

DISTRICT I

NOMENCLATURE ADVERTISEMENT FOR JANUARY, 1989

In the matter of the application of the Oil Conservation Division of the Energy, Minerals and Natural Resources Department upon its own motion for an order for the creation and extension of certain existing pools in Lea County, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to show cause why such creations and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Cherry Canyon production and designated as the South Antelope Ridge-Cherry Canyon Pool. The discovery well is the J. C. Williamson Curry State Well No. 2 located in Unit C of Section 22, Township 23 South, Range 34 East, NMPM. Said pool would comprise:

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

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Abo production and designated as the Stateline-Abo Pool. The discovery well is the Lanexco Inc. Crawford State Well No. 3 located in Unit D of Section 4, Township 24 South, Range 38 East, NMPM. Said pool would comprise:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
Section 4: Lots 1, 2, 3, 4 and S/2 NW/4

(c) EXTEND the Cruz-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 30: NW/4

(d) EXTEND the Gladiola-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM
Section 34: NE/4

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

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

(f) EXTEND the Querecho Plains-Upper Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 14: SW/4

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(g) EXTEND the Shipp-Strawn Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM
Section 2: SW/4

(h) EXTEND the South Shoe Bar-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 36 EAST, NMPM
Section 31: SW/4

TOWNSHIP 17 SOUTH, RANGE 36 EAST, NMPM
Section 6: SW/4

(i) EXTEND the North Vacuum Atoka-Morrow Gas Pool in Lea County, New Mexico, to include therein:

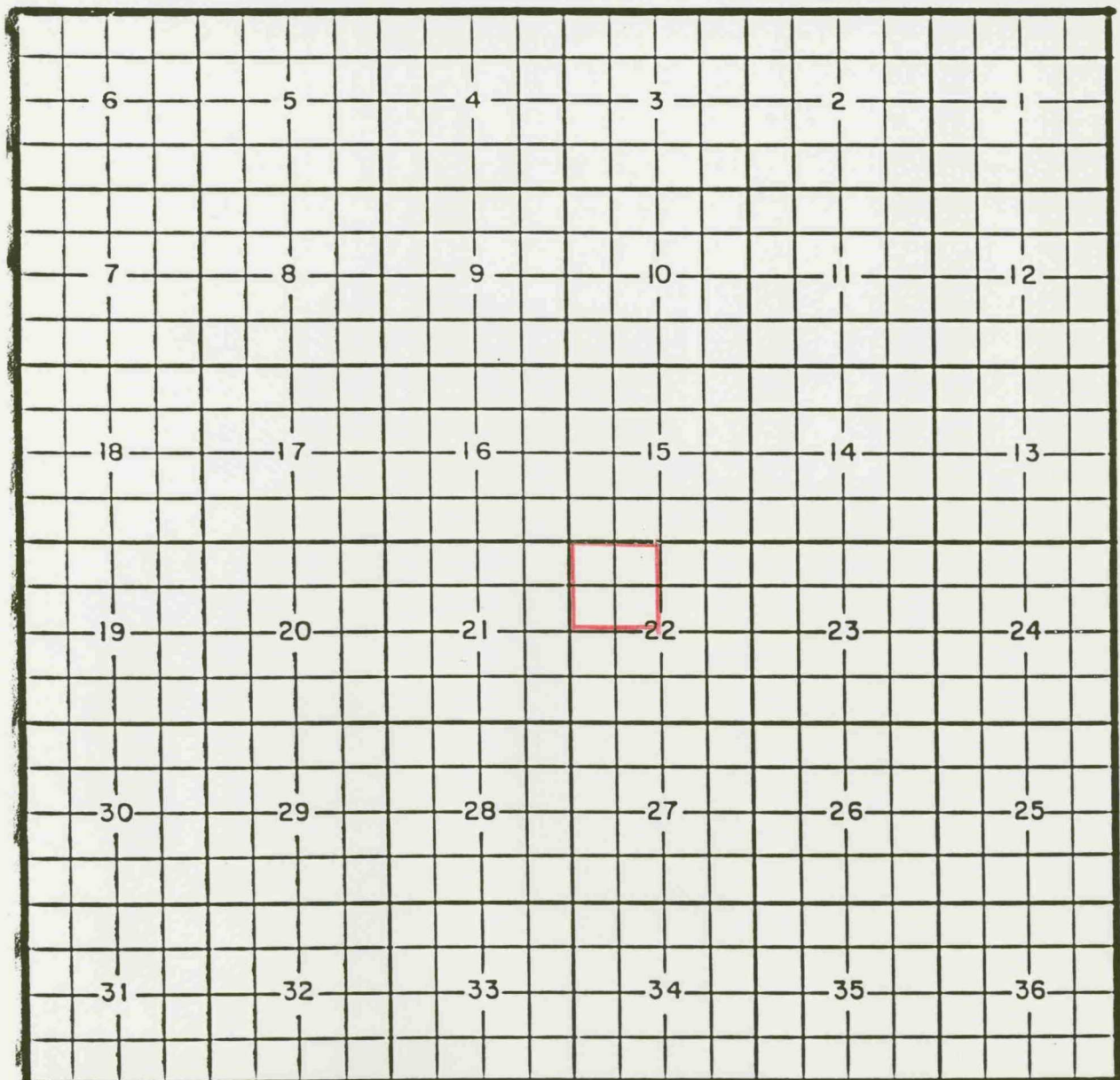
TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2

COUNTY LEA

POOL SOUTH ANTELOPE RIDGE-CHERRY CANYON

TOWNSHIP 23 South RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

J. C. Williamson Curry State Well No. 2 located in Unit C of Section 22, Township 23 South, Range 34 East, NMPM. It was completed September 28, 1988, in the Cherry Canyon formation. The top of the perforations is at 7,196 feet.

Proposed pool boundary outlined in red. Section 22: NW/4

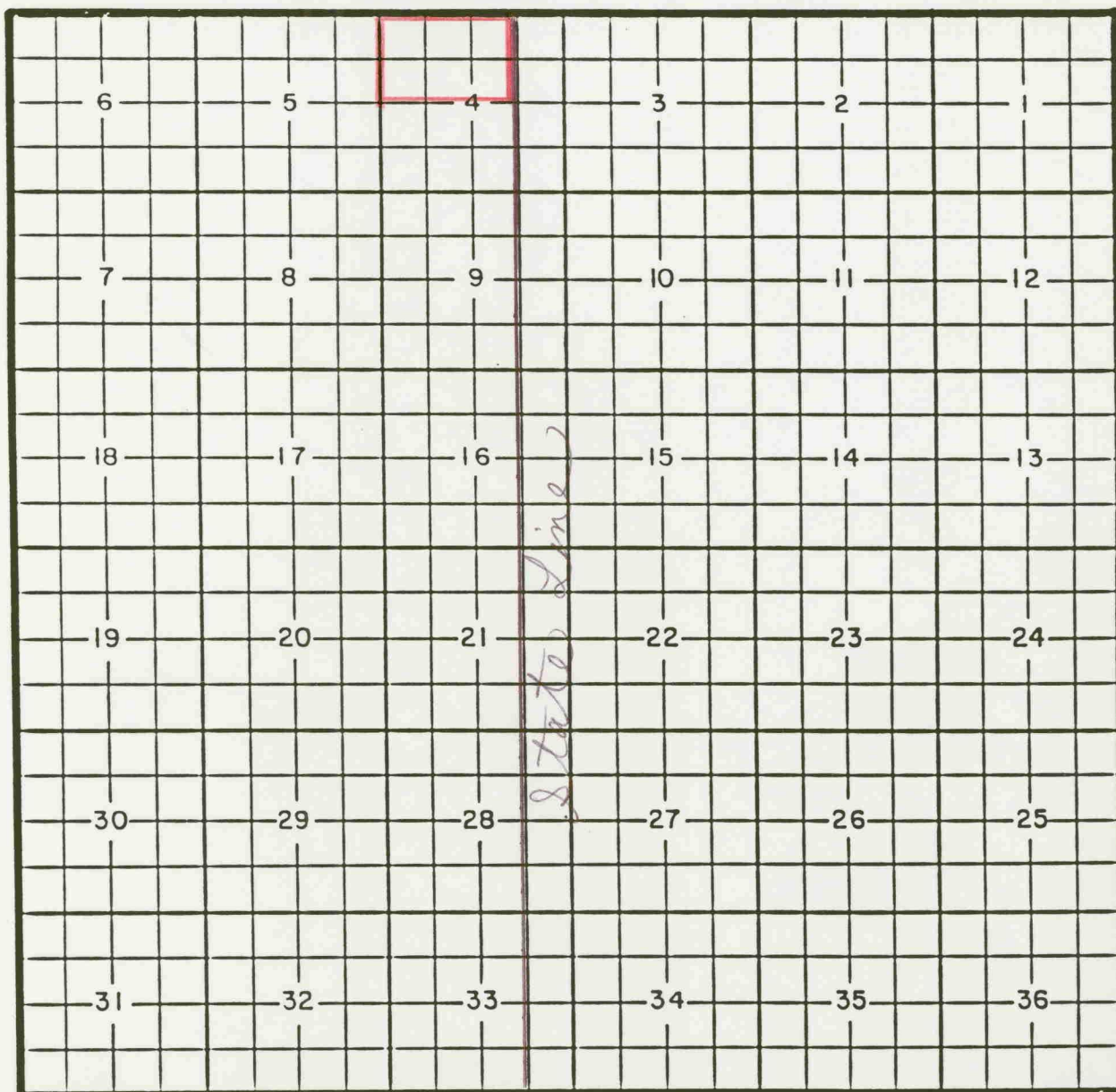
COUNTY LEA

POOL STATELINE-ABO

TOWNSHIP 24 South

RANGE 38 East

NMPM



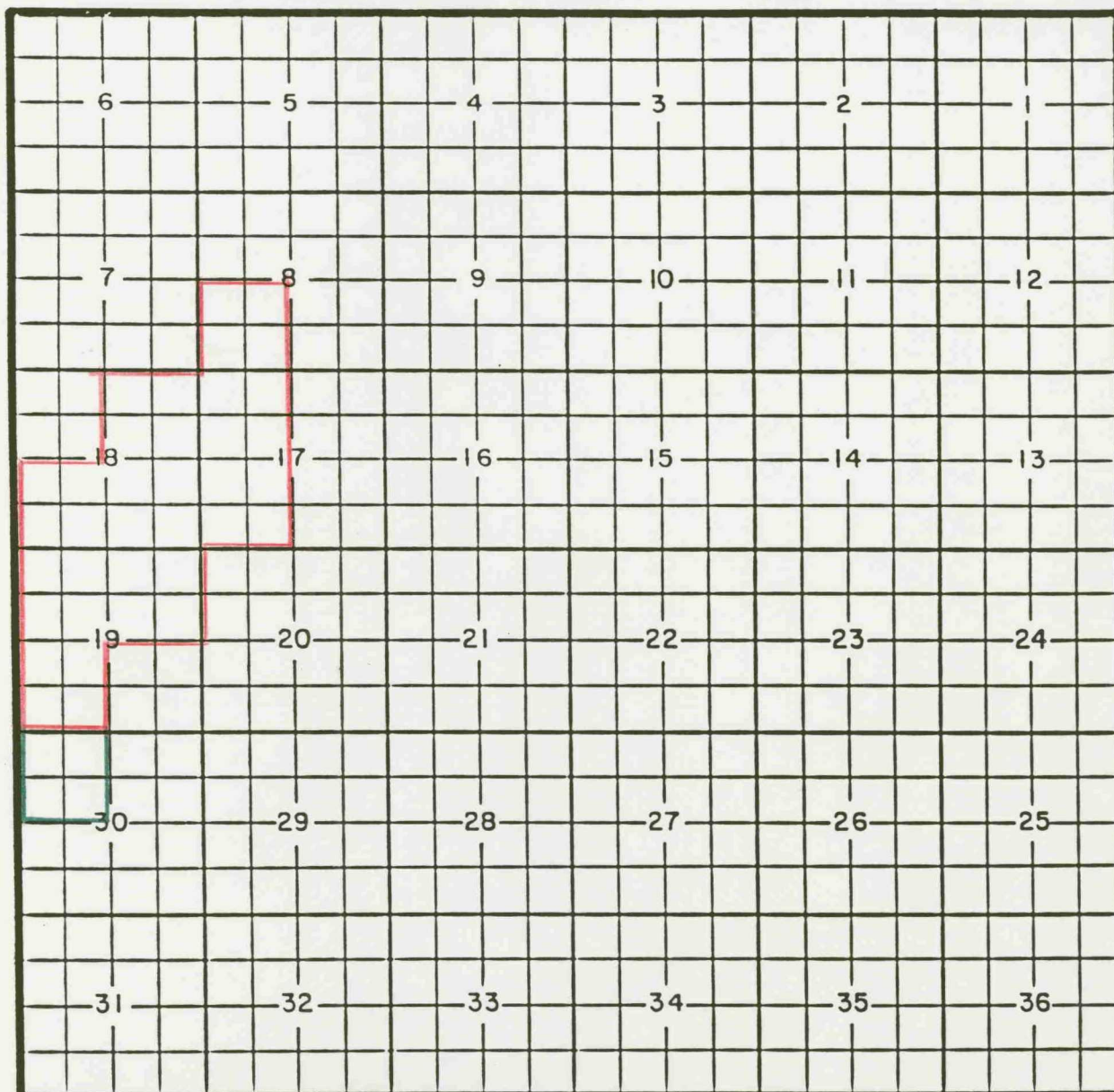
PURPOSE: One completed oil well capable of producing.

Lanexco Inc. Crawford State Well No. 3 located in Unit D of Section 4, Township 24 South, Range 38 East, NMPM. It was completed November 17, 1988, in the Abo formation. The top of the perforations is at 8,124 feet.

Proposed pool boundary outlined in red. Section 4: Lots 1, 2, 3, 4 and S/2 NW/4

COUNTY LEA POOL CRUZ-DELAWARE

TOWNSHIP 23 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

Nu-Trend Petroleum Inc. Conoco Federal Well No. 1 located in Unit D of Section 30, Township 23 South, Range 33 East, NMPM. It was completed November 2, 1988, in the Delaware formation. The top of the perforations is at 5,126 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 30: NW/4

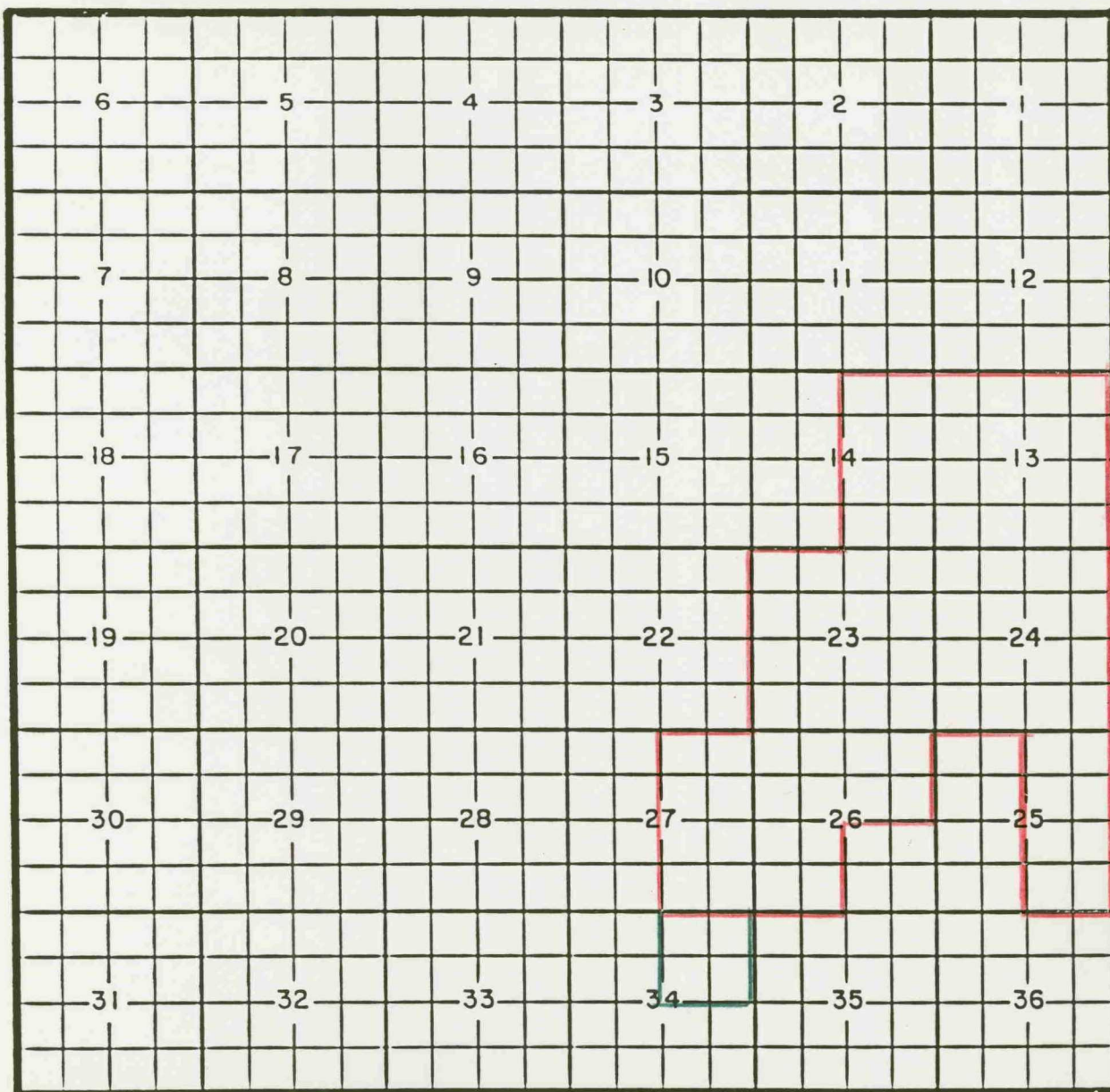
COUNTY LEA

POOL GLADIOLA-WOLFCAMP

TOWNSHIP 12 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

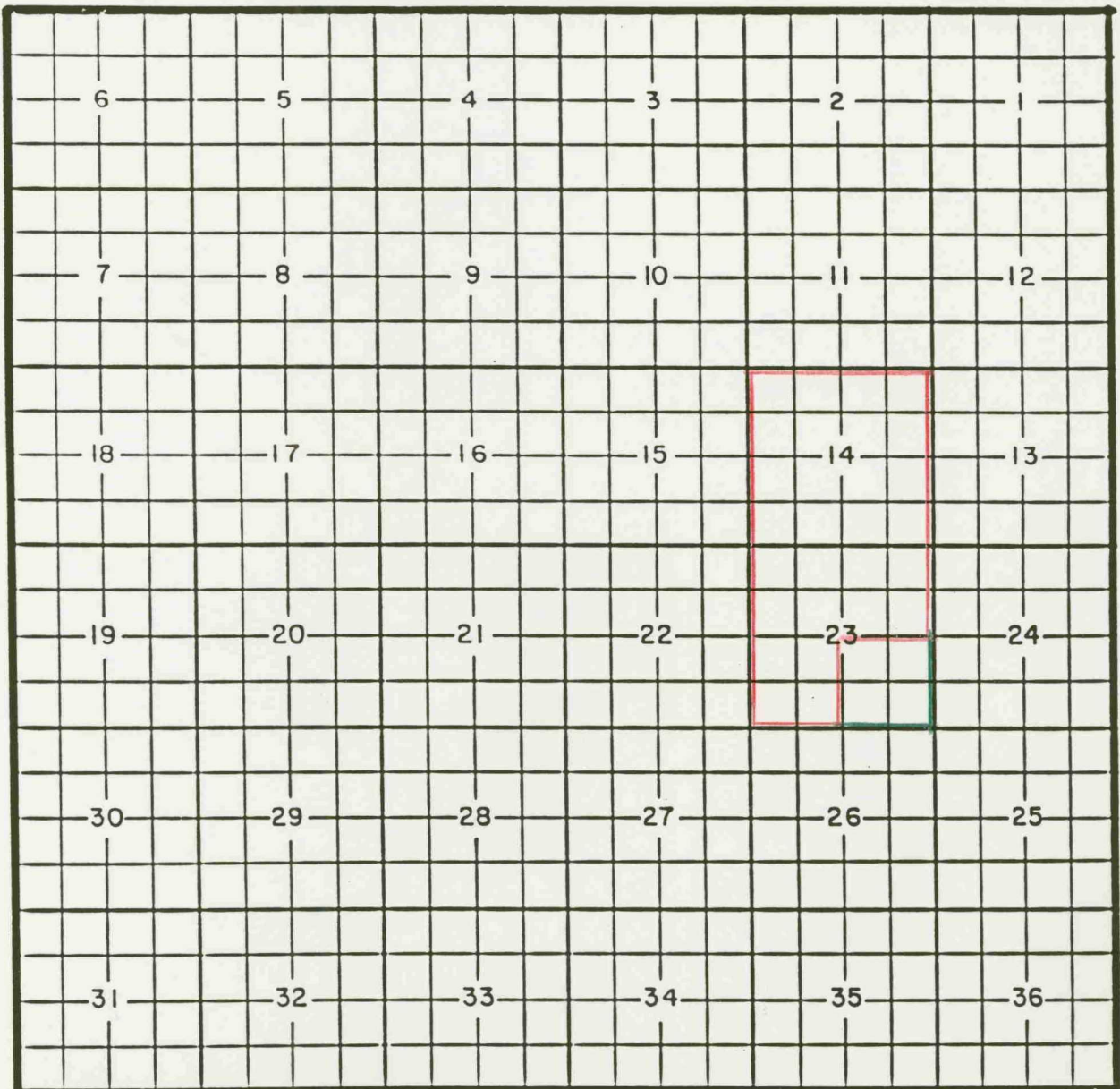
Knox Industries Inc. Lowe Well No. 1 located in Unit A of Section 34, Township 12 South, Range 37 East, NMPM. It was completed October 20, 1988, in the Wolfcamp formation. The top of the perforations is at 9,630 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 34: NE/4

COUNTY LEA POOL OJO CHISO-MORROW GAS

TOWNSHIP 22 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

BTA Oil Producers Chiso D 8711 JV-P Well No. 1 located in Unit K of Section 23, Township 22 South, Range 34 East, NMPM. It was completed December 2, 1988, in the Morrow formation. The top of the perforations is at 12,816 feet.

Pool boundary outlined in red.

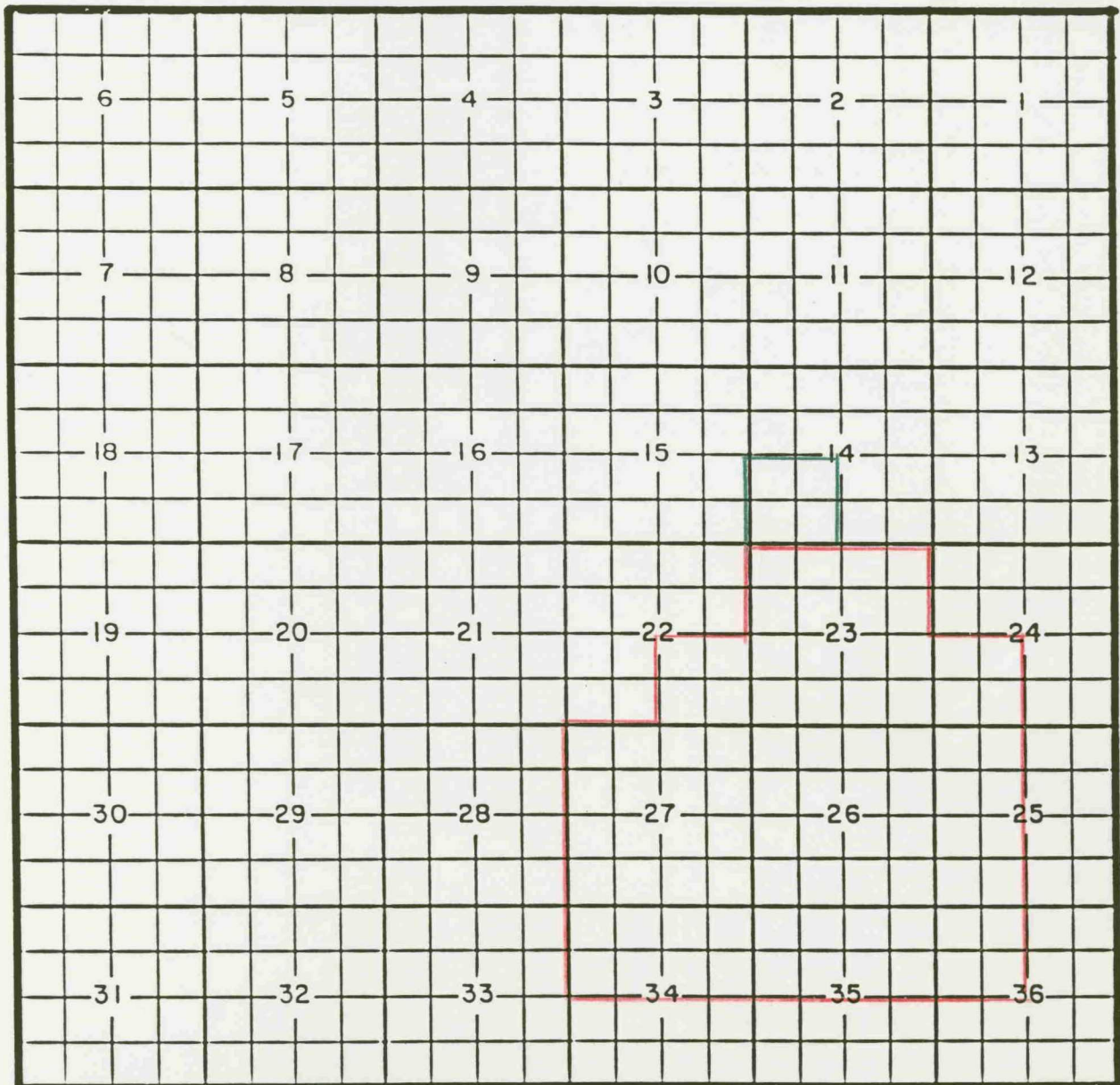
Proposed pool extension outlined in green. Section 23: SE/4

COUNTY LEA

POOL QUERECHO PLAINS-UPPER BONE SPRING

TOWNSHIP 18 South RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

Siete Oil & Gas Corporation Quanah Federal Well No. 1 located in Unit N of Section 14, Township 18 South, Range 32 East, NMPM. It was completed November 21, 1988, in the Bone Spring formation. The top of the perforations is at 8,448 feet.

Pool boundary outlined in red.

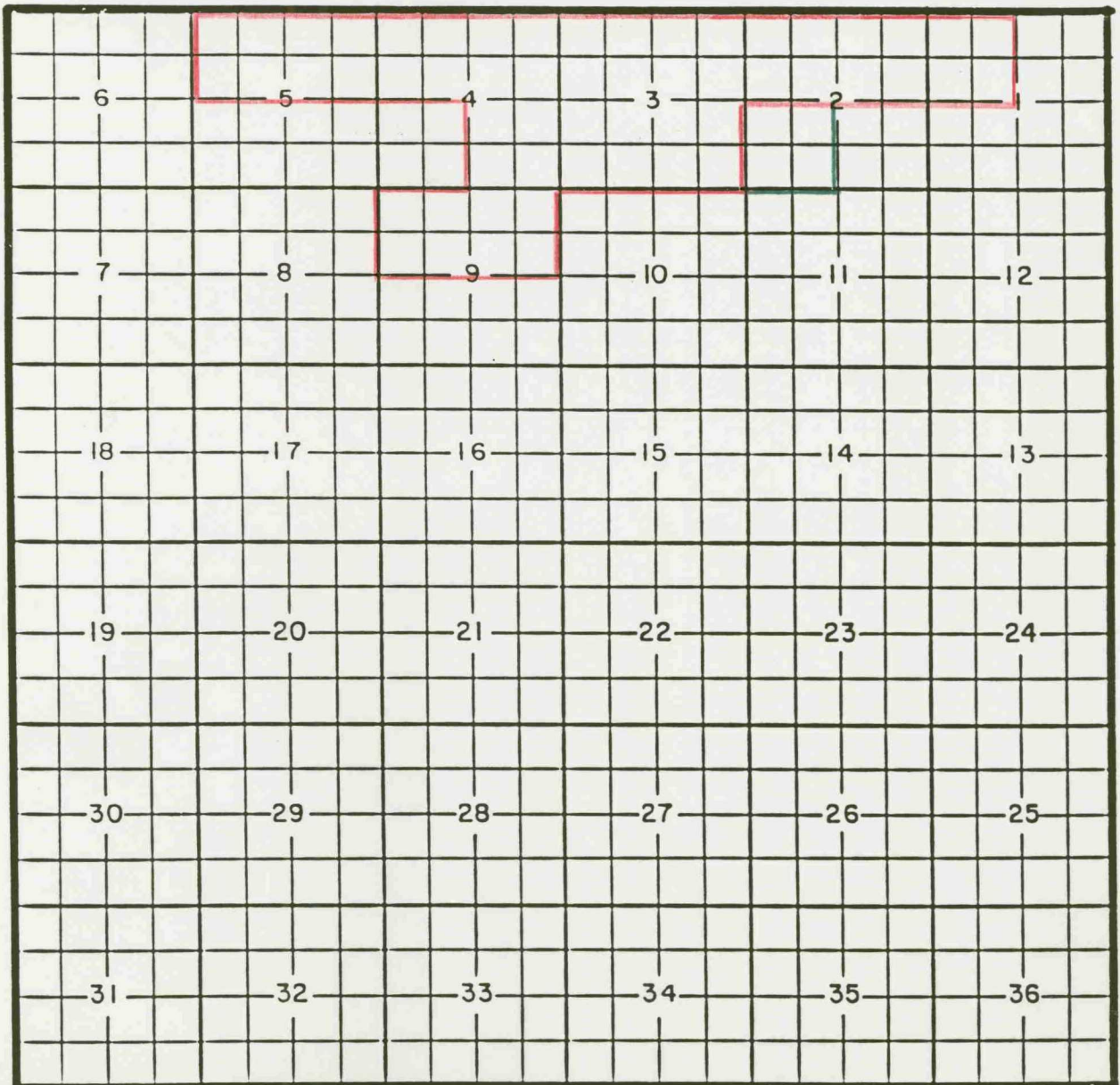
Proposed pool extension outlined in green. Section 14: SW/4

COUNTY LEA

POOL SHIPP-STRAWN

TOWNSHIP 17 South RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Pennzoil Exploration & Production Company State 2 Well No. 1 located in Unit L of Section 2, Township 17 South, Range 37 East, NMPM. It was completed November 11, 1988, in the Strawn formation. The top of the perforations is at 11,531 feet.

Pool boundary outlined in red.

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

COUNTY LEA

POOL

SOUTH SHOE BAR-UPPER PENNSYLVANIAN

TOWNSHIP 16 South

RANGE 36 East

NMPM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top right (1) and moving left, then down to the next row and moving right, and so on. The numbers are: Row 1: 6, 5, 4, 3, 2, 1; Row 2: 7, 8, 9, 10, 11, 12; Row 3: 18, 17, 16, 15, 14, 13; Row 4: 19, 20, 21, 22, 23, 24; Row 5: 30, 29, 28, 27, 26, 25; Row 6: 31, 32, 33, 34, 35, 36. A red box highlights the cell containing the number 31.

PURPOSE: One completed oil well capable of producing.

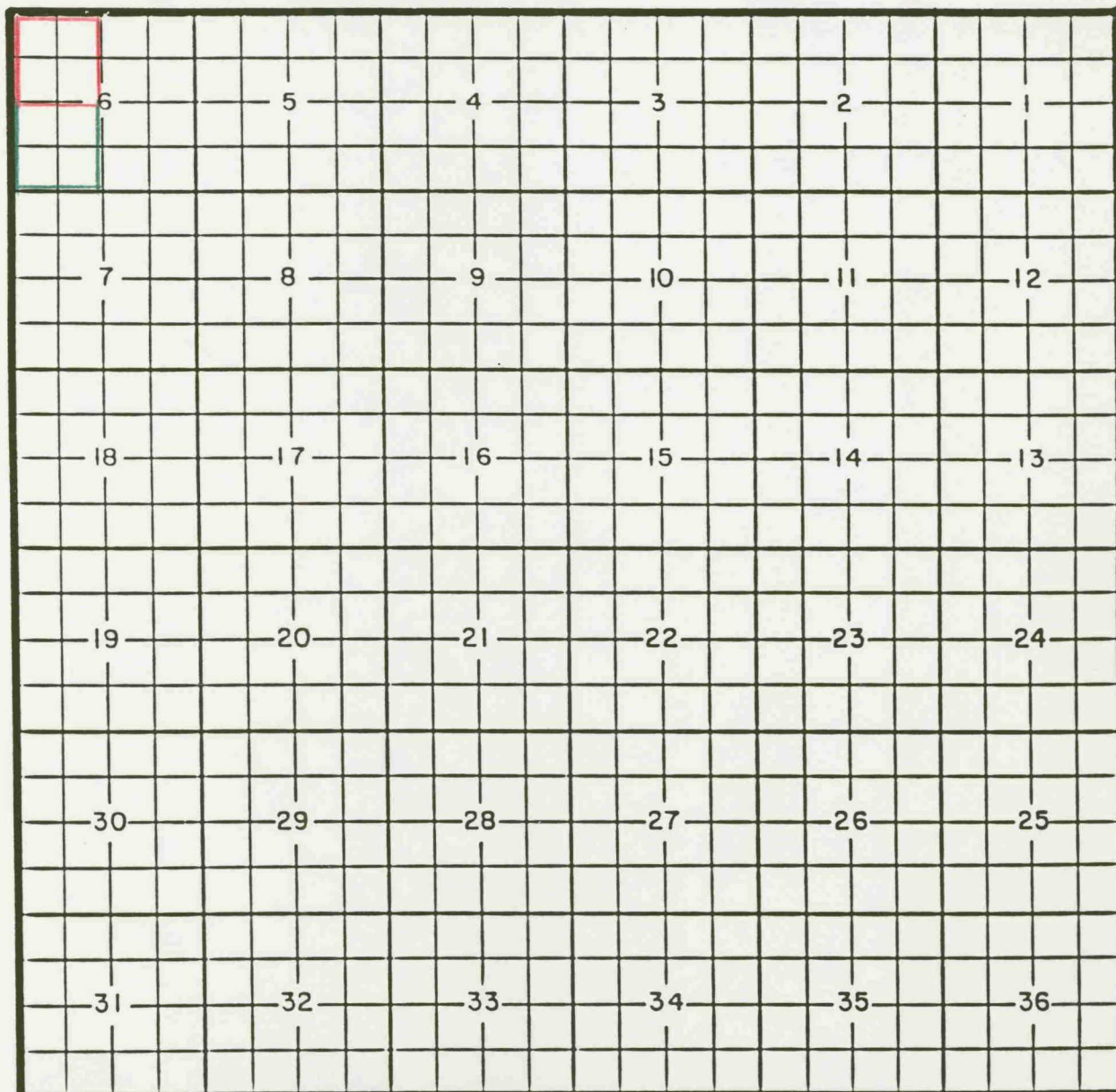
Mobil Prod. TX & NM Inc. Kriti State 31 Well No. 1 located in Unit M of
Section 31, Township 16 South, Range 36 East, NMPM. It was completed
October 21, 1988, in the Pennsylvanian formation. The top of the perforations
is at 10,833 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 31: SW/4

COUNTY LEA POOL SOUTH SHOE BAR-UPPER PENNSYLVANIAN

TOWNSHIP 17 South RANGE 36 East NMPM



PURPOSE: One completed oil well capable of producing.

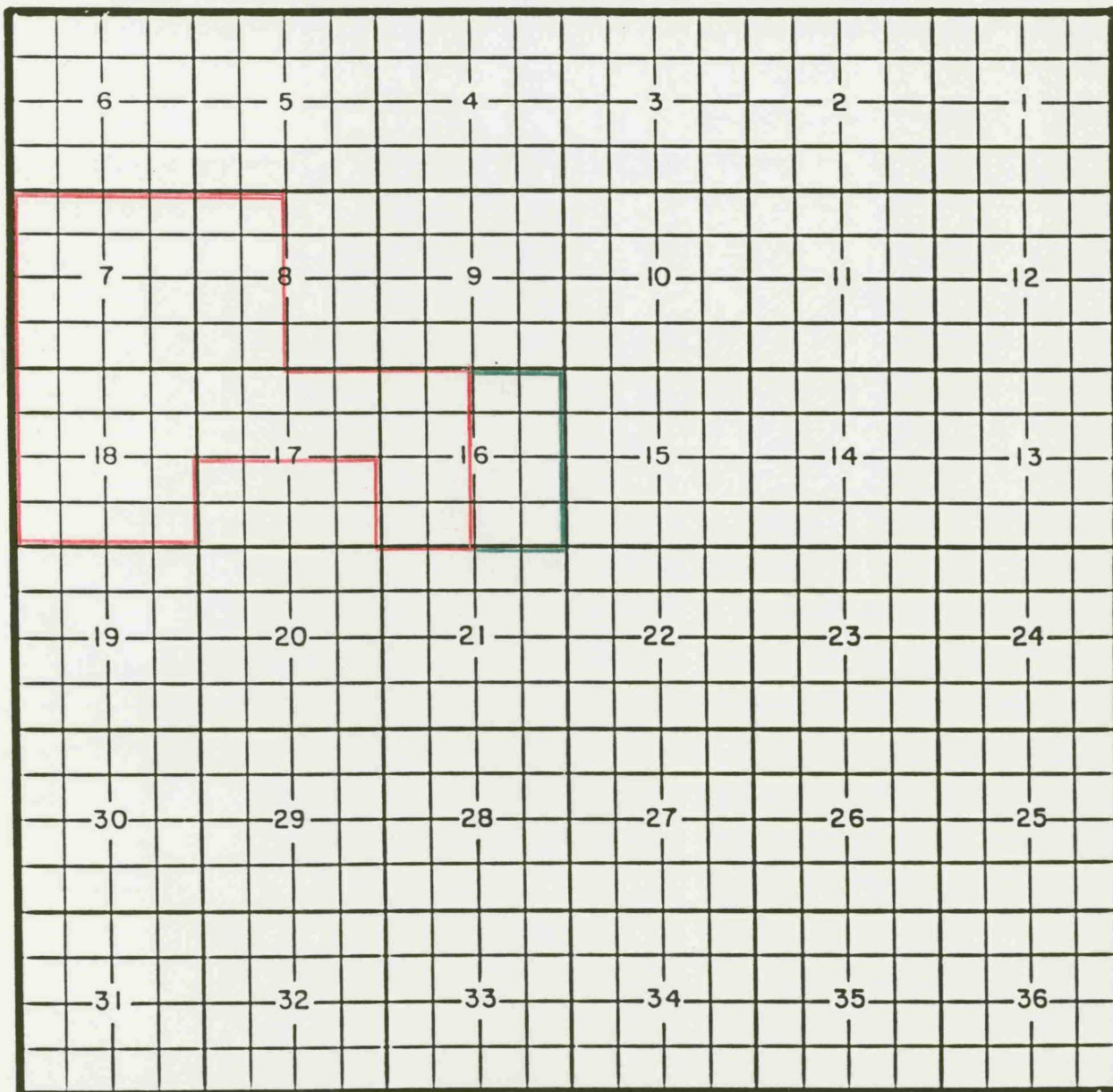
Mobil Prod. TX & NM Inc. Lovington Deep Amoco State Well No. 3 located in Unit N of Section 6, Township 17 South, Range 36 East, NMPM. It was completed October 13, 1988, in the Pennsylvanian formation. The top of the perforations is at 10,821 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 6: SW/4

COUNTY LEA POOL NORTH VACUUM ATOKA-MORROW GAS

TOWNSHIP 17 South RANGE 35 East NMPM



PURPOSE: One completed gas well capable of producing.

C. W. Trainer Betty State Well No. 2 located in Unit I of Section 16, Township 17 South, Range 35 East, NMPM. It was completed August 20, 1988, in the Atoka formation. The top of the perforations is at 12,096 feet.

Pool boundary outlined in red.

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