

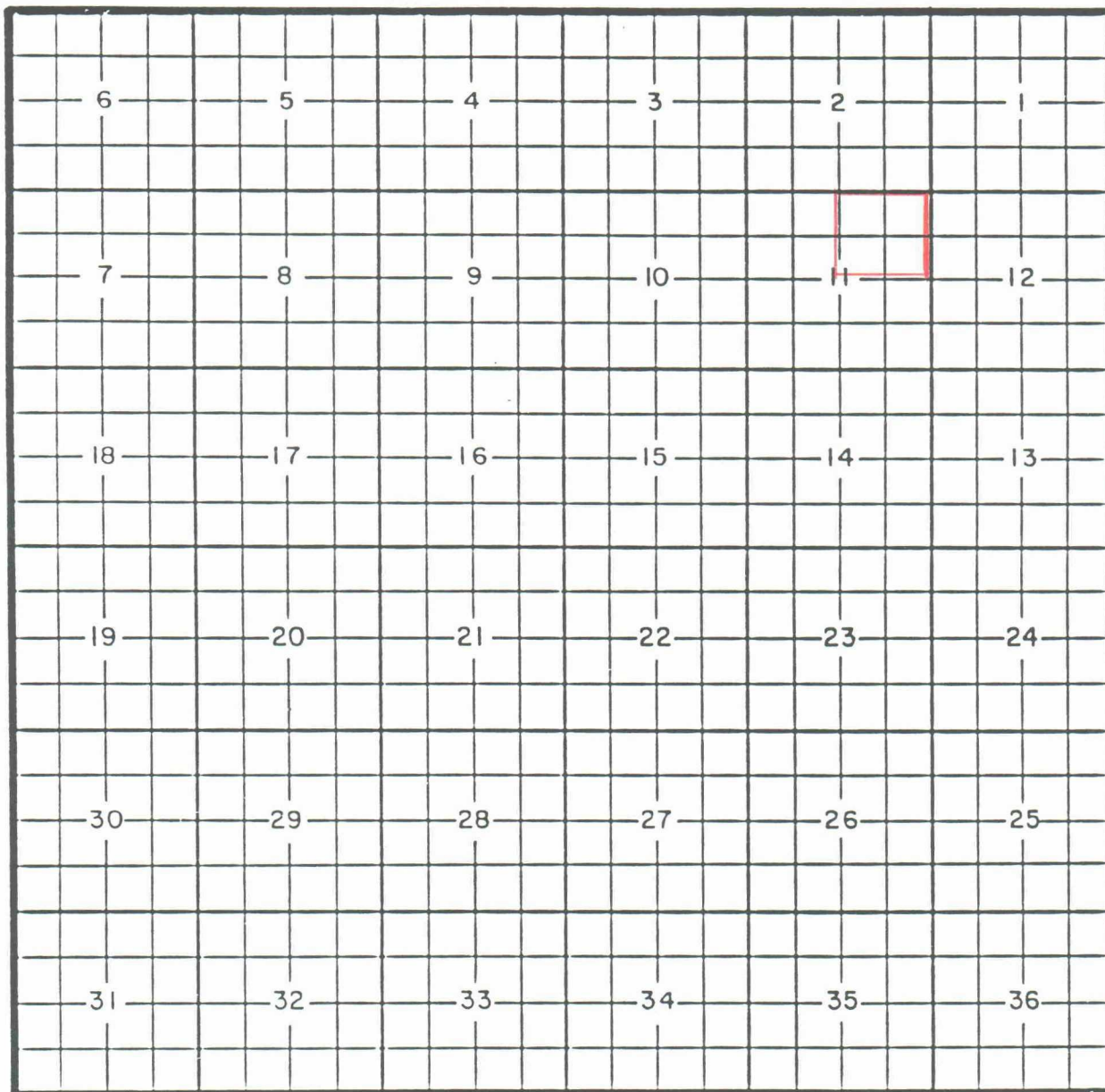
COUNTY LEA

POOL SOUTHEAST BUFFALO-BONE SPRING

TOWNSHIP 19 South

RANGE 33 East

NMPM



PURPOSE: Once completed oil well capable of producing.

Sun Exploration & Production Company Buffalo Federal Well No. 1 located in Unit B of Section 11, T19S, R33E, NMPM, completed February 8, 1988, in the Bone Spring formation. The top of the perforations is at 9,264 feet.

Proposed pool boundary outlined in red. Section 11: NE/4

Examiner

Case No.

9411

EXHIBIT NO.

1

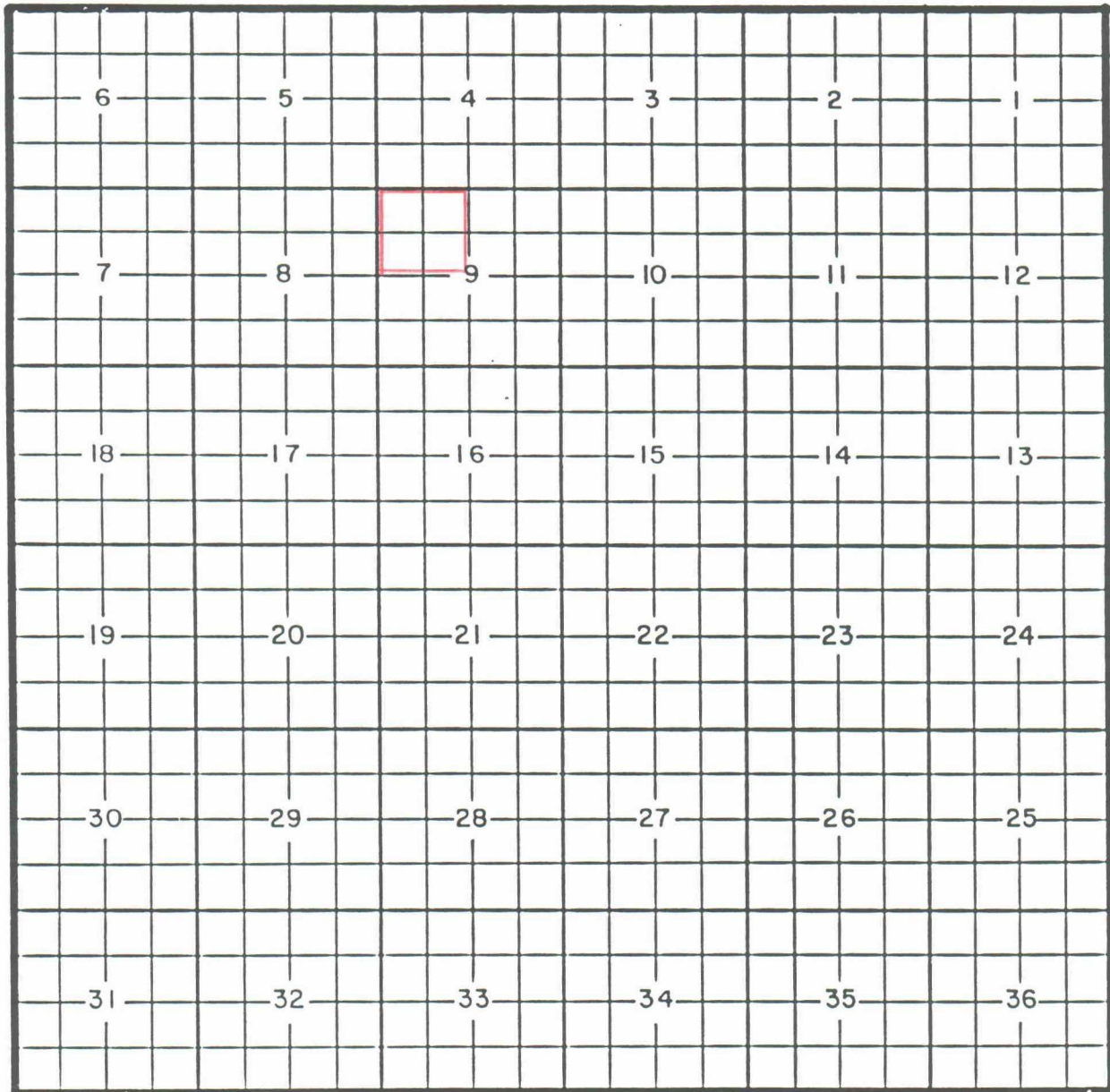
COUNTY LEA

POOL NORTH TEAGUE-ELLENBURGER

TOWNSHIP 23 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Producing Inc. B. F. Harrison B TN Well No. 1 located In Unit C of Section 9, T23S, R37E, NMPM, completed March 25, 1988, in the Ellenburger formation.

The top of the perforations is at 10,182 feet.

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

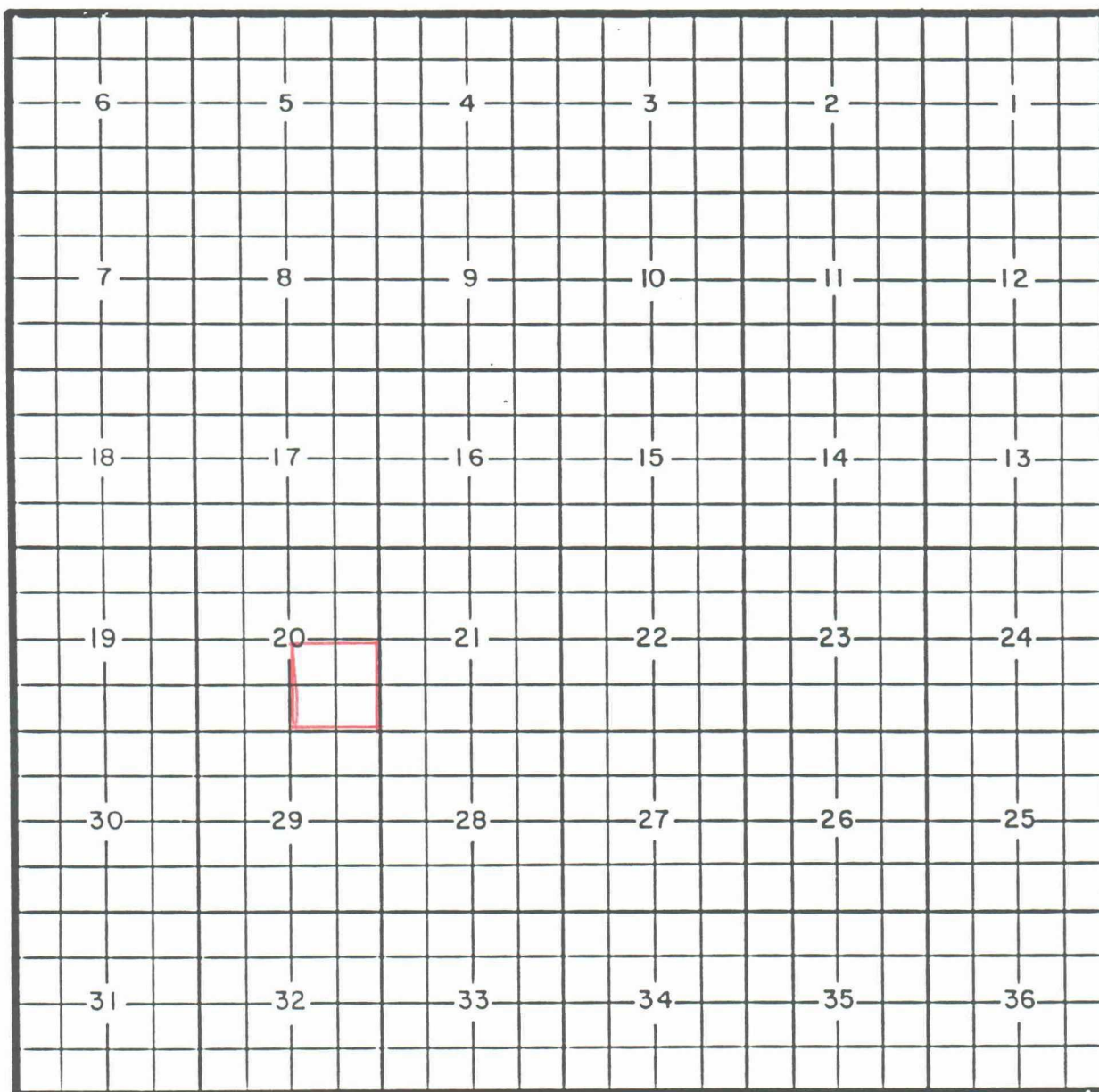
COUNTY LEA

POOL WEST TULK-PENNSYLVANIAN

TOWNSHIP 14 South

RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

BTA Oil Producers Tulk 8801-JV-P Well No. 1 located in Unit O of Section 20,

T14S, R32E, NMPM, completed April 1, 1988, in the Pennsylvanian formation.

The top of the perforations is at 9,808 feet.

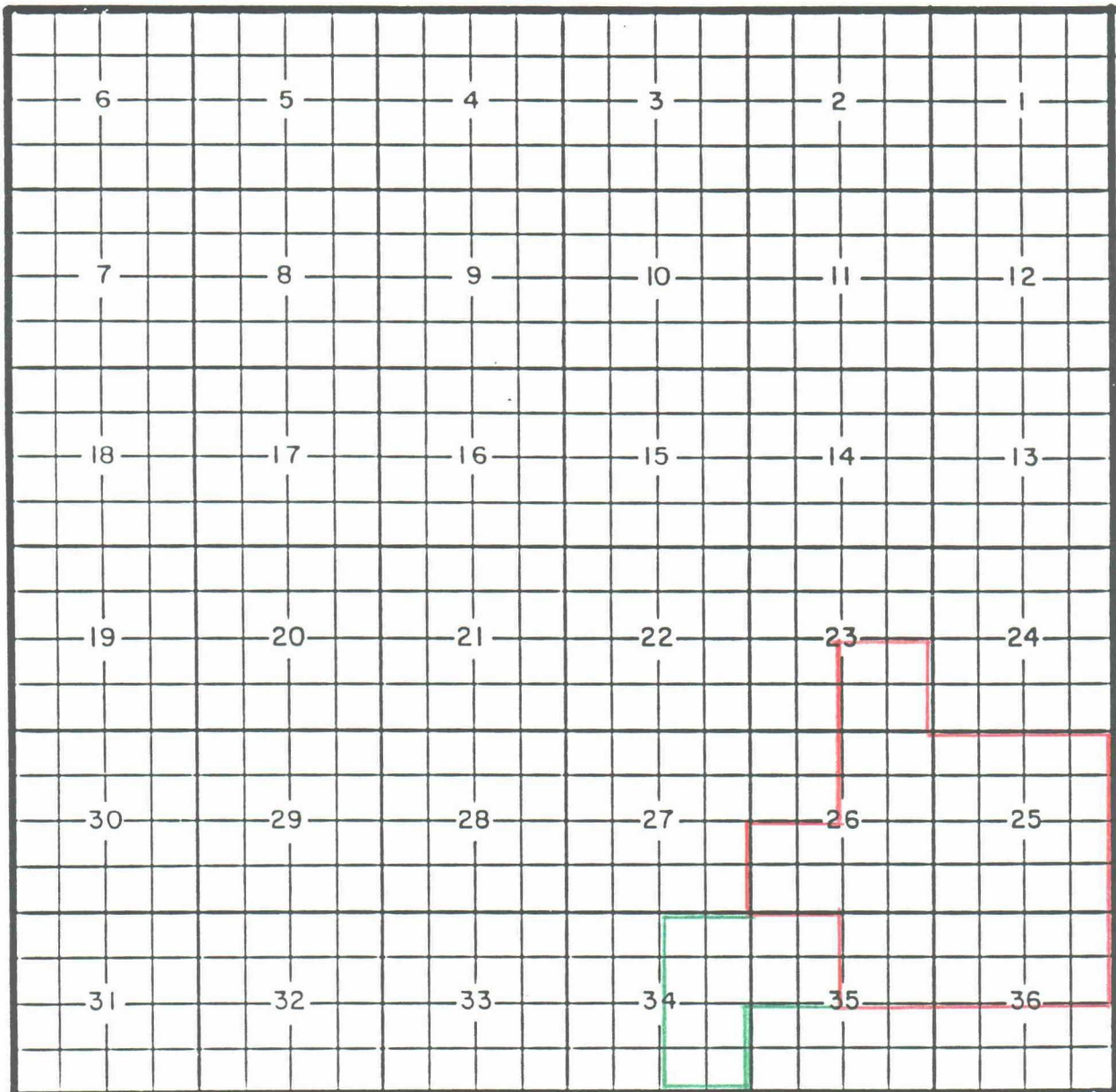
Proposed pool boundary outlined red. Section 20: SE/4

COUNTY LEA

POOL AIRSTRIP-BONE SPRING

TOWNSHIP 18 South RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Meridian Oil Inc. Teapot Well No. 1 located in Unit J of Section 34, T18S, R34E, NMPM, completed April 19, 1988, in the Bone Spring formation. The top of the perforations is at 9,784 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 34: E/2

Section 35: NW/4

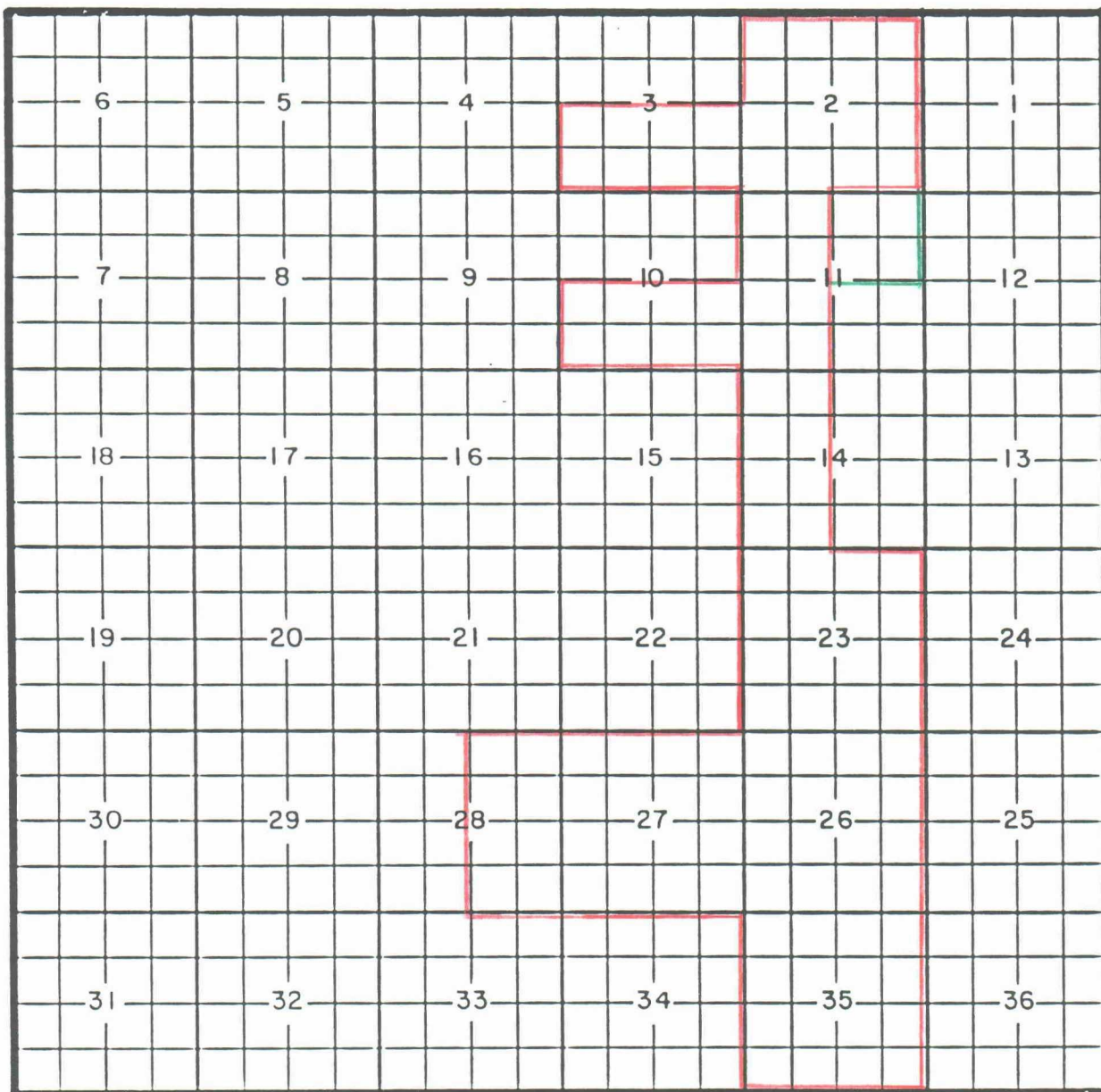
COUNTY LEA

POOL ANTELOPE RIDGE-ATOKA GAS

TOWNSHIP 23 South

RANGE 34 East

NMPM



PURPOSE: One completed gas well capable of producing.

BTA Oil Producers Hudson State 8006 JV-P Well No. 1Y located in Unit C of
 Section 11, T23S, R34E, NMPM, completed April 20, 1988, in the Atoka formation.
 The top of the perforations is at 12,117 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 11: NE/4

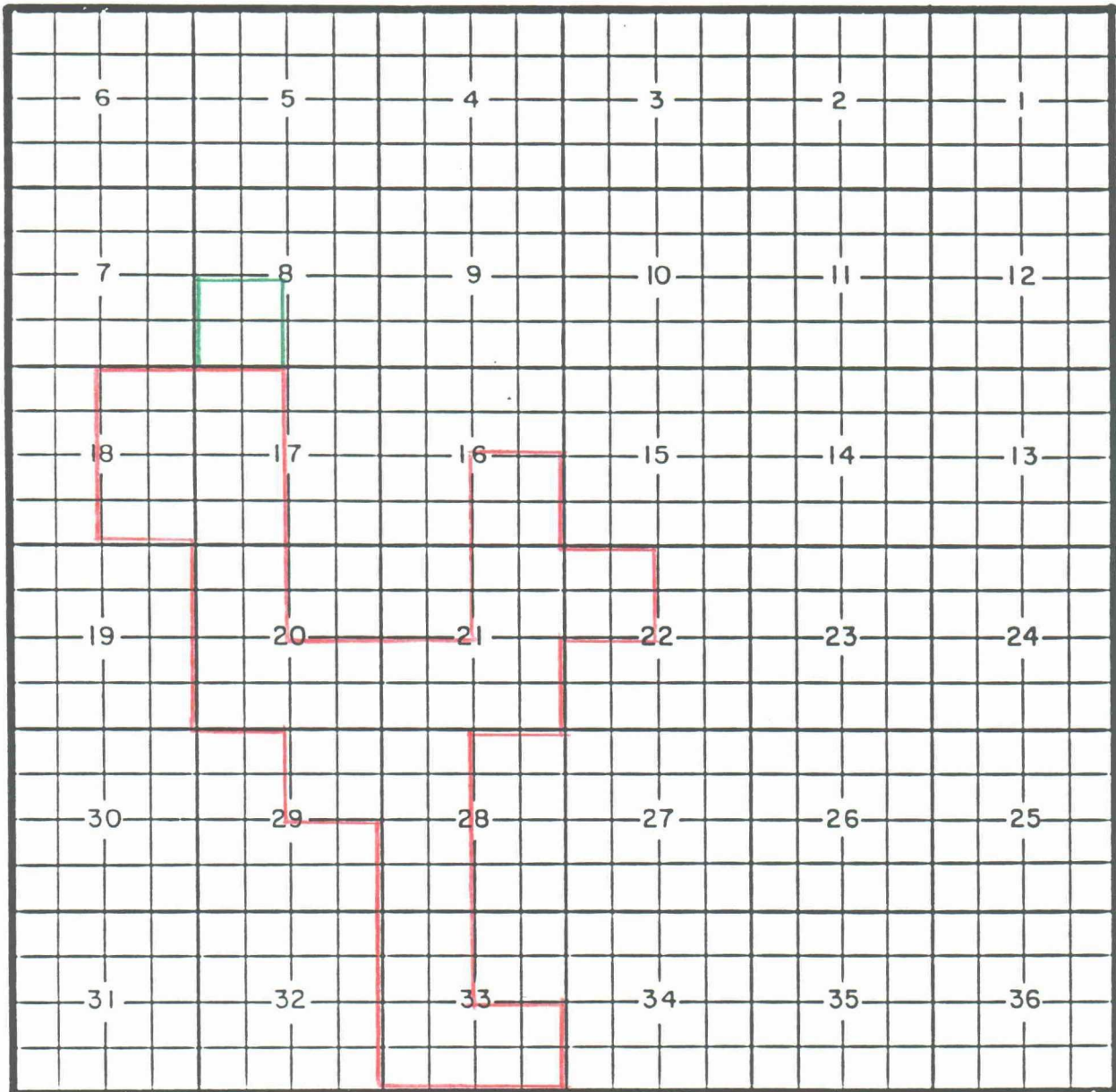
COUNTY LEA

POOL SOUTH CORBIN-WOLFCAMP

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Southland Royalty Company West Corbin Federal Well No. 9 located in Unit M of Section 8, T18S, R33E, NMPM, completed April 8, 1988, in the Wolfcamp formation. The top of the perforations is at 11,164 feet.

Pool boundary outlined in red.

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

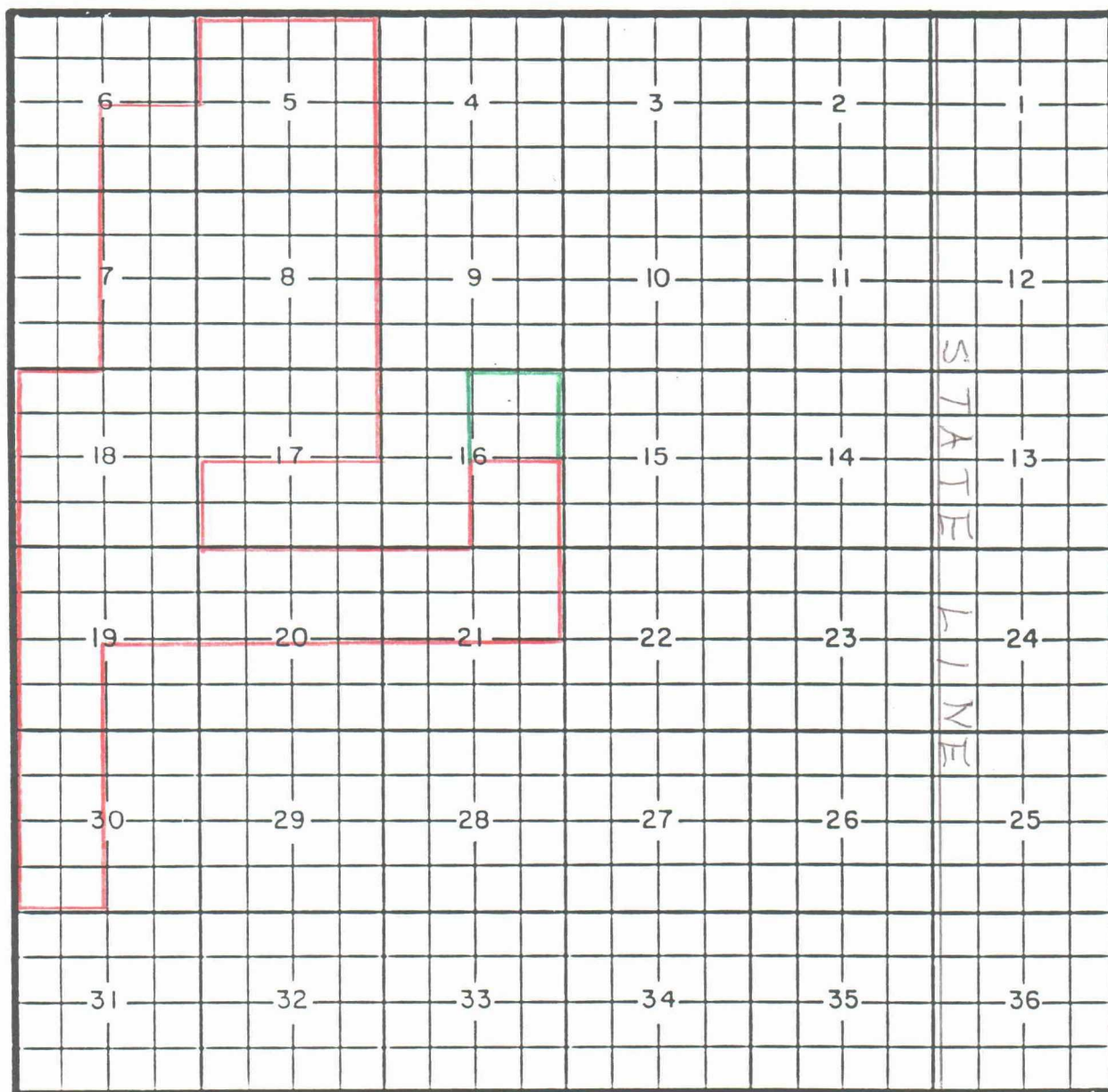
COUNTY LEA

POOL GLADIOLA-WOLFCAMP

TOWNSHIP 12 South

RANGE 38 East

NMPM



PURPOSE: One completed oil well capable of producing.

TXO Production Corporation Yates State Well No. 2 located in Unit H of Section 16, T12S, R38E, NMPM, completed April 15, 1988, in the Wolfcamp formation.

The top of the perforations is at 9,513 feet.

Pool boundary outlined in red.

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

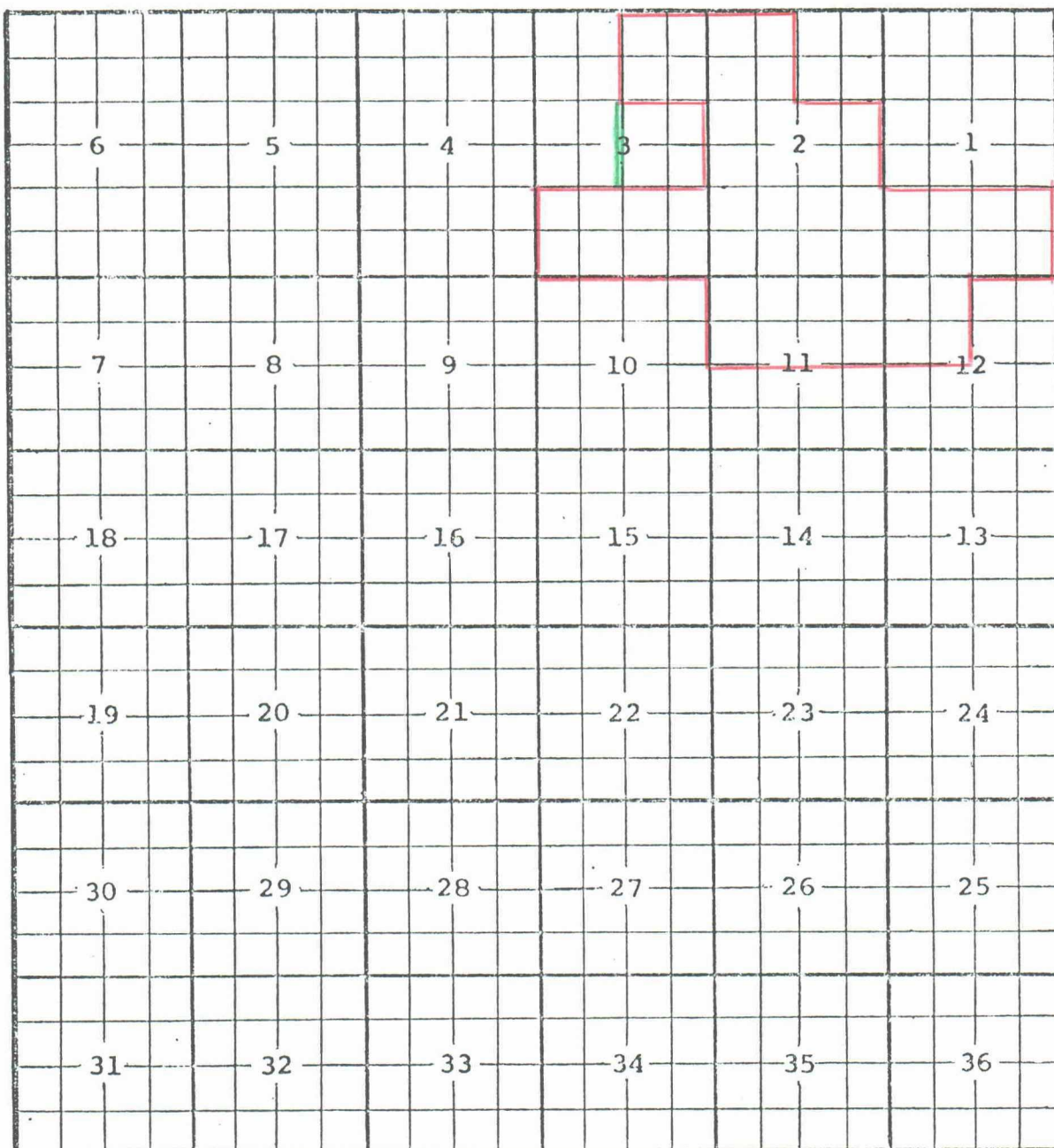
COUNTY LEA

POOL HARDY TUBB-DRINKARD

TOWNSHIP 21 South

RANGE 36 East

NMPM



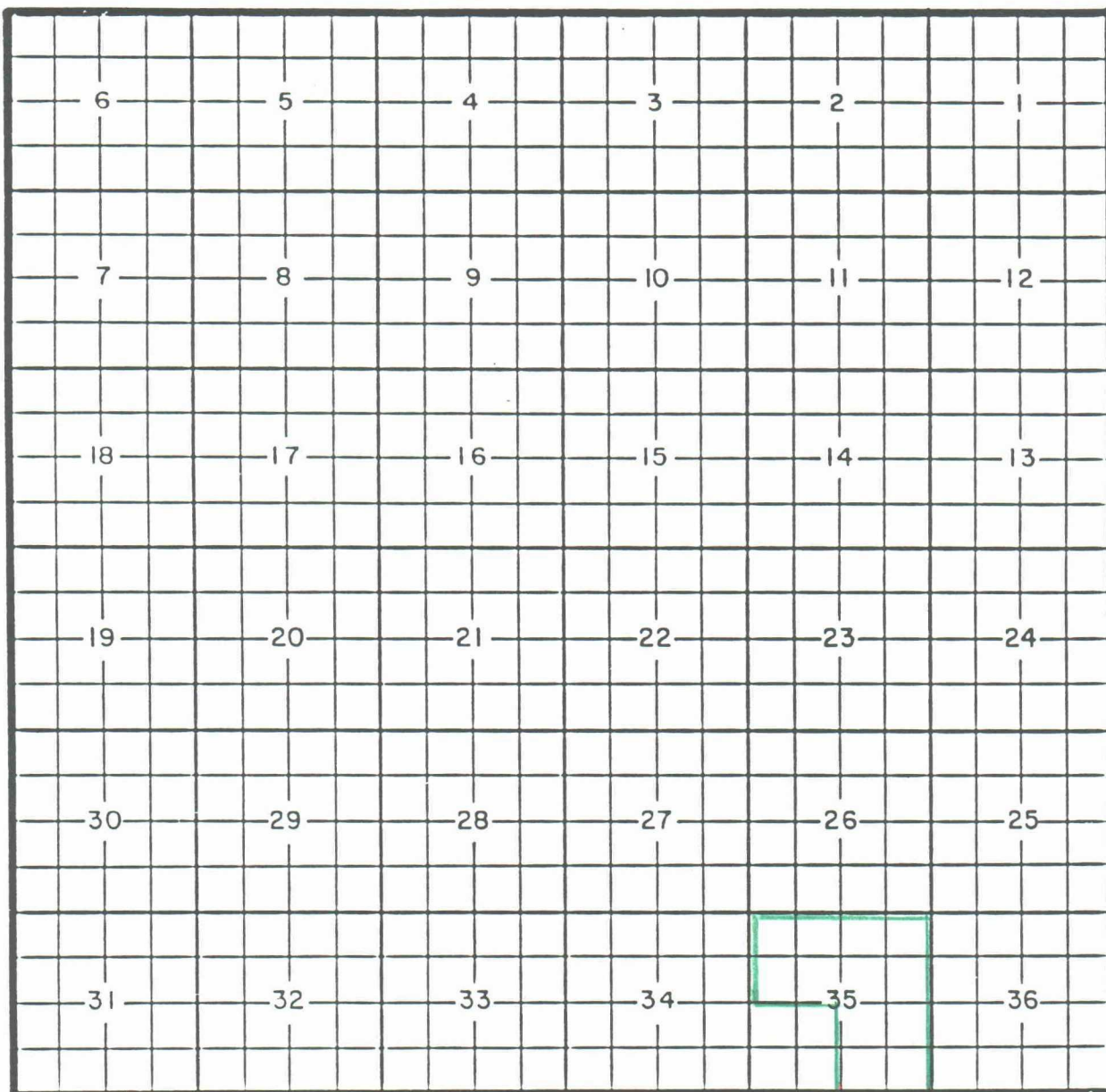
PURPOSE: To incorporate acreage formerly in the abolished Hardy-Tubb Pool.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 3: Lots 9, 10, 15 and 16

COUNTY LEA POOL LANE-ABO

TOWNSHIP 9 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

Penroc Oil Corporation Ainsworth Well No. 2 located in Unit C of Section 35, T9S, R33E, NMPM, completed May 12, 1988, in the Abo formation. The top of the perforations is at 8,777 feet.

Pool boundary outlined in red.

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

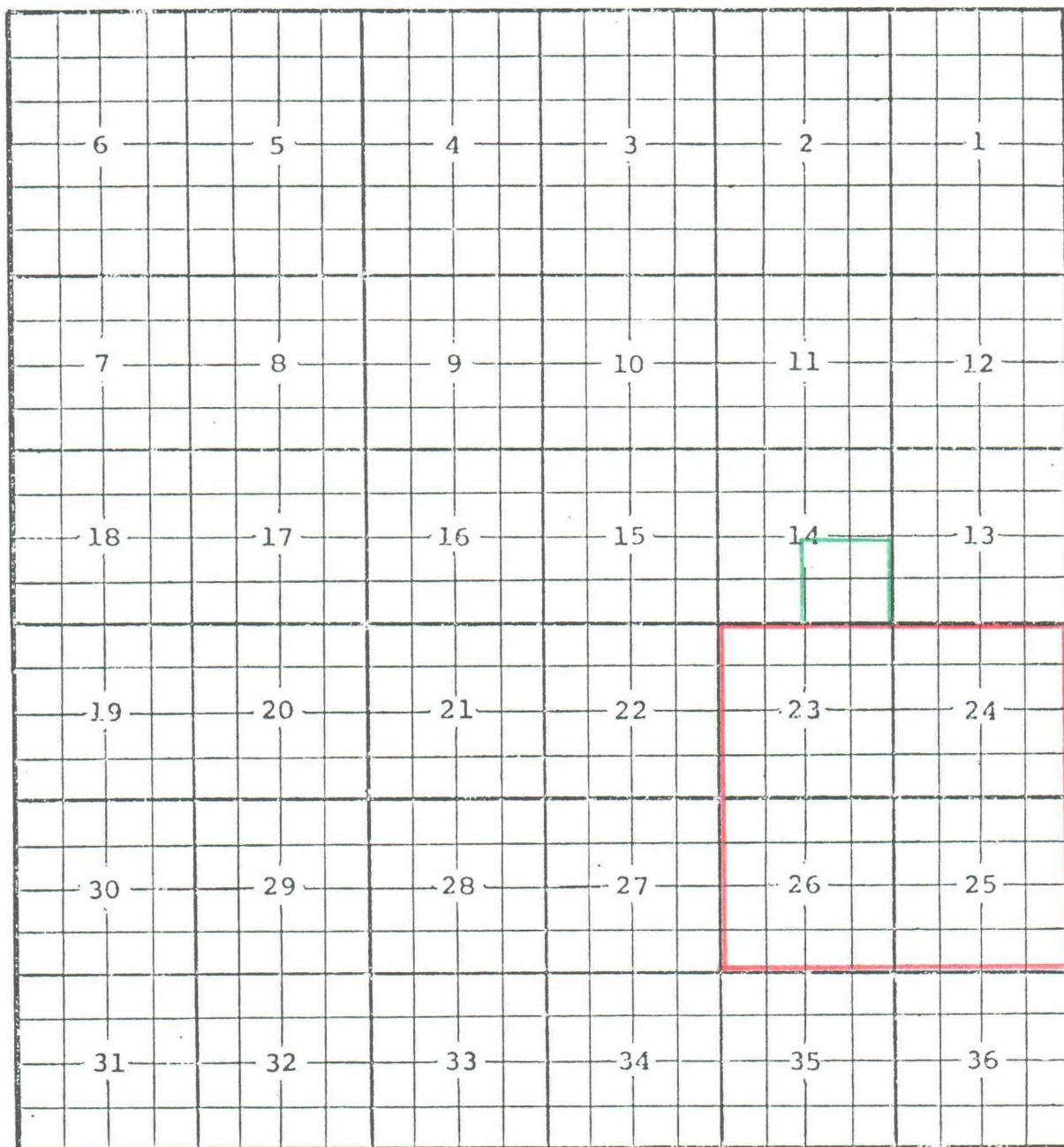
COUNTY LEA

POOL MOORE-PERMO PENNSYLVANIAN

TOWNSHIP 11 South

RANGE 32 East

NMIM



PURPOSE: One completed oil well capable of producing.

Amerada Hess Corporation C. W. Robinson "A" Well No. 1 located in Unit P of Section 14, T11S, R32E, NMPM, completed April 29, 1988, in the Permo Pennsylvanian formation. The top of the perforations is at 9,150 feet.

Pool boundary outlined in red.

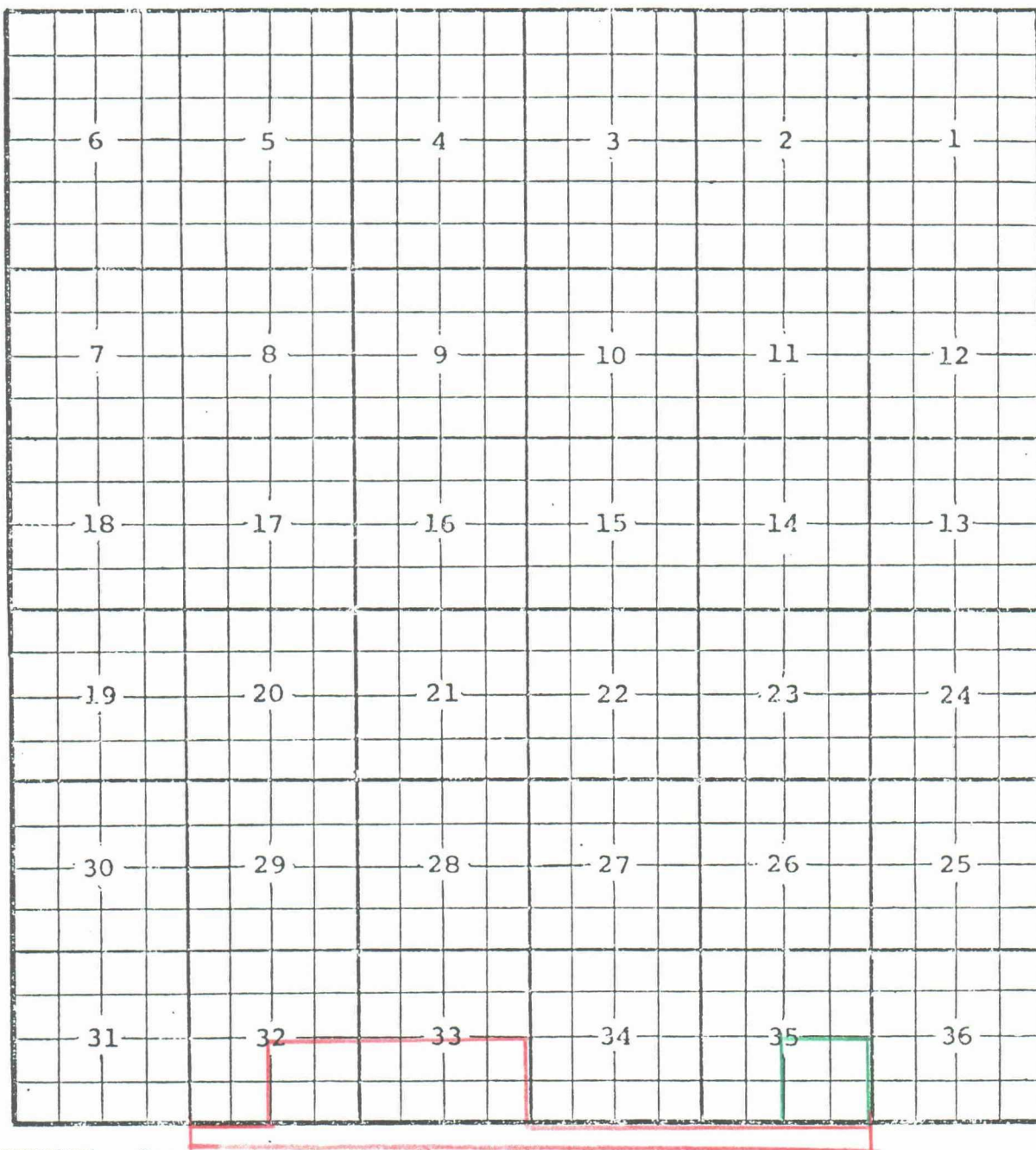
Proposed pool extension outlined in green. Section 14: SE/4

COUNTY LEA POOL SHIPP-STRAWN

TOWNSHIP 16 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Sohio Petroleum Company State 35 Well No. 1 located in Unit P of Section 35, T16S, R37E, NMPM, completed April 28, 1988, in the Strawn formation. The top of the perforations is at 11,565 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 35: SE/4

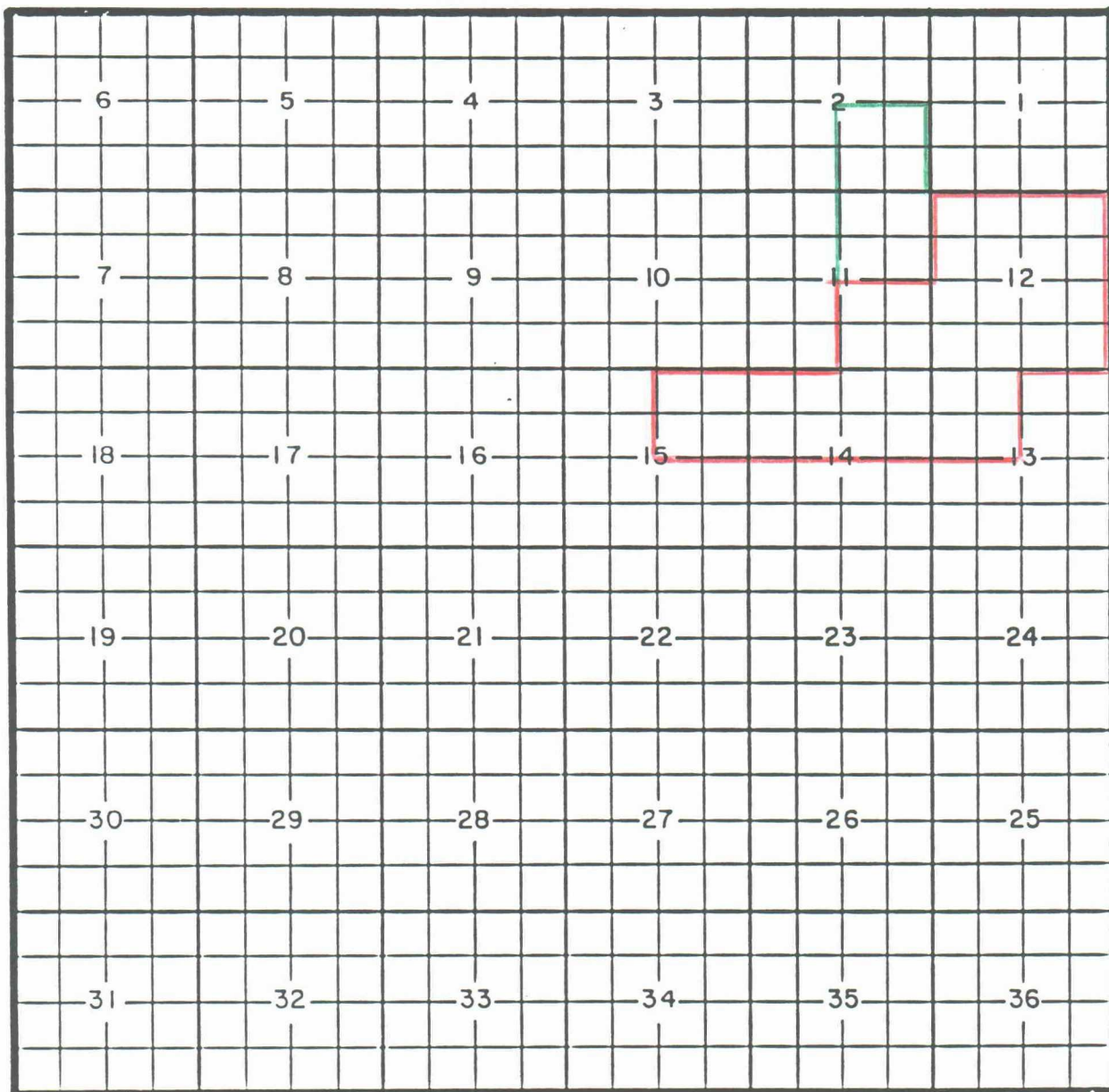
COUNTY LEA

POOL SKAGGS-ABO GAS

TOWNSHIP 20 South

RANGE 37 East

NMPM



PURPOSE: One completed gas well capable of producing.

Conoco Inc. State A-2A Well No. 5 located in Unit P of Section 2, T20S, R37E, NMPM, completed January 28, 1988, in the Abo formation. The top of the perforations is at 7,053 feet.

Pool boundary outlined in red.

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

Section 11: NE/4

NEW POOLS

It is recommended that a new OIL pool be created and designated as the Southeast Buffalo-Bone Spring Pool.

Vertical limits to be the Bone Spring formation and the horizontal limits should be as follows: As Outlined in Paragraph (a) Exhibit I

Discovery well was Sun Exploration & Production Co. Buffalo Fed Well No. 1 located in Unit B Section 11 Township 19 Range 33 and was completed on February 8, 1988. Top of perforations is at 9,264 feet.

It is recommended that a new OIL pool be created and designated as the North Teague-Ellenburger Pool.

Vertical limits to be the Ellenburger formation and the horizontal limits should be as follows: As outlined in Paragraph (b) Exhibit I

Discovery well was Texaco Producing Inc. B. F. Harrison B TN Well No. 1 located in Unit C Section 9 Township 23 Range 37 and was completed on March 25, 1988. Top of perforations is at 10,182 feet.

It is recommended that a new OIL pool be created and designated as the West Tulk-Pennsylvanian Pool.

Vertical limits to be the Pennsylvanian formation and the horizontal limits should be as follows: As outlined in Paragraph (c) Exhibit I

Discovery well was BTA Oil Producers Tulk 8801-JV-P Well No. 1 located in Unit O Section 20 Township 14 Range 32 and was completed on April 1, 1988. Top of perforations is at 9,808 feet.