

CASE NO. 8967

EXHIBIT I

Case 8967: 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 County, New Mexico:

- (a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Big Dog-Strawn Pool. The discovery well is the Mitchell Energy Corporation Baer Well No. 1 located in Unit F of Section 32, Township 15 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 32: NW/4

- (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the Northeast Jenkins-San Andres Pool. The discovery well is the BTA Oil Producers Hugo 693 Ltd Well No. 2 located in Unit L of Section 15, Township 9 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
Section 15: SW/4

- (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Reeves-Delaware Pool. The discovery well is the Mewbourne Oil Company Federal Well No. 1 located in Unit J of Section 14, Township 18 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 14: SE/4

- (d) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Queen production and designated as the Sarnal-Queen Pool. The discovery well is the Yates Petroleum Corporation Hoover ADR State Well No. 1 located in Unit I of Section 1, 17 South, Range 33 East, NMPM. Said Pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 1: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 20: S/2

- (f) EXTEND the Dumont Yates-Seven Rivers-Queen Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 36 EAST, NMPM
Section 3: SW/4
Section 10: N/2 and SE/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 23: SE/4

- (h) EXTEND the Ranger Lake-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM
Section 13: SW/4

- (i) EXTEND the South Salt Lake-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 32 EAST, NMPM
Section 25: W/2
Section 36: NW/4

- (j) EXTEND the Skaggs-Abo Gas Pool in Lea County, New Mexico, to include therein:

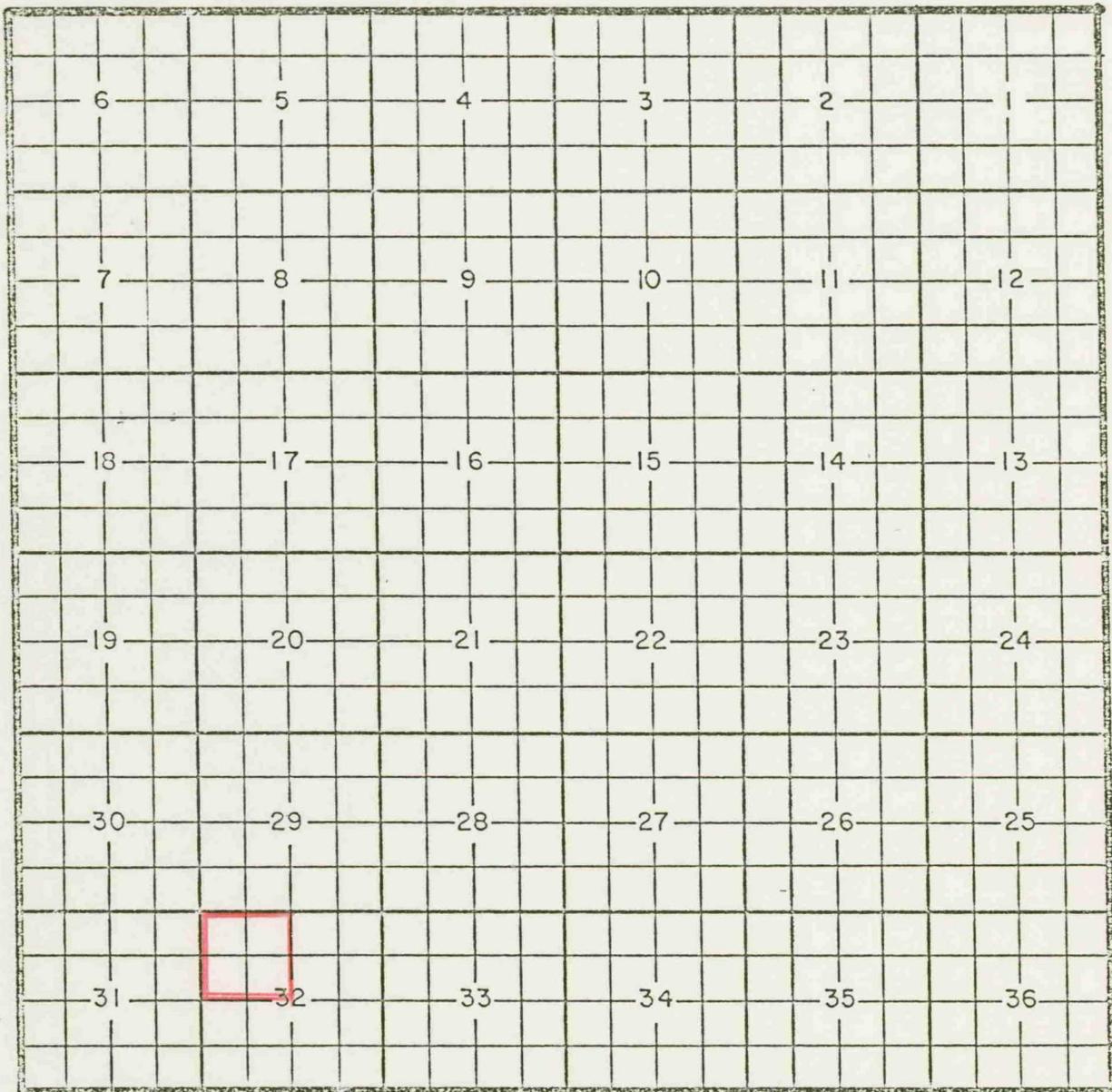
TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 13: NW/4

- (k) EXTEND the Wantz-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 1: Lots 9, 10, 15, and 16

COUNTY LEA POOL BIG DOG-STRAWN

TOWNSHIP 15 South RANGE 35 East NMPM



PURPOSE: One completed oil well capable of producing.

Mitchell Energy Corporation Baer #1-F in Sec. 32, T15S, R35E, completed May 11, 1986, in the Strawn formation. Top perforations is at 11,594 feet.

Proposed pool boundary outlined in red. Section 32: NW/4

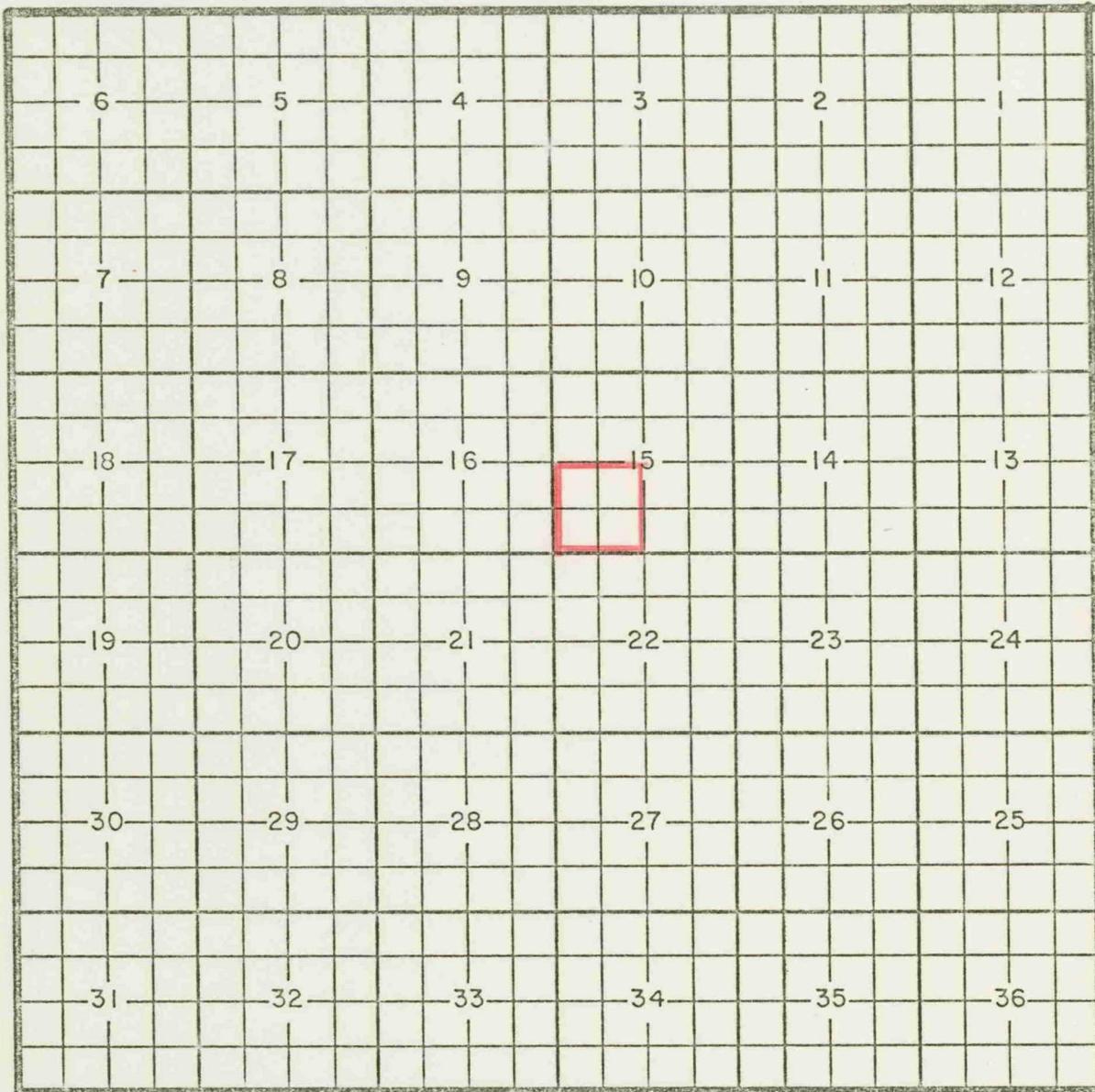
COUNTY LEA

POOL NORTHEAST JENKINS-SAN ANDRES

TOWNSHIP 9 South

RANGE 35 East

NMPM



PURPOSE: One completed oil well capable of producing.

BTA Oil Producers Hugo 693 Ltd #2-L in Sec. 15, T9S, R35E, completed March 21, 1986, in the San Andres formation. The top of the perforations is at 4,818 feet.

Proposed pool boundary outlined in red. Section 15: SW/4

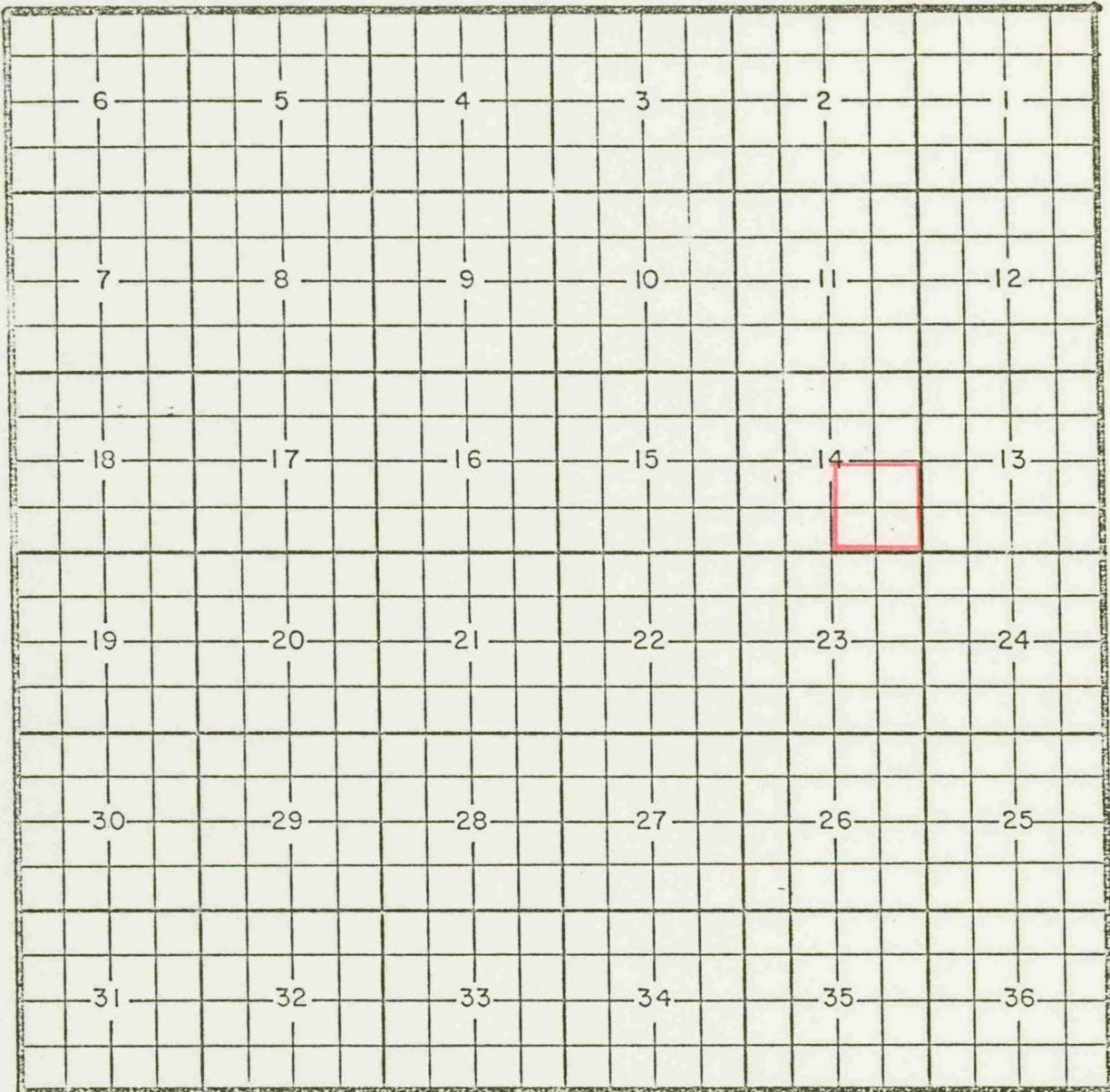
COUNTY LEA

POOL REEVES-DELAWARE

TOWNSHIP 18 South

RANGE 35 East

NMPM



PURPOSE: One completed oil well capable of producing.

Mewbourne Oil Company Federal #1-J in Sec. 14, T18S, R35E, completed May 8, 1986, in the Delaware formation. The top of the perforations is at 6,080 feet.

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

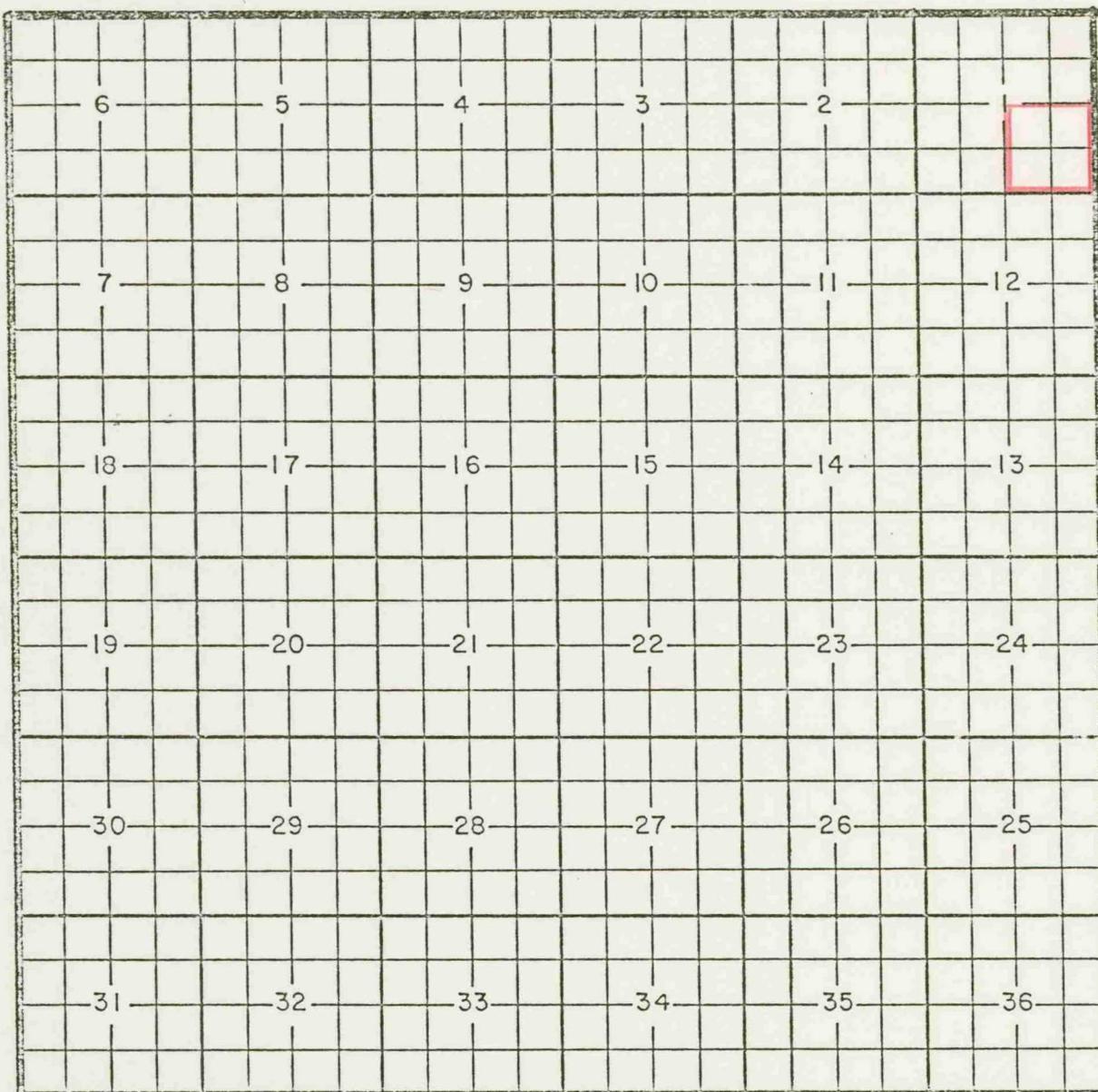
COUNTY LEA

POOL SANMAL-QUEEN

TOWNSHIP 17 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corporation Hoover ADR State #1-I in Sec. 1, T17S, R33E, completed March 4, 1986, in the Queen formation. The top of the perforations is at 3,767 feet.

Proposed pool boundary outlined in red. Section 1: SE/4

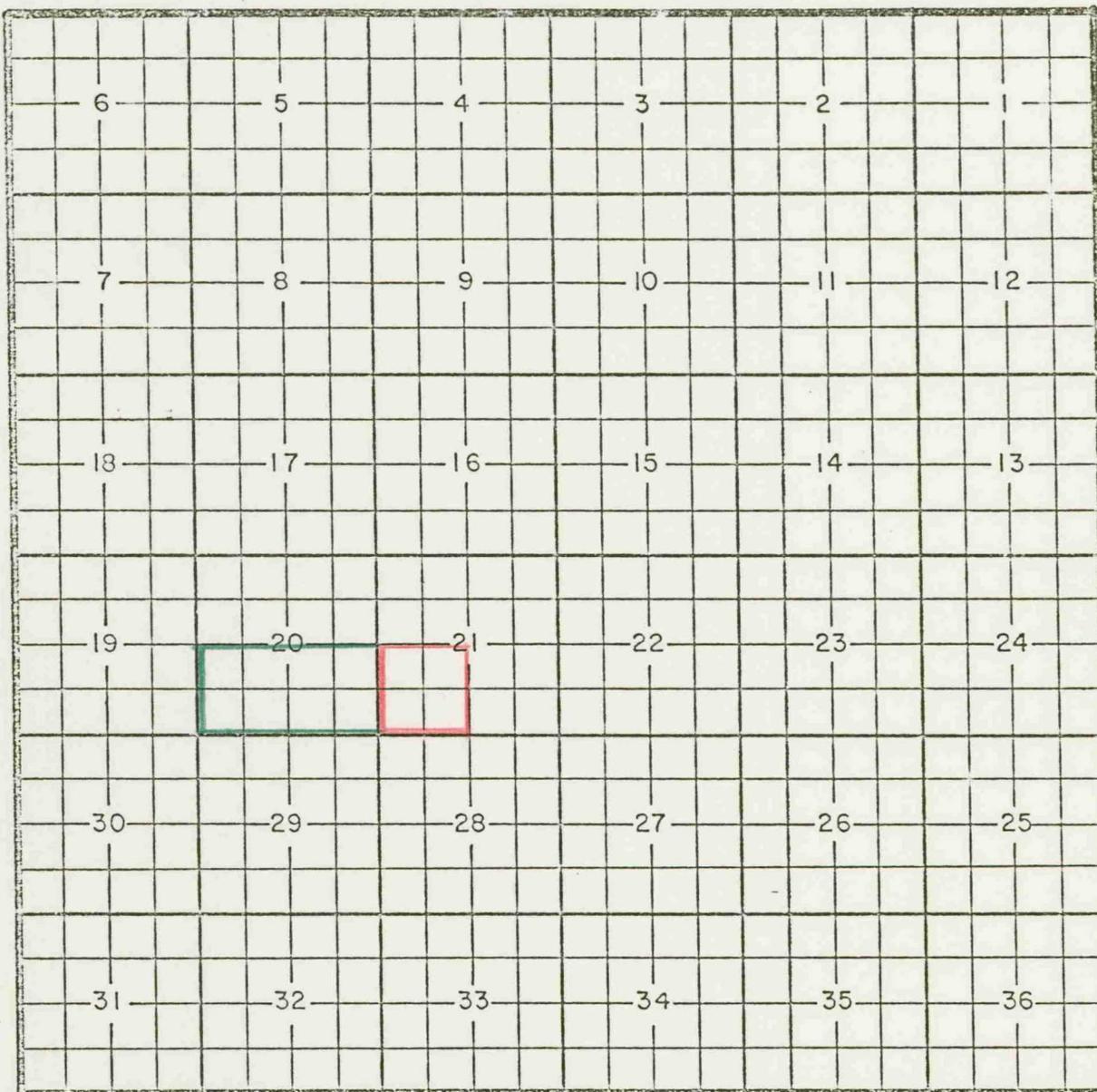
COUNTY LEA

POOL SOUTH CORBIN-BONE SPRING

TOWNSHIP 18 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

C. W. Trainer Corbin Federal #1-N in Sec. 20, T18S, R33E, completed June 1, 1986, in the Bone Spring formation. The top of the perforations is at 8,597 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 20: S/2

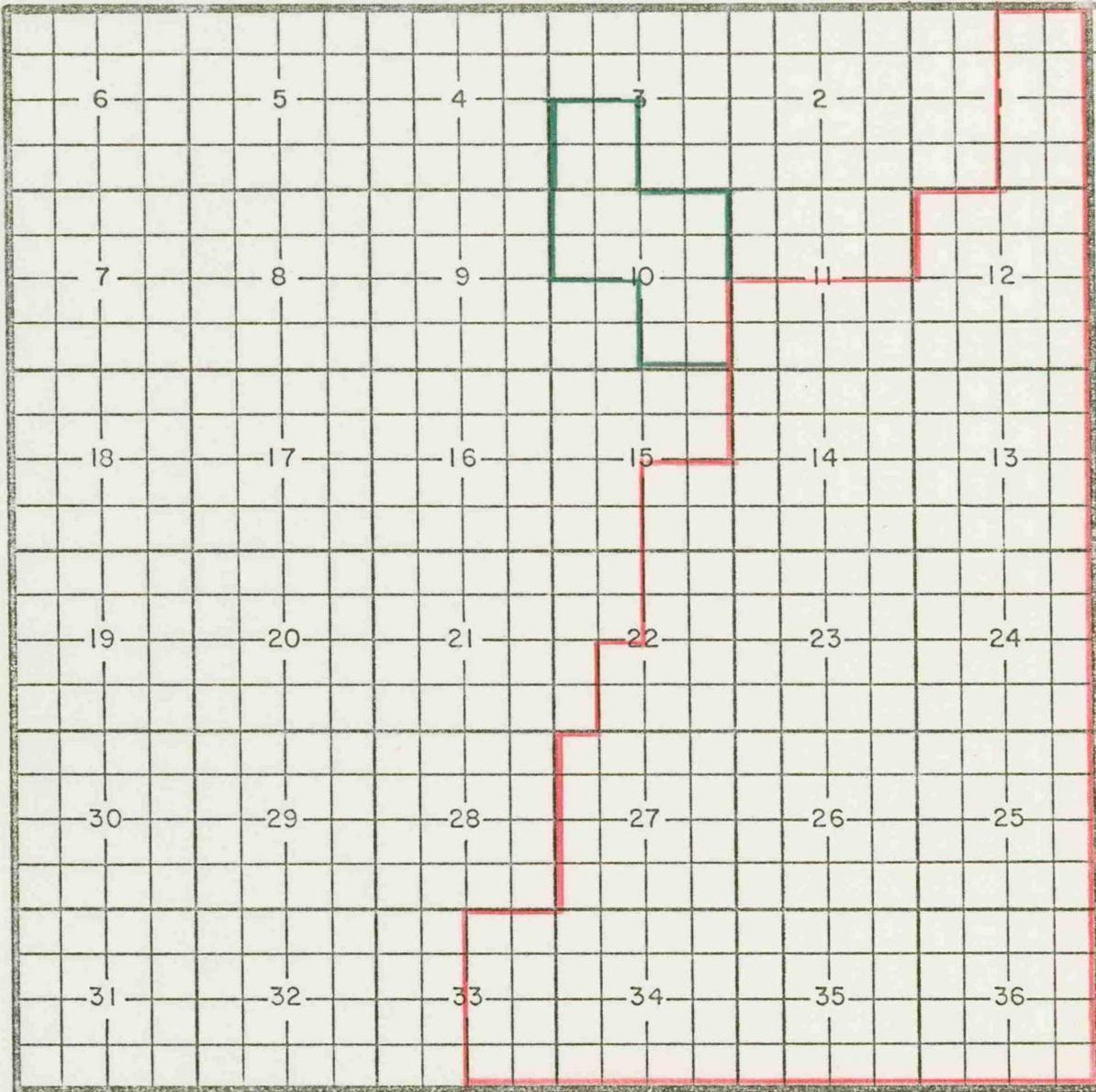
COUNTY LEA

POOL EUMONT YATES-SEVEN RIVERS-QUEEN GAS

TOWNSHIP 19 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

Tamarack Petroleum Company Inc. Maralo 3 State #1-M in Sec. 3, T19S, R36E, completed May 9, 1986, in the Queen formation. The top of the perforations is at 4,840 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 3: SW/4

Section 10: N/2 and SE/4

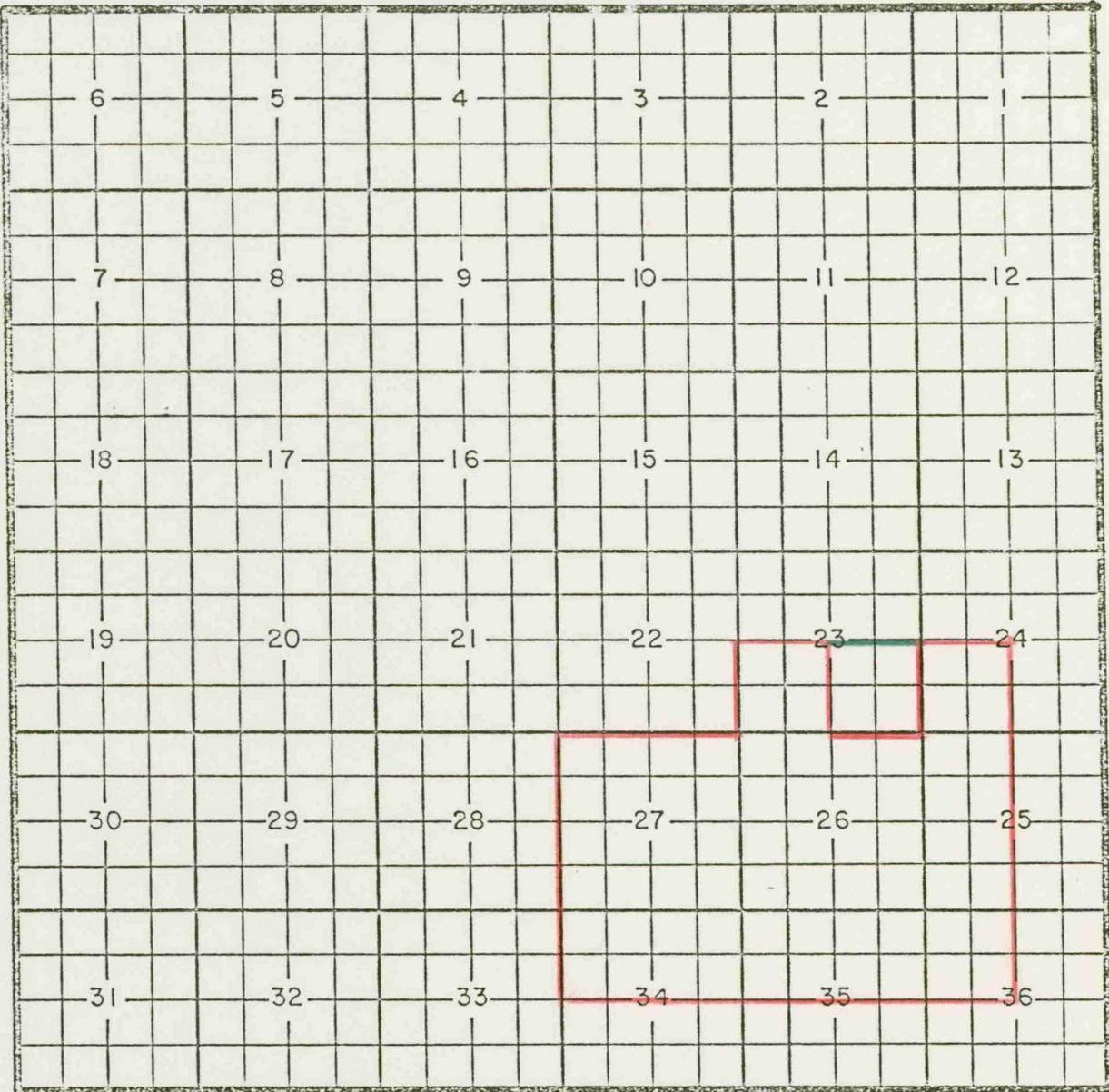
COUNTY LEA

POOL QUERECHO PLAINS-UPPER BONE SPRING

TOWNSHIP 18 South

RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

Mewbourne Oil Company Federal L #1-0 in Sec. 23, T18S, R32E, completed May 25, 1986, in the Upper Bone Spring formation. The top of the perforations is at 8,474 feet.

Pool boundary outlined in red.

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

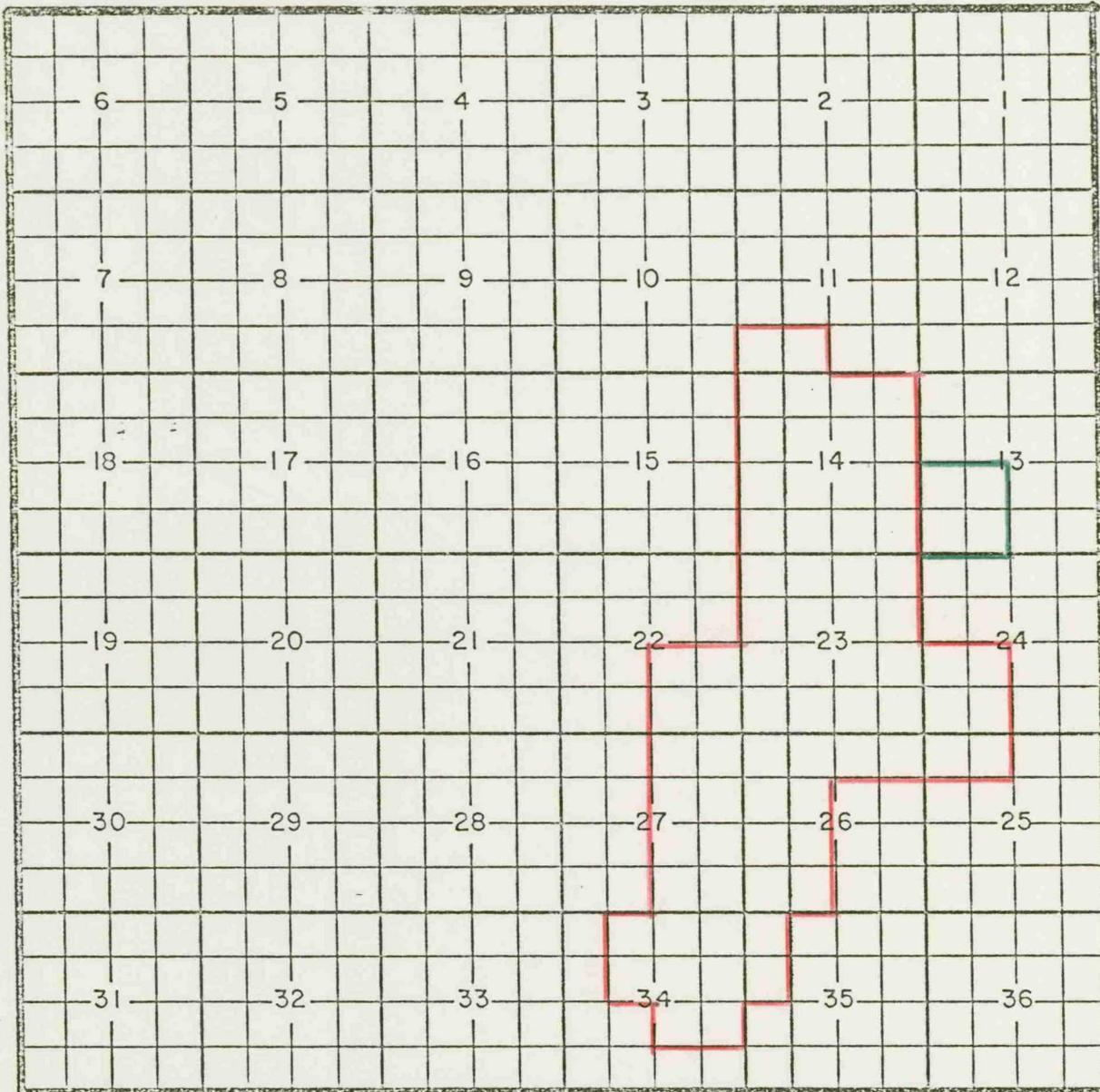
COUNTY LEA

POOL RANGER LAKE-PENNSYLVANIAN

TOWNSHIP 12 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Tenneco Oil Company State QE 13 #1-N in Sec. 13, T12S, R34E, completed June 16, 1986, in the Pennsylvanian formation. The top of the perforations is at 10,313 feet.

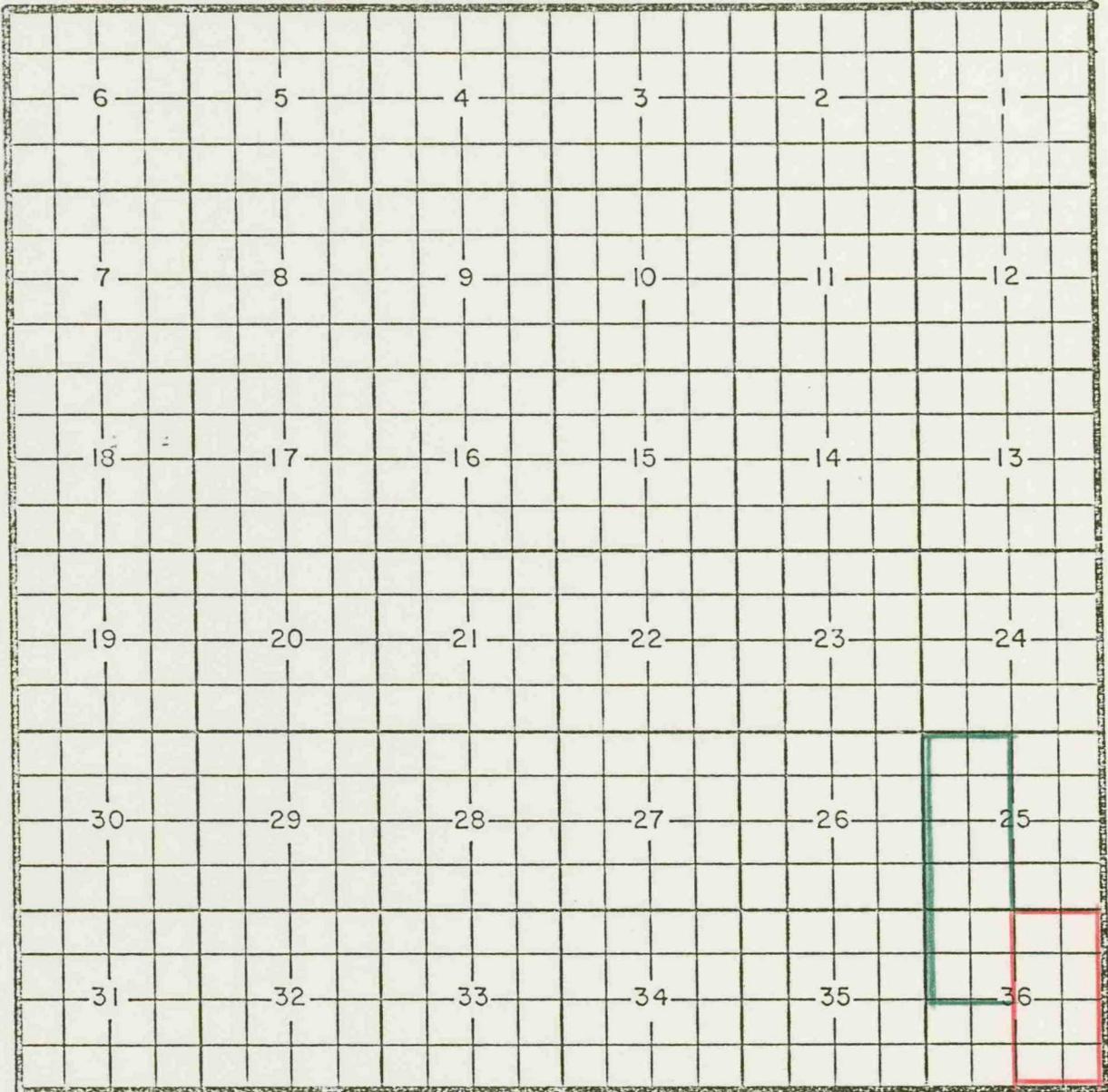
Pool boundary outlined in red.

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

TOWNSHIP 20 South

RANGE 32 East

NMPM



PURPOSE: One completed gas well capable of producing.

Grace Petroleum Corporation Felmont Fed Com #2-P/L in Sec. 25, T20S, R32E, completed May 23, 1986, in the Atoka formation. The top of the perforations is at 13,362 feet.

Pool bounday outlined in red.

Proposed pool extension outlined in green. Section 25: W/2

Section 36: NW/4

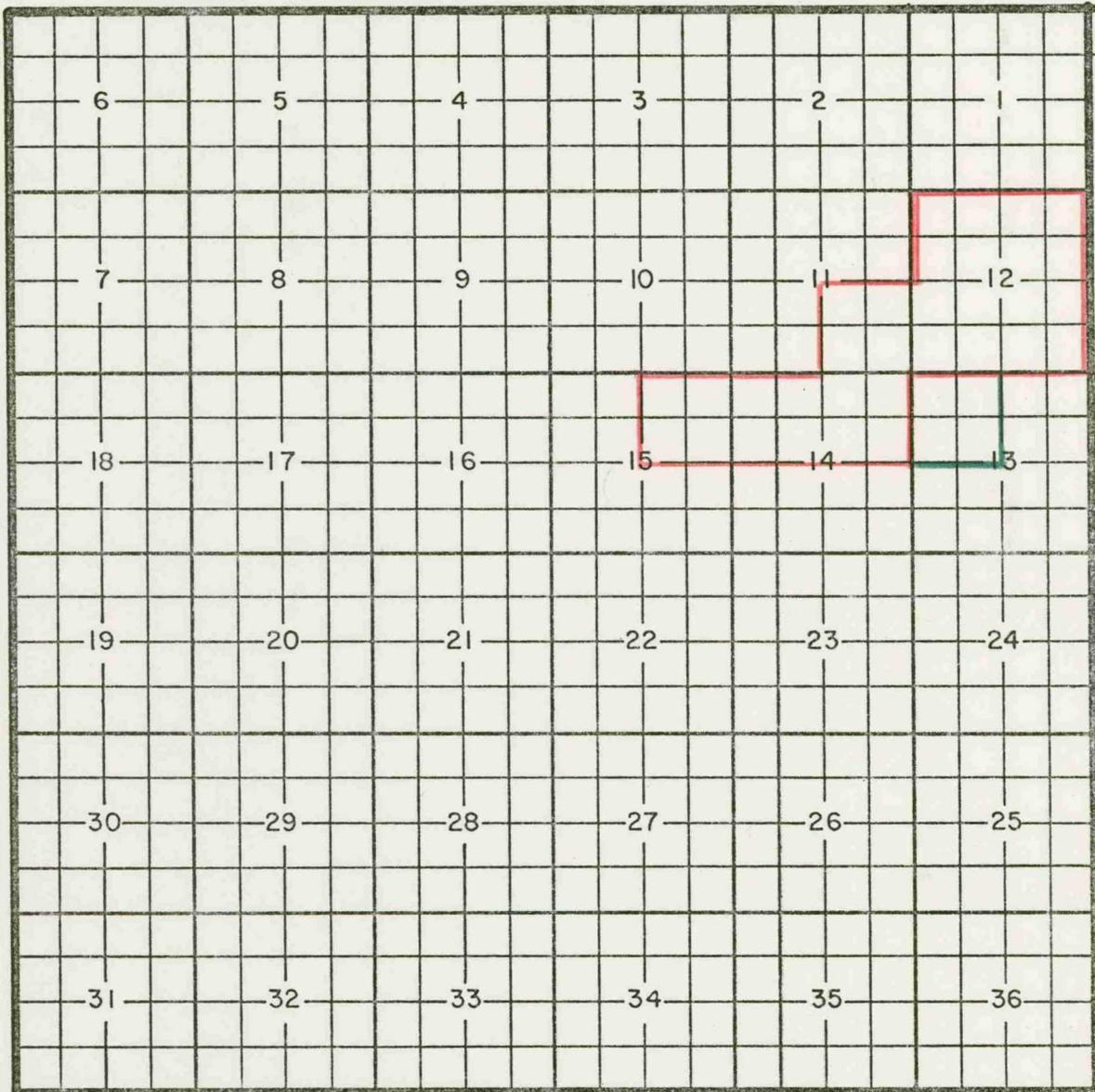
COUNTY LEA

POOL SKAGGS-ABO GAS

TOWNSHIP 20 South

RANGE 37 East

NMPM

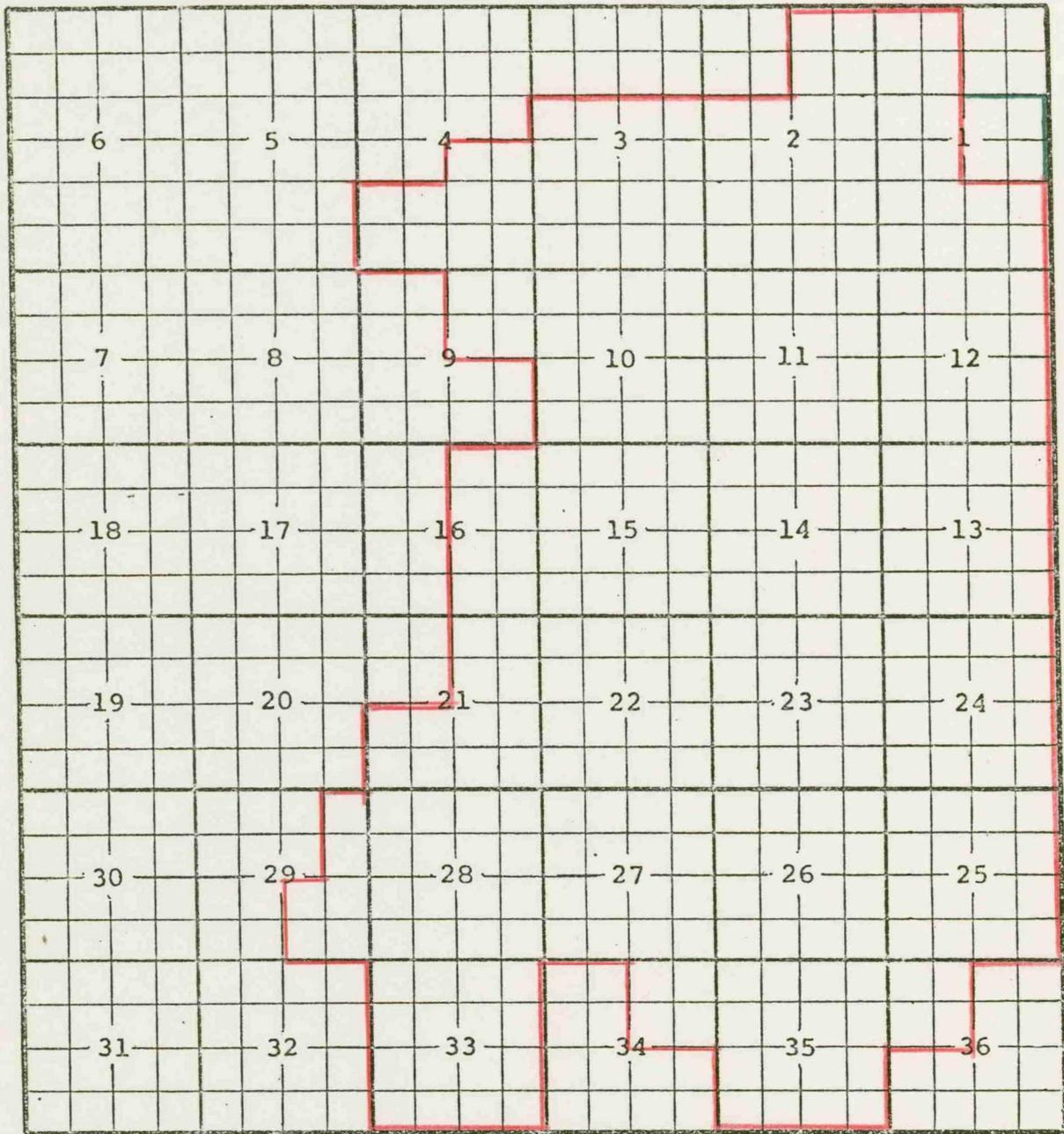


PURPOSE: One completed gas well capable of producing.

Texaco Inc. L. R. Kershaw #12-C in Sec. 13, T20S, R37E, completed March 1, 1986, in the Abo formation. The top of the perforations is at 7,079 feet.

Pool boundary outlined in red.

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



PURPOSE: One completed oil well capable of producing.

Exxon Corporation Wantz Federal #2-0 in Sec. 1, T21S, R37E, completed May 27, 1986, in the Abo formation. The top of the perforations is at 7,098 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 1: Lots 9, 10, 15, & 16

NEW POOLS

It is recommended that a new oil pool be created and designated as the Big-Dog-Strawn Pool.

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

Discovery well was Mitchell Energy Corp. Baer #1 located in Unit F Section 32 Township 15 Range 35 and was completed on 5/11/86. Top of perforations is at 11,594 feet.

It is recommended that a new oil pool be created and designated as the Northeast Jenkins-San Andres Pool.

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

Discovery well was BTA Oil Producers Hugo 693 Ltd #2 located in Unit L Section 15 Township 9 Range 35 and was completed on 3/21/86. Top of perforations is at 4,818 feet.

It is recommended that a new oil pool be created and designated as the Reeves-Delaware Pool.

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

Discovery well was Mewbourne Oil Company Federal #1 located in Unit J Section 14 Township 18 Range 35 and was completed on 5/8/86. Top of perforations is at 6,080 feet.

NEW POOLS

It is recommended that a new oil pool be created and designated as the Sanmal-Queen Pool.

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

Discovery well was Yates Petroleum Corporation Hoover ADR State #1 located in Unit I Section 1 Township 17 Range 33 and was completed on 3/4/86. Top of perforations is at 3,767 feet.

It is recommended that a new _____ pool be created and designated as the _____ Pool.

Vertical limits to be the _____ formation and the horizontal limits should be as follows: _____

Discovery well was _____ located in Unit _____ Section _____ Township _____ Range _____ and was completed on _____ . Top of perforations is at _____ feet.

It is recommended that a new _____ pool be created and designated as the _____ Pool.

Vertical limits to be the _____ formation and the horizontal limits should be as follows: _____

Discovery well was _____ located in Unit _____ Section _____ Township _____ Range _____ and was completed on _____ . Top of perforations is at _____ feet.