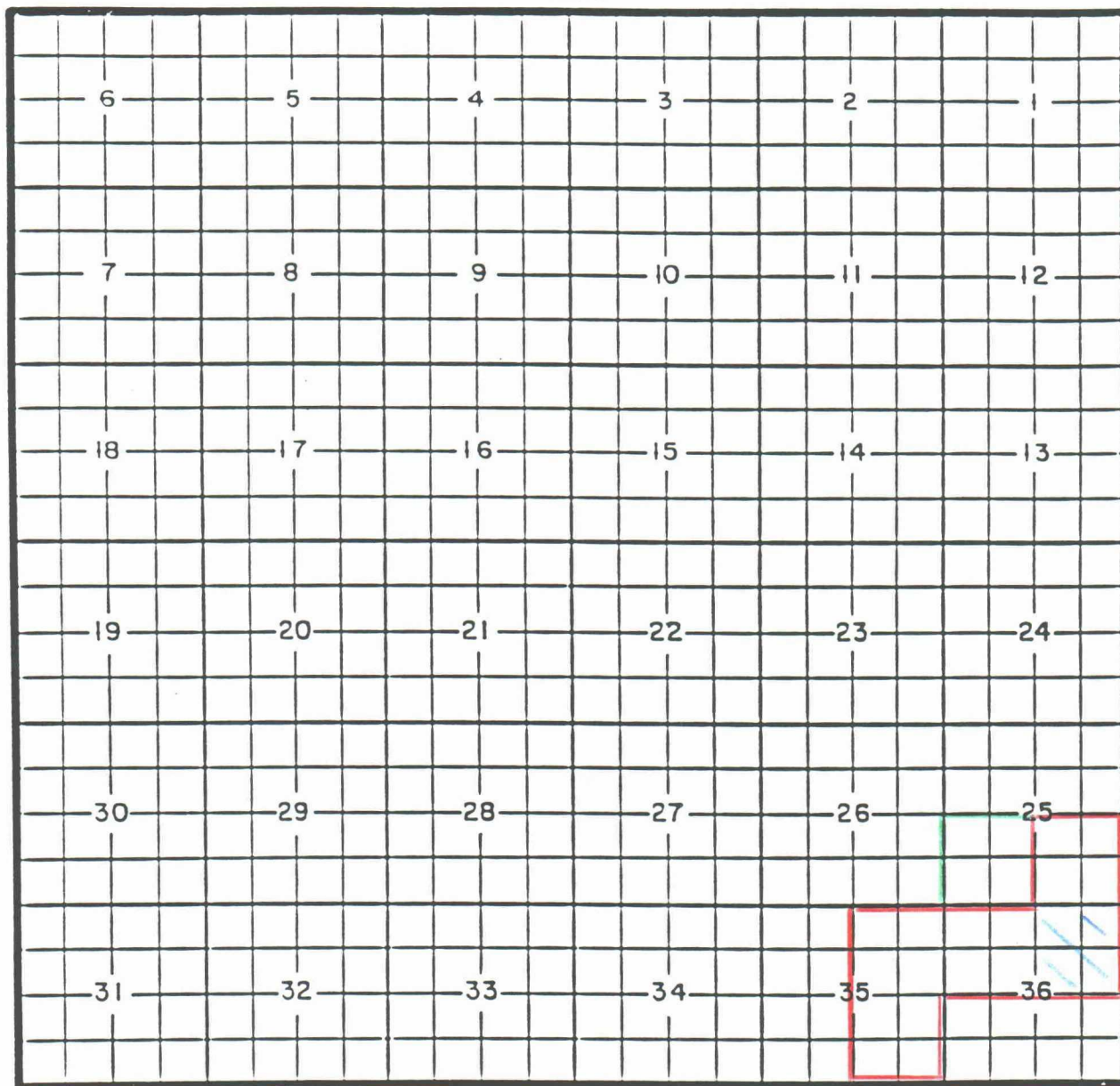
COUNTY LEA

POOL PEARL-SEVEN RIVERS

TOWNSHIP 19 South

RANGE 34 East

NMPM



PURPOSE: For contiguous acreage, NE/4 of Section 36 deleted and included in the South Pearl-Seven Rivers Gas Pool.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 25: SW/4

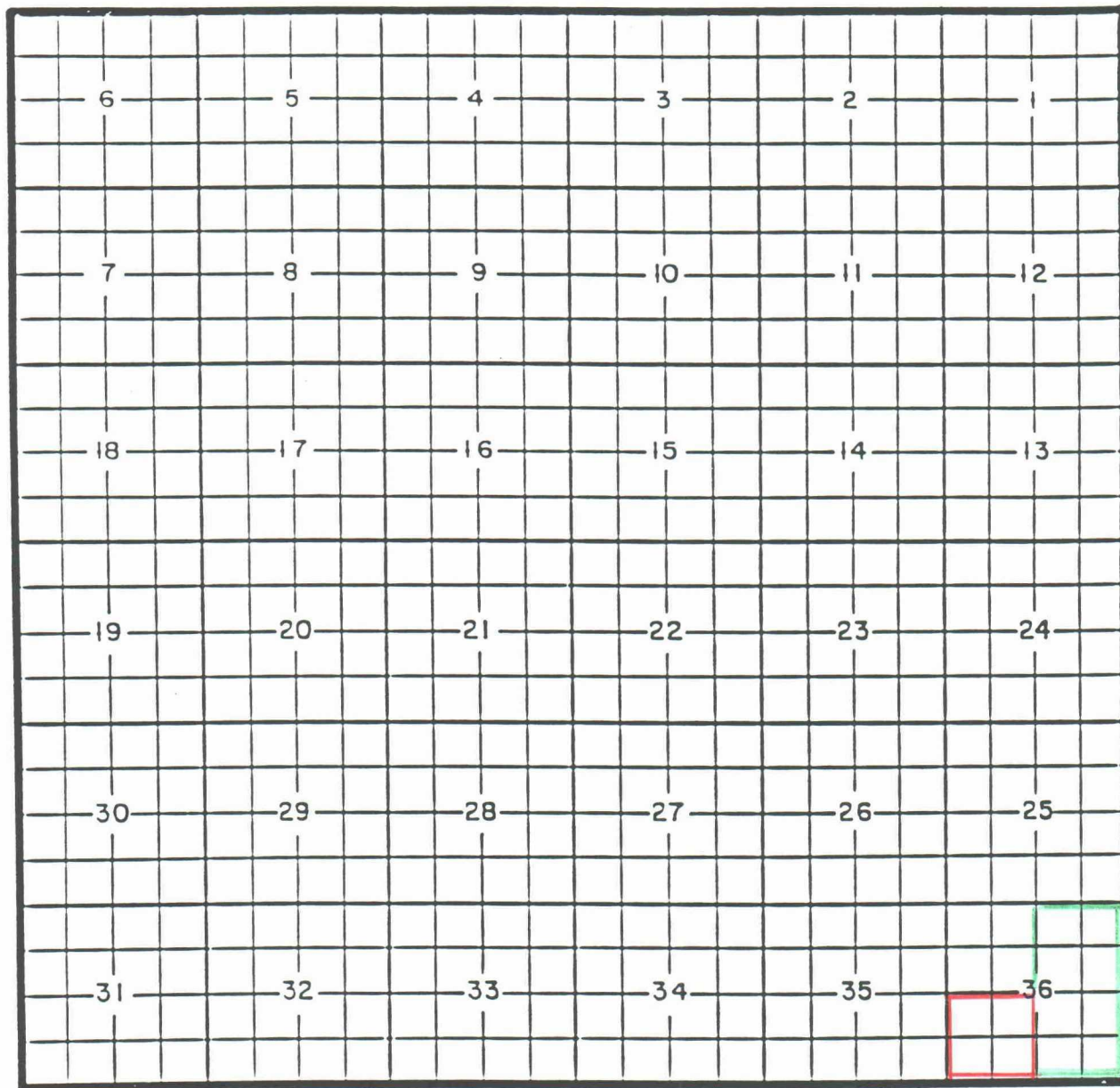
COUNTY LEA

POOL SOUTH PEARL-SEVEN RIVERS GAS

TOWNSHIP 19 South

RANGE 34 East

NMPM



PURPOSE: One completed gas well capable of producing.

Xeric Oil & Gas Company Texas State Well No. 1 located in Unit G of Section 36, Township 19 South, Range 34 East, NMPM. It was completed April 19, 1991, in the Seven Rivers formation. The top of the perforations is at 3,972 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 36: E/2

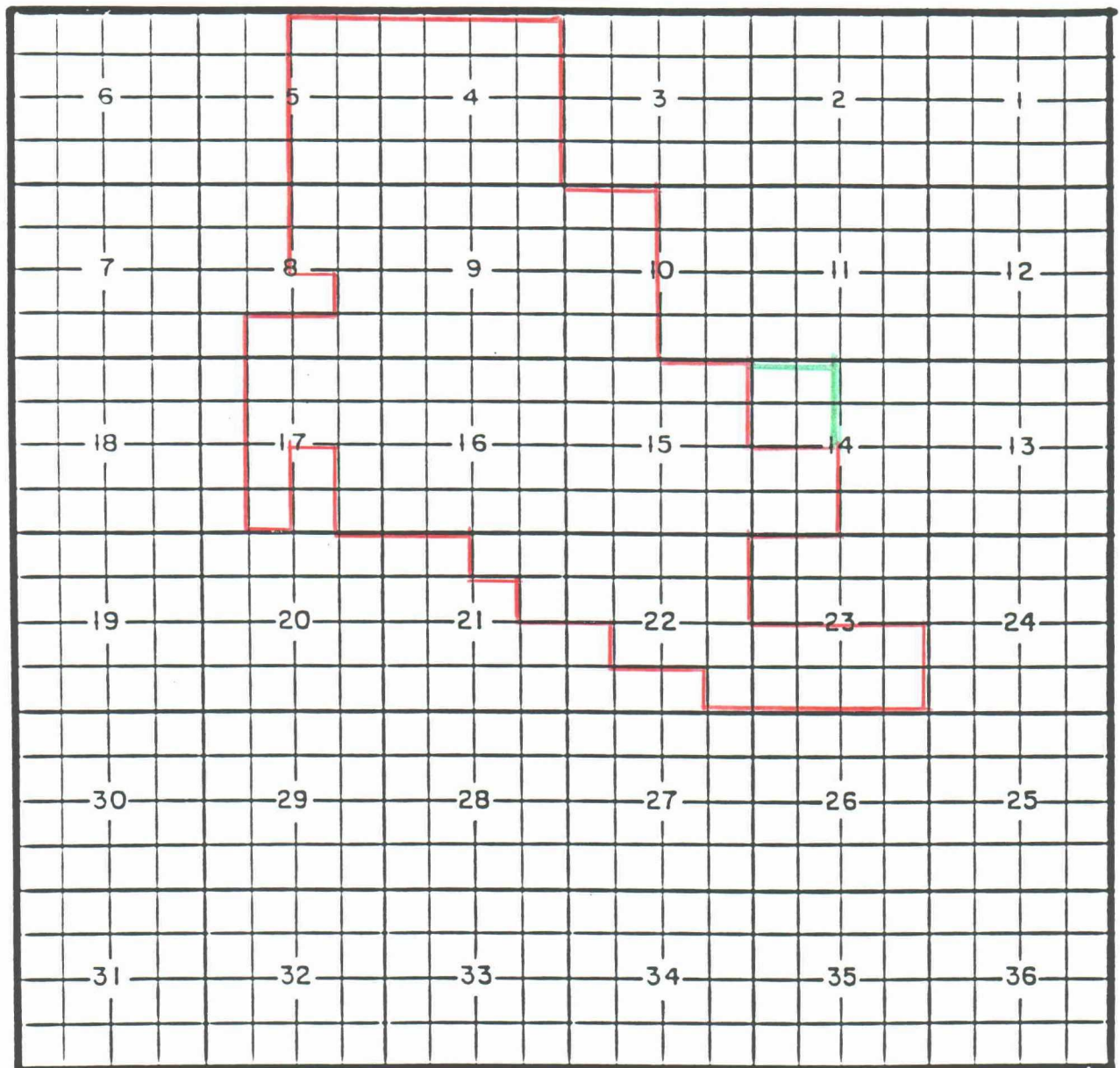
COUNTY LEA

POOL RHODES YATES-SEVEN RIVERS GAS

TOWNSHIP 26 South

RANGE 37 East

NMPM



PURPOSE: One completed gas well capable of producing.

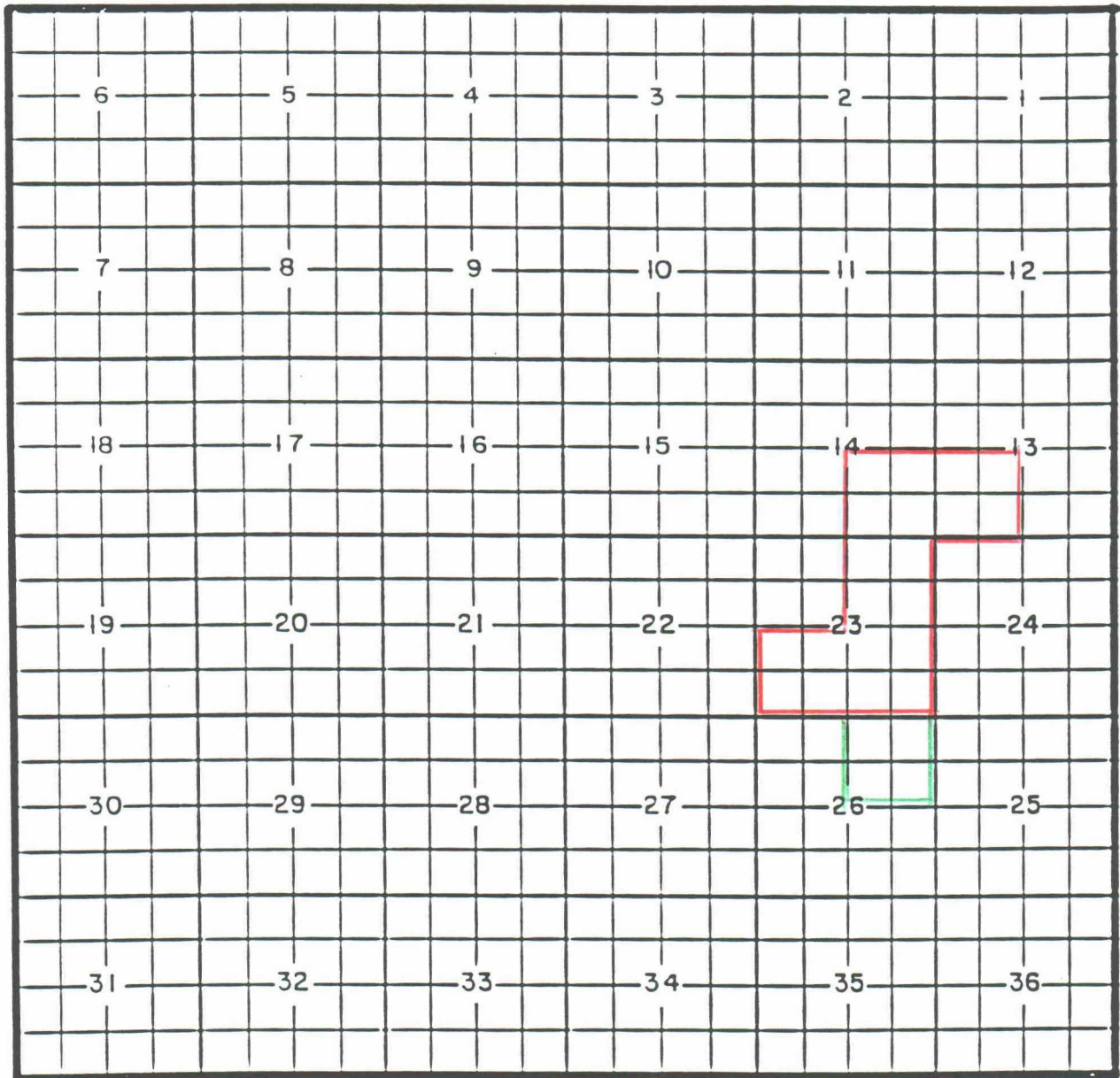
United Gas Search Inc. Leonard Brothers Well No. 21 located in Unit F of Section 14, Township 26 south, Range 37 East, NMPM. It was completed June 21, 1991, in the Yates-Seven Rivers formation. The top of the perforations is at 2,644 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL SALT LAKE-BONE SPRING

TOWNSHIP 20 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

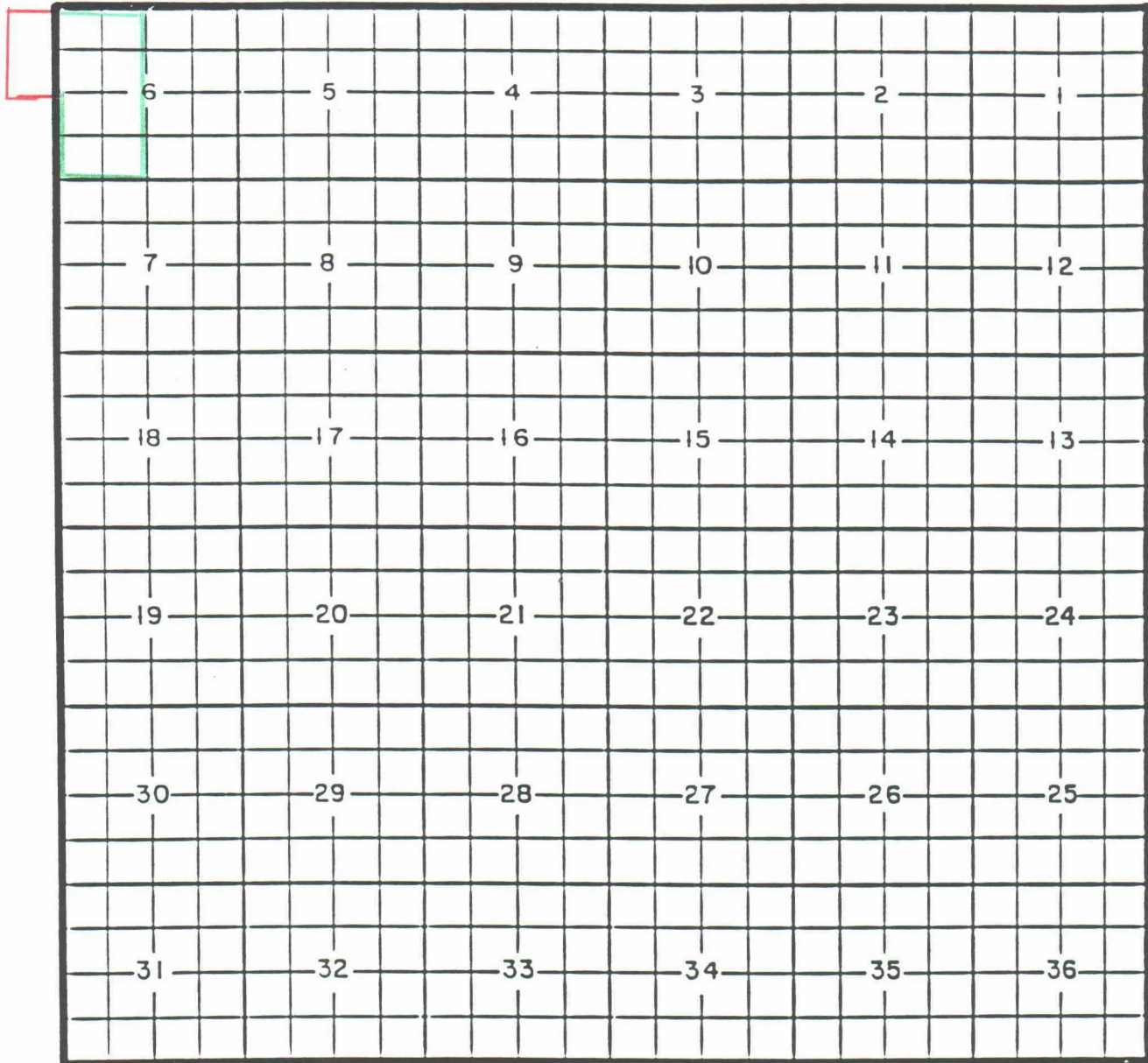
Petromark Resources Company Sam H. Snoddy Federal Well No. 1 located in Unit A of Section 26, Township 20 South, Range 32 East, NMPM. It was completed January 4, 1991, in the bone Spring formation. The top of the perforations is at 10,538 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL SOUTH SHOE BAR-WOLFCAMP

TOWNSHIP 17 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

Mphil Producing TX & NM Inc. Lovington Deep Amoco State Well No. 3 located in Unit N of Section 6, Township 17 South, Range 37 East, NMPM. It was completed May 24, 1991, in the Wolfcamp formation. The top of the perforations is at 10,200 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 6: W/2

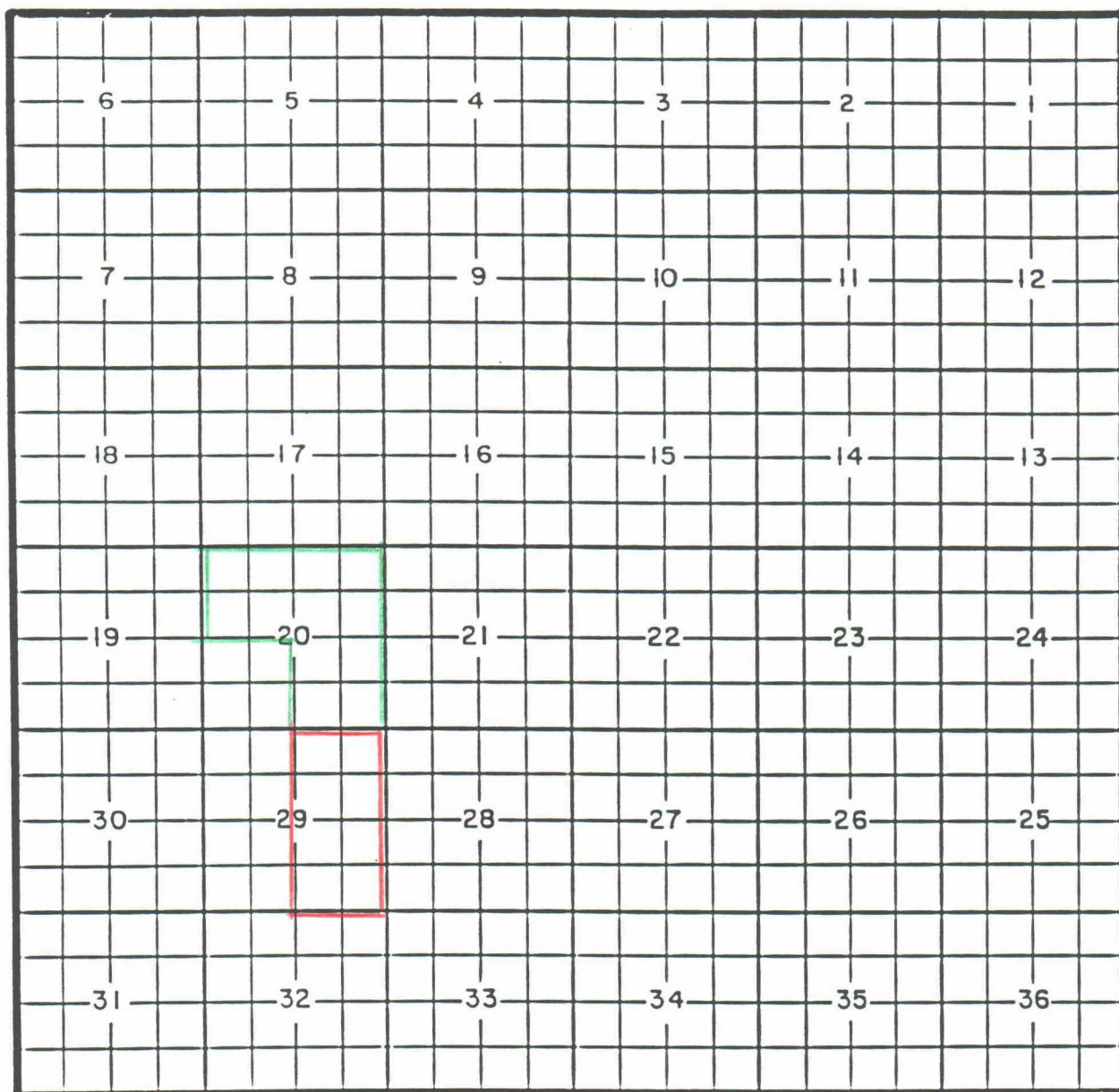
COUNTY LEA

POOL EAST TRISTE DRAW-ATOKA GAS

TOWNSHIP 24 South

RANGE 33 East

NMPM



PURPOSE: One completed gas well capable of producing.

Bettis, Boyle & Stovall State 20 Com Well No. 1 located in Unit F of Section 20, Township 24 South, Range 33 East, NMPM. It was completed May 13, 1991, in the Atoka formation. The top of the perforations is at 14,495 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 20: N/2 and SE/4