

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION  
STATE LAND OFFICE BLDG.  
SANTA FE, NEW MEXICO

20 May 1987

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conser- CASE  
vation Division on its own motion for 9133  
an order creating, contracting, and  
extending certain pools in Lea County,  
New Mexico.

BEFORE: David R. Catanach, Examiner

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Division: Jeff Taylor  
Attorney at Law  
Legal Counsel to the Division  
State Land Office Bldg.  
Santa Fe, New Mexico 87501

For the Applicant: James G. Bruce  
Attorney at Law  
HINKLE LAW FIRM  
P. O. Box 2068  
Santa Fe, New Mexico 87501

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MR. CATANACH: Call next Case  
9133.

In the matter of the hearing  
called by the Oil Conservation Division on its own motion  
for an order creating, contracting, and extending certain  
pools in Lea County, New Mexico.

My name is David Catanach, the  
Examiner in this case and this case was originally heard May  
6th, 1987.

Because of a notification prob-  
lem in the Santa Fe newspaper, I believe it was, we had to  
readvertise this case for today.

Are there any appearances in  
this case at this time?

MR. BRUCE: Mr. Examiner, my  
name is Jim Bruce from the Hinkle Law Firm, representing  
Damson Oil Corporation. If I could point out one item, par-  
agraph (k) is to extend the Lusk Delaware Pool in Lea County  
to include the northwest quarter of Section 32, 19 South, 32  
East.

Damson believes that there is a  
case coming up on June 3rd, 1987, to create the West Lusk  
Delaware Pool, which would include that same quarter sec-  
tion.

1 THE REPORTER: I believe (k)  
2 was deleted in the May 6th case.

3 MR. CATANACH: Yeah, it was.

4 MR. TAYLOR: Yeah, it was.

5 MR. BRUCE: What I have says  
6 paragrph (j) I thought was deleted.

7 MR. TAYLOR: Yeah, that is mis-  
8 leading because it says under (j) this paragraph is to be  
9 dismissed. But whoever testified I recall testified that  
10 (k) was to be dismissed.

11 MR. BRUCE: Damson just wants  
12 to make sure that that quarter section does not get in the  
13 West Delaware.

14 MR. TAYLOR: You don't think it  
15 should be in there and I think we did do that.

16 MR. BRUCE: Okay.

17 MR. TAYLOR: And if we didn't,  
18 then I guess we will because we don't have any other testi-  
19 mony on that matter.

20 But that's probably right.

21 MR. CATANACH: Okay, as I  
22 understand it, paragraph (k) was dismissed at the hearing on  
23 May 6th, or deleted. That paragraph was deleted.

24 So is there anything further in  
25 this case at this time?

If not, it will be taken under  
advisement.

## C E R T I F I C A T E

I, SALLY W. BOYD, C.S.R., DO HEREBY CERTIFY the foregoing Transcript of Hearing before the Oil Conservation Division (Commission) was reported by me; that the said transcript is a full, true, and correct record of this portion of the hearing, prepared by me to the best of my ability.

Sally W. Boyd CSR

I do hereby certify that the foregoing is  
a complete and correct transcript of the proceedings in  
the Division hearing of Case No. 933,  
heard by me on May 20, 19 87.

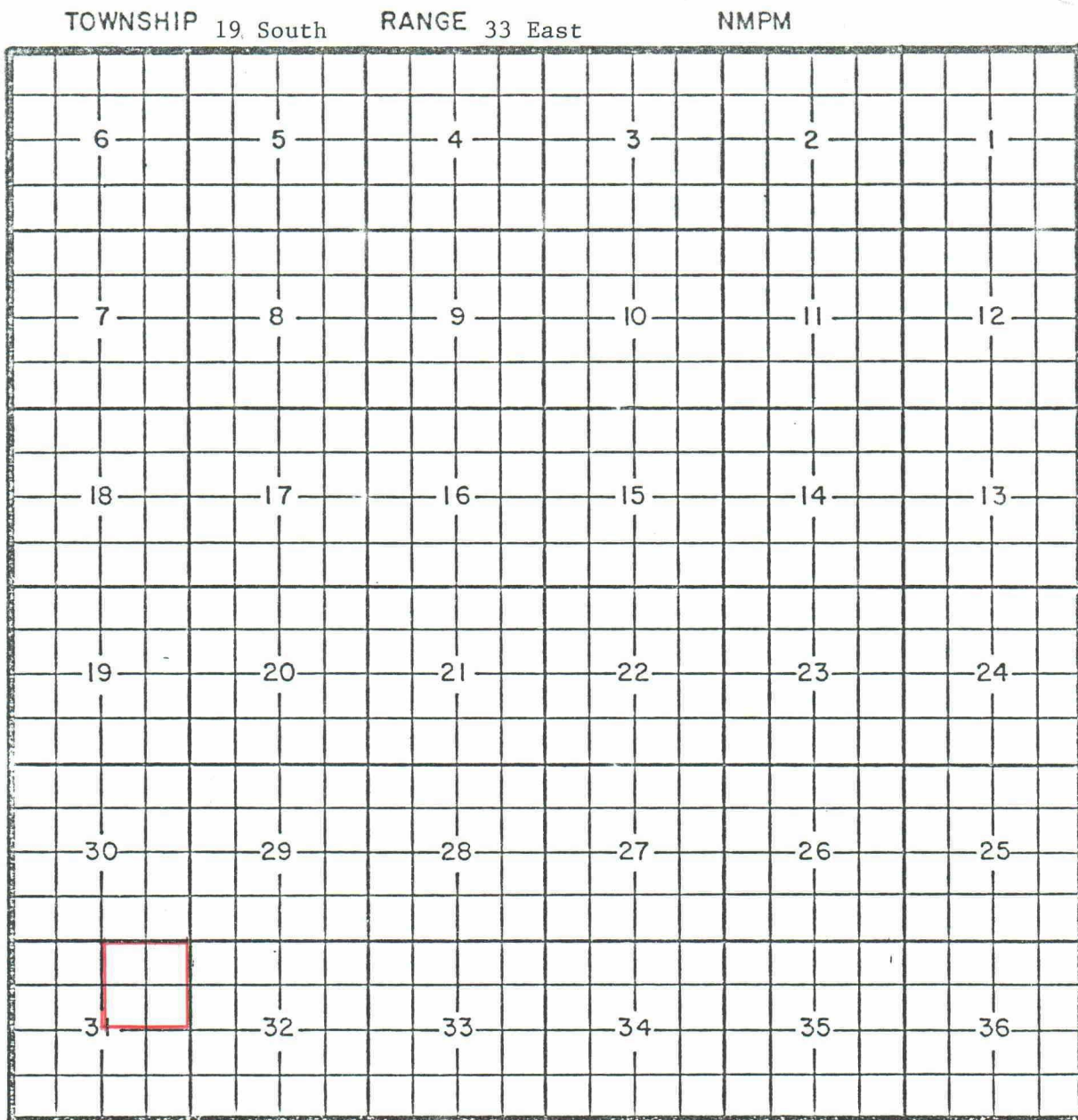
David R. Caton, Examiner  
Oil Conservation Division

CASE NO. 9133

EXHIBIT I

COUNTY LEA

POOL GEM-BONE SPRING



PURPOSE: One completed oil well capable of producing.

Manzano Oil Corporation Federal 31-G #1-H in Section 31, T19S, R33E, completed January 26, 1987, in the Bone Spring formation. Top perforations is at 10,500 feet.

Proposed pool boundary outlined in red. Section 31: NE/4

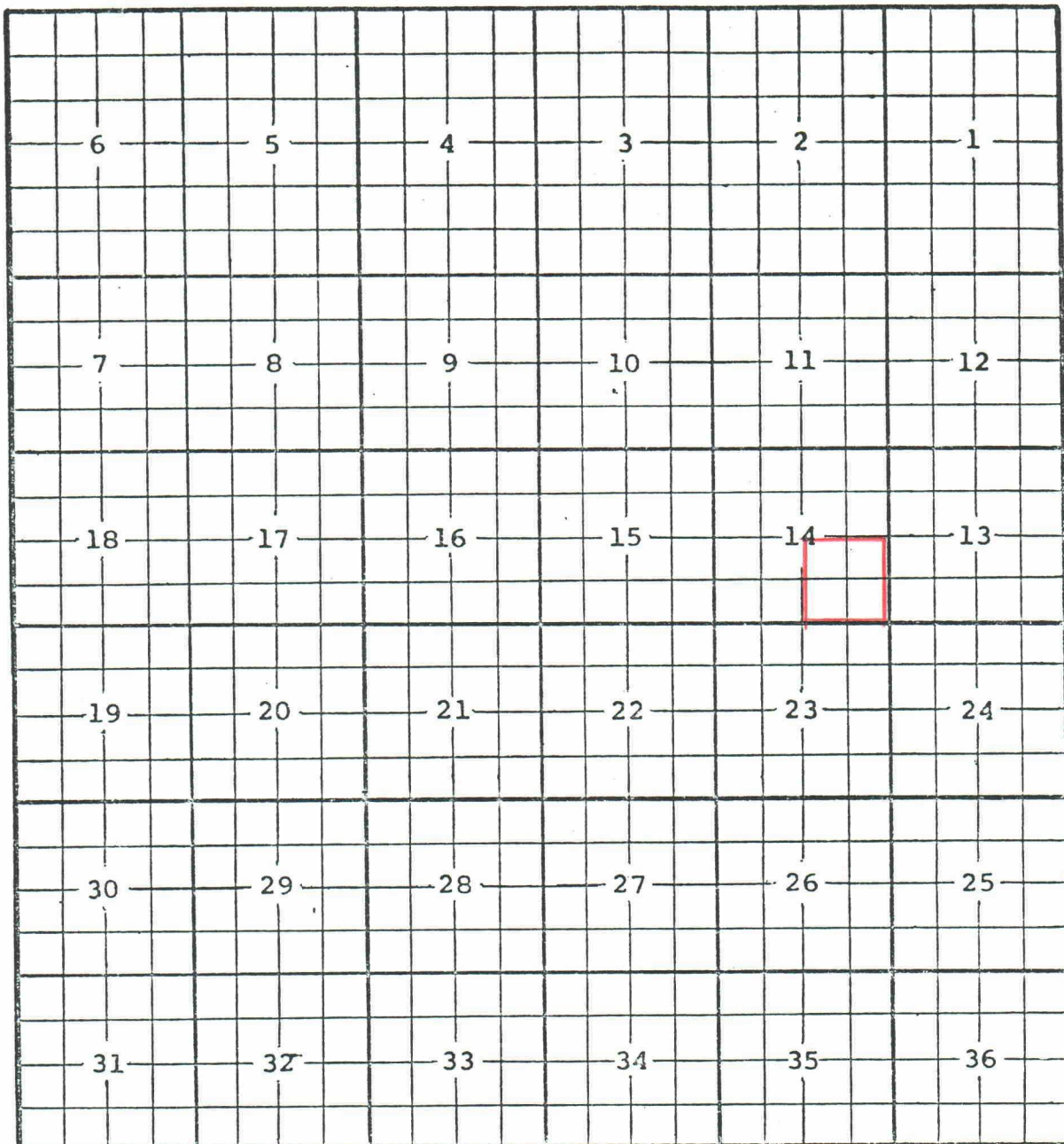
COUNTY LEA

POOL NORTH KNOWLES-DEVONIAN

TOWNSHIP 16 South

RANGE 38 East

NMPM



PURPOSE: One completed oil well capable of producing.

Marathon Oil Company Benson #1-P in Section 14, T16S, R38E, completed February 11, 1987, in the Devonian formation. Top perforations is at 13,120 feet.

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



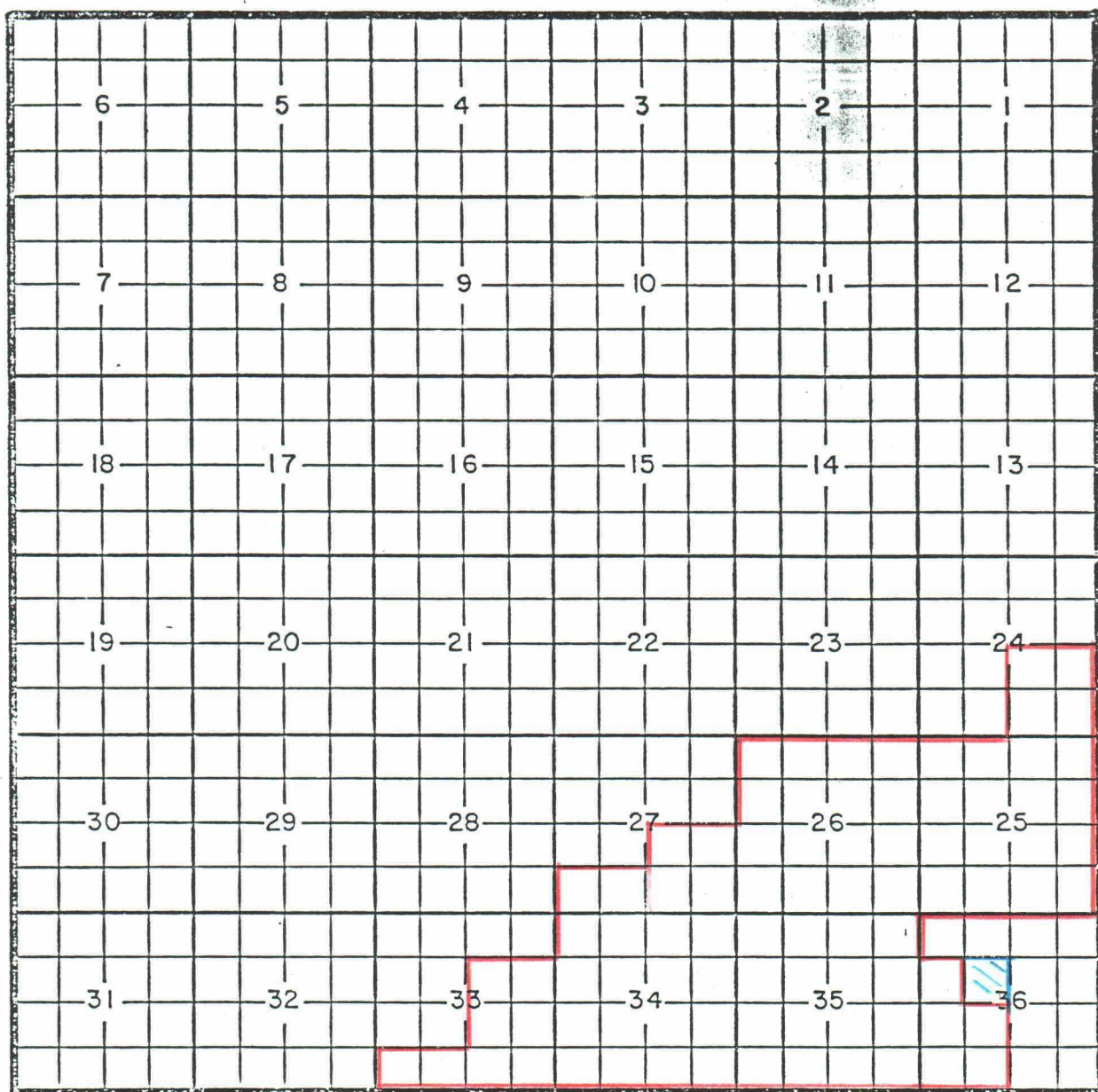
COUNTY LEA

POOL VACUUM-ABO REEF

TOWNSHIP 17 South

RANGE 35 East

NMPM



PURPOSE: Delete SE/4 NW/4 of Section 36, dedicated to the BTA Oil Producers Buckeye C 8601 JV-P #1-F in Section 36, T17S, R35E. Deleted area added to South Double A-Abo Pool.

Pool boundary outlined in red.

Proposed pool deletion outlined in blue. Section 36: SE/4 NW/4

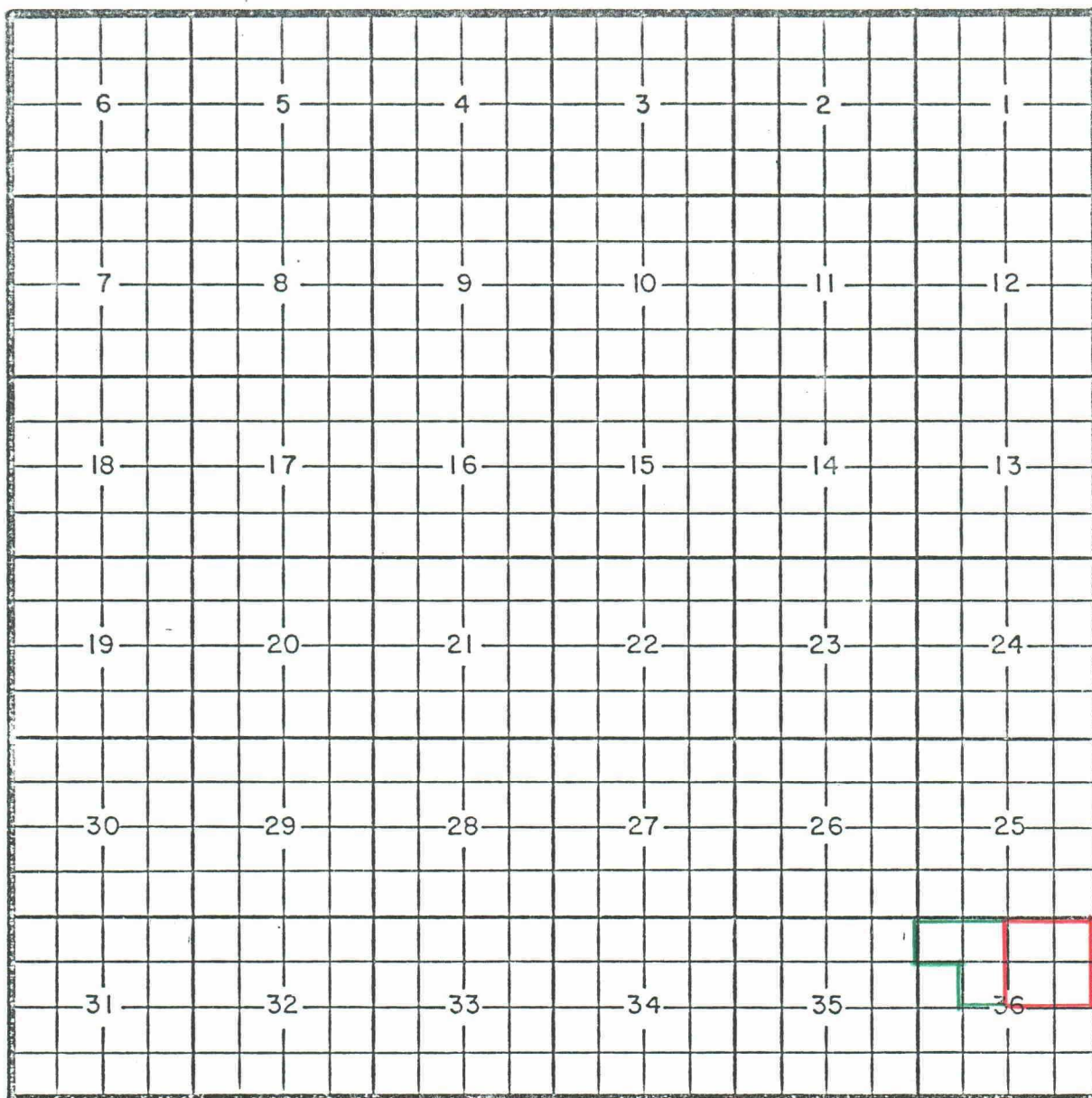


COUNTY LEA

POOL SOUTH DOUBLE A-ABO

TOWNSHIP 17 South RANGE 35 East

NMPM



PURPOSE: One completed oil well capable of producing.

BTA Oil Producers Buckeye C 8601 JV-P #1-F in Section 36, T17S, R35E,  
completed March 19, 1987, in the Abo formation. Top perforations is at  
8,978 feet.

Pool boundary outlined in red.

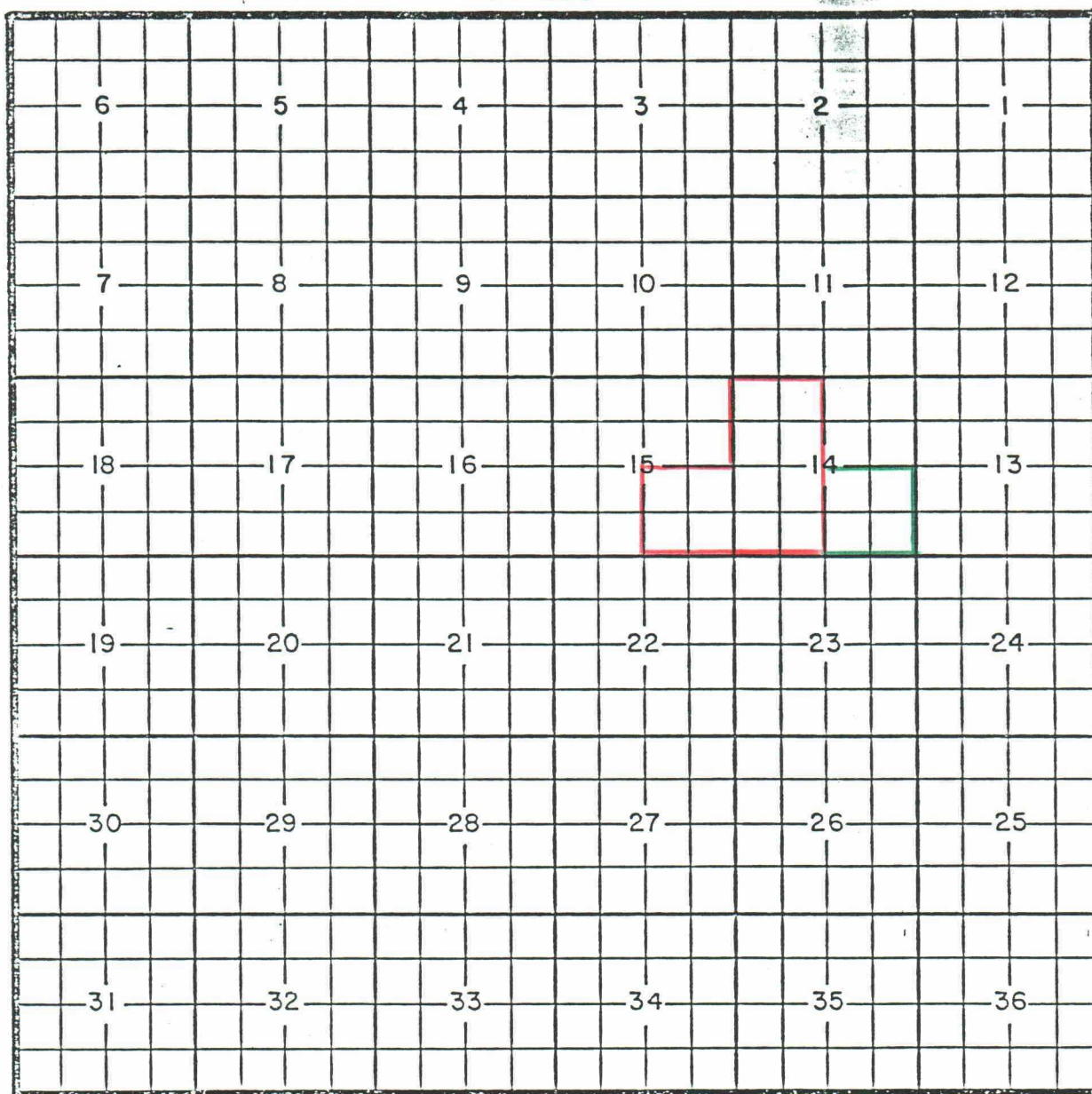
Proposed pool extension outlined in green. Section 36: N/2 NW/4 & SE/4 NW/4

COUNTY LEA

POOL NORTH AIRSTRIIP-BONE SPRING

TOWNSHIP 18 South RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Inc. New Mexico Z State (NCT-5) #1-J in Section 14, T18S, R34E,  
completed in the Bone Spring formation. Top perforations is at 9,472 feet.

Pool boundary outlined in red.

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

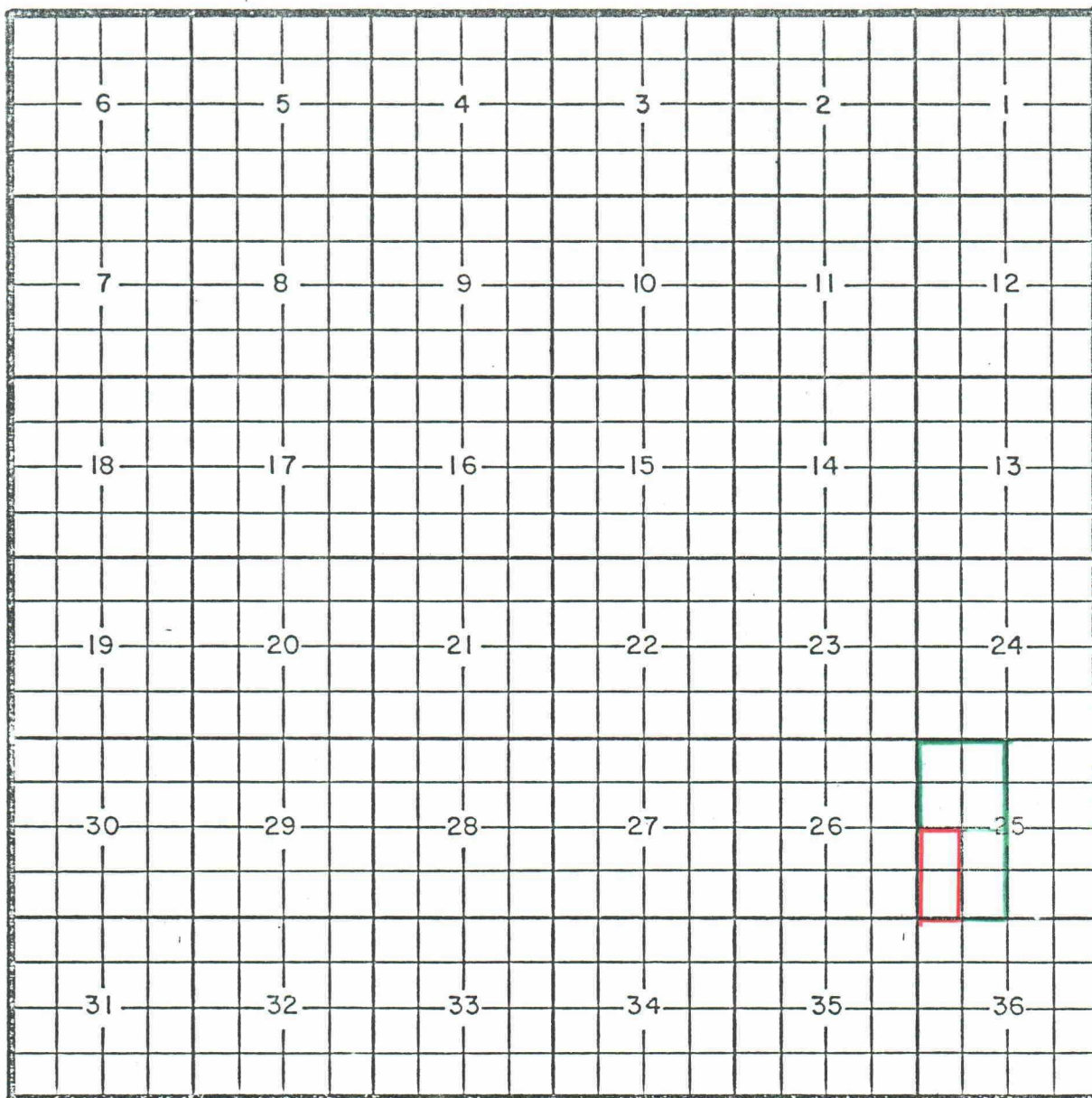


COUNTY LEA

POOL ALSTON RANCH-UPPER PENNSYLVANIAN

TOWNSHIP 13 South RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Cities Service Oil & Gas Corporation Elkan A #2-E in Section 25, T13S, R34E, completed January 23, 1987, in the Upper Pennsylvanian formation. Top perforations is at 10,337 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 25: NW/4 and E/2 SW/4

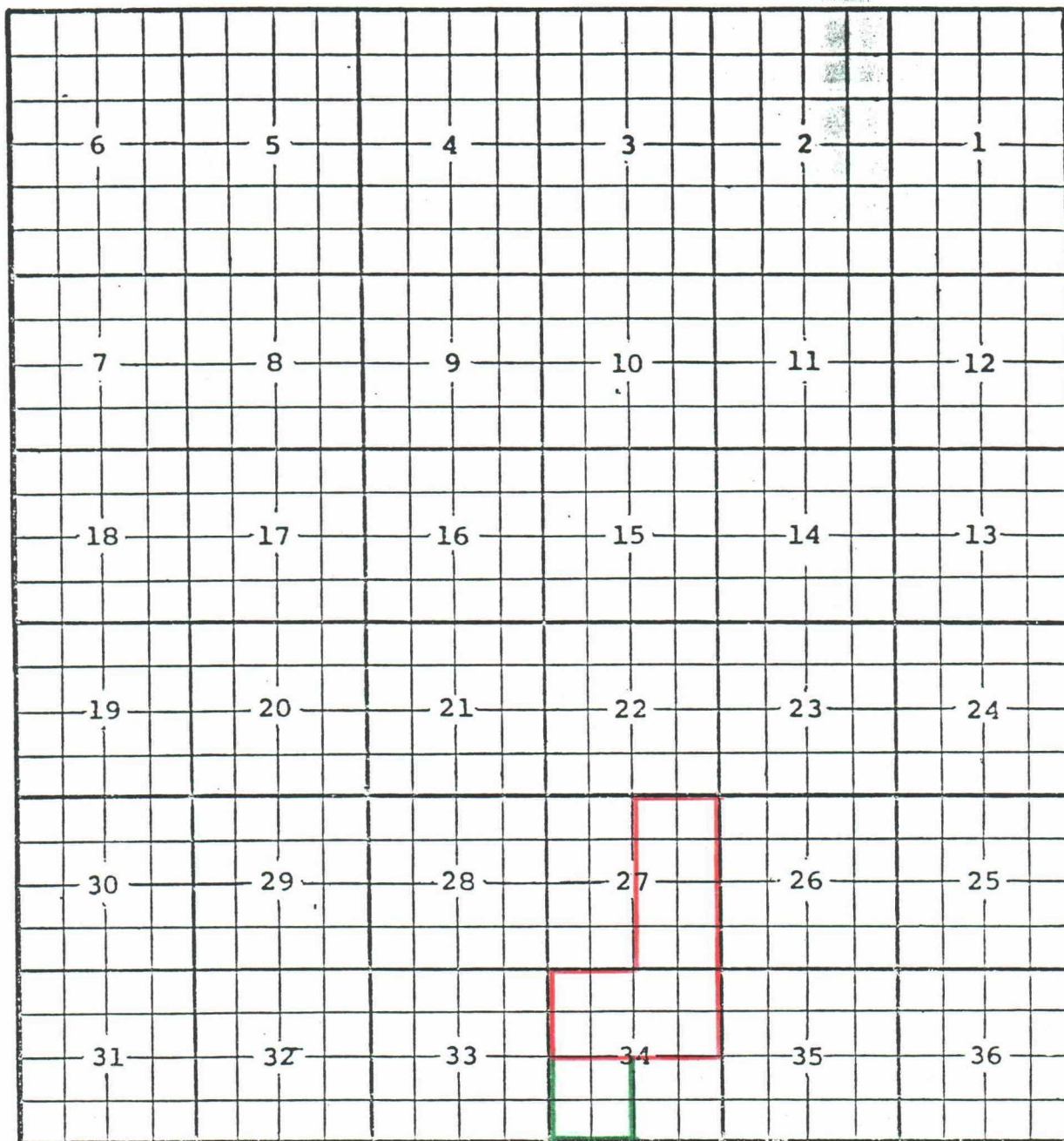
COUNTY LEA

POOL CASEY-STRAWN

TOWNSHIP 16 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Union Texas Petroleum Corporation Shipp 34 #3-M in Section 34, T16S, R37E, completed March 18, 1987, in the Strawn formation. Top perforations is at 11,271 feet.

Pool boundary outlined in red.

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



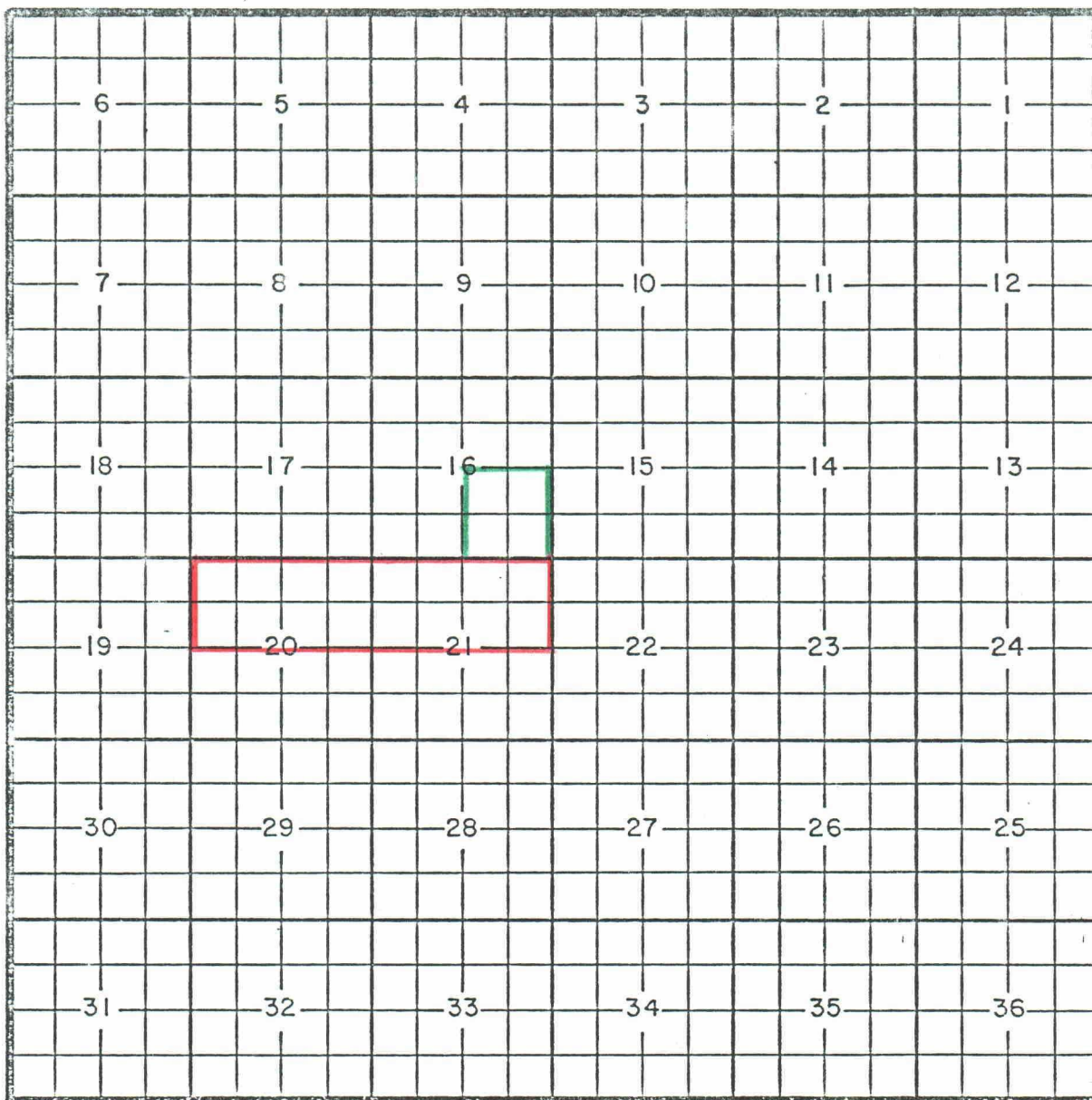
COUNTY LEA

POOL LOWER DOUBLE A-ABO

TOWNSHIP 17 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Inc. New Mexico BM State #1-0 in Section 16, T17S, R36E, completed February 13, 1987, in the Abo formation. Top perforations is at 9,282 feet.

Pool boundary outlined in red.

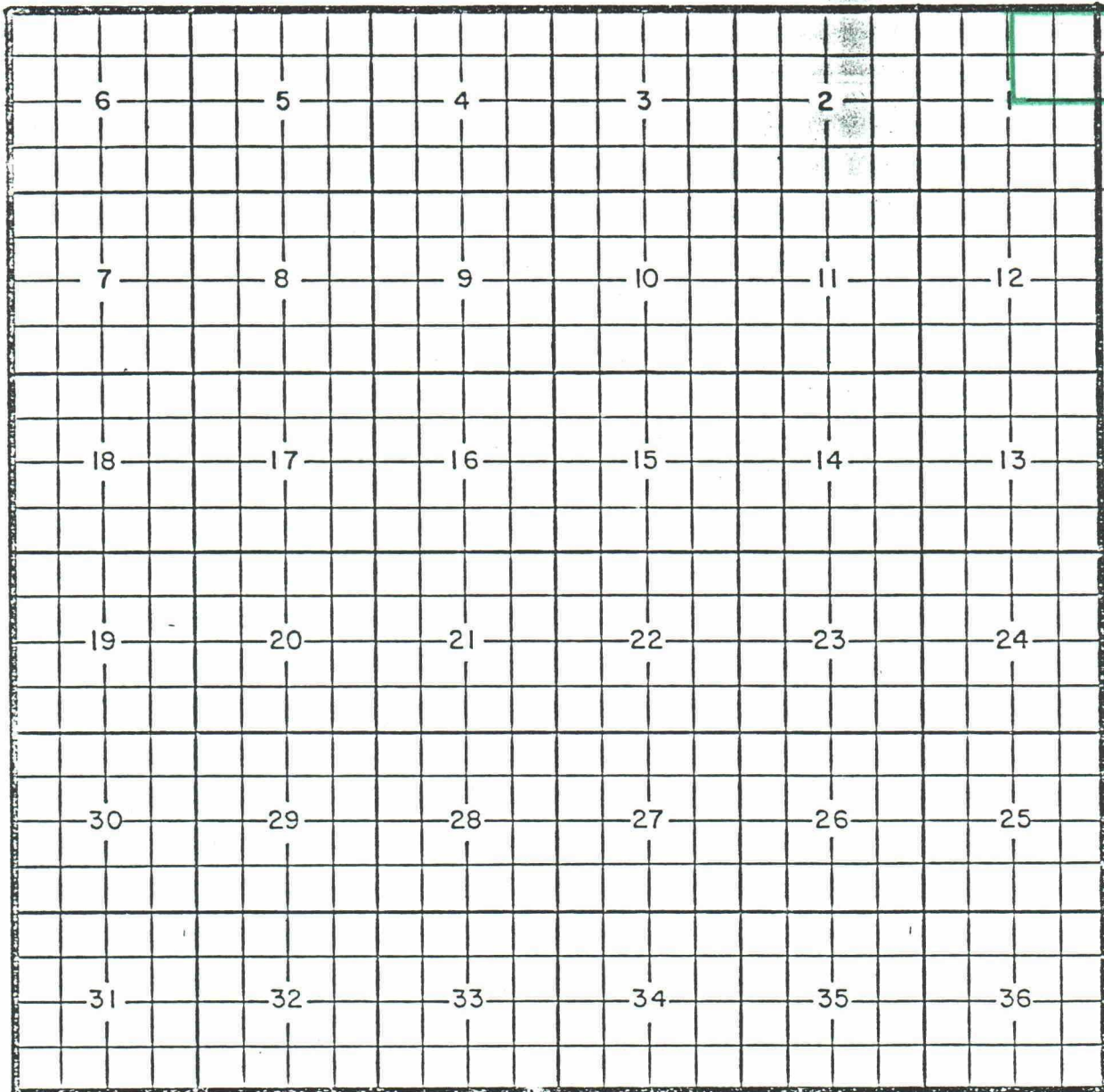
Proposed pool extension outlined in green. Section 16: SE/4

COUNTY LEA

POOL HOUSE-YATES SEVEN RIVERS GAS

TOWNSHIP 20 South RANGE 38 East

NMPM



PURPOSE: One completed gas well capable of producing.

Zia Energy Inc. L. D. Jones #1-H in Section 1, T20S, R38E, completed  
December 24, 1986, in the Yates formation. Top perforations is at  
3,000 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 1: NE/4



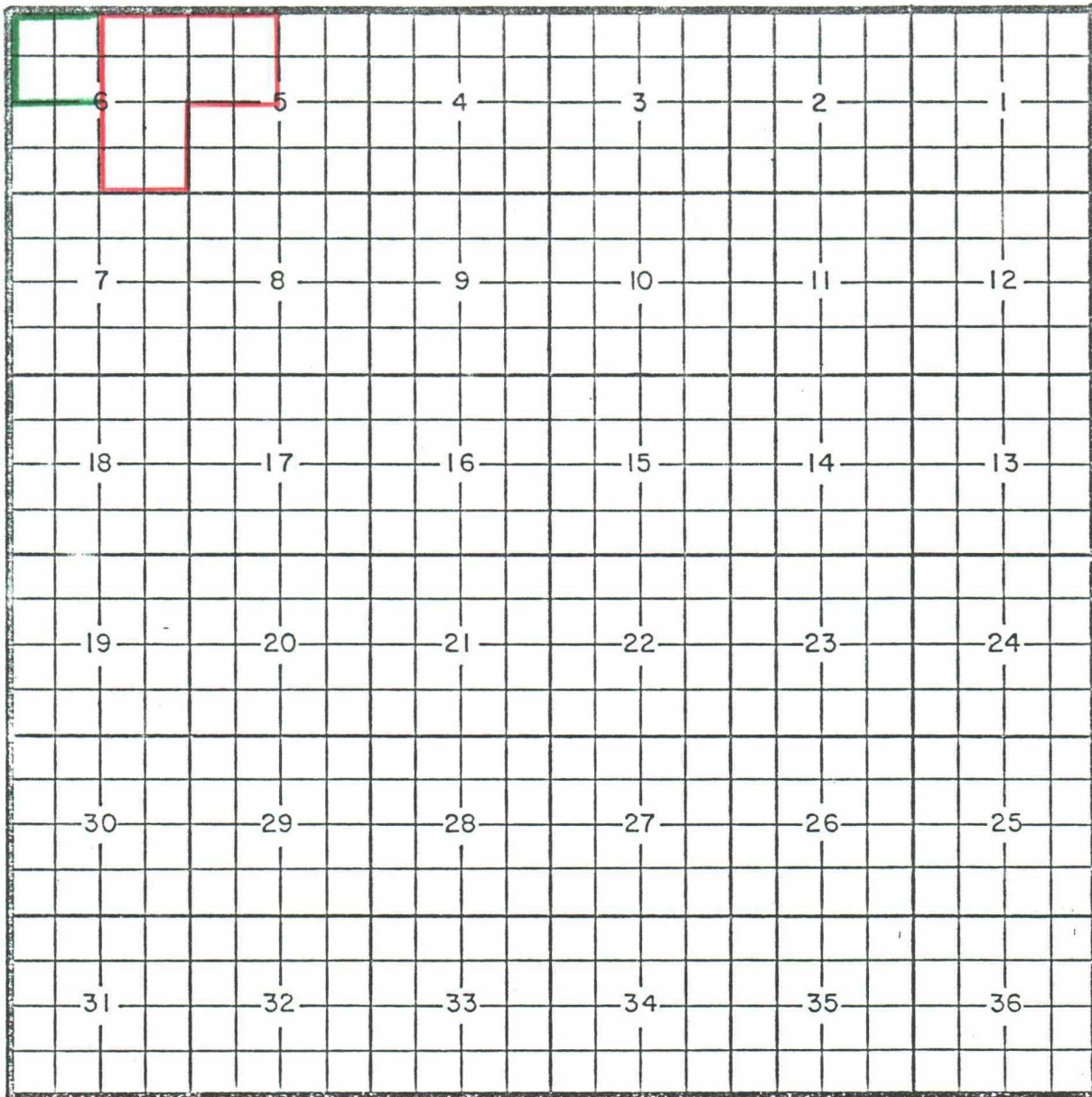
COUNTY LEA

POOL HOUSE-YATES SEVEN RIVERS GAS

TOWNSHIP 20 South

RANGE 39 East

NMPM



PURPOSE: One completed gas well capable of producing.

Zia Energy Inc. L. D. Jones #1-H in Section 1, T20S, R38E, completed December 24, 1986, in the Yates formation. Top perforations is at 3,000 feet.

Pool boundary outlined in red.

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

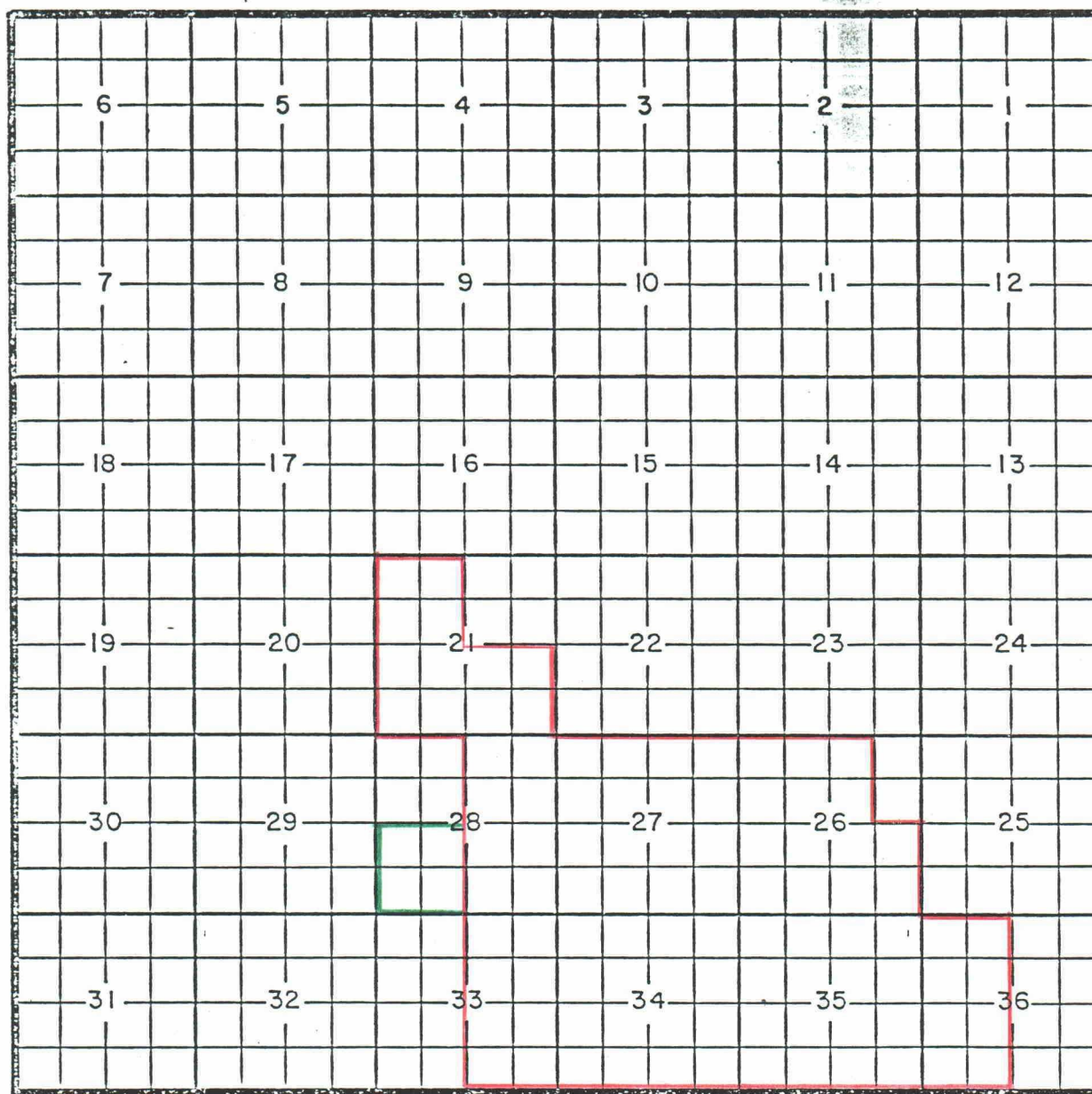
COUNTY LEA

POOL LAZY J-PENNSYLVANIAN

TOWNSHIP 13 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corporation Mesa AAF State #1-M in Section 28, T13S, R33E, completed February 21, 1987, in the Pennsylvanian formation. Top perforations is at 9,814 feet.

Pool boundary outlined in red.

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



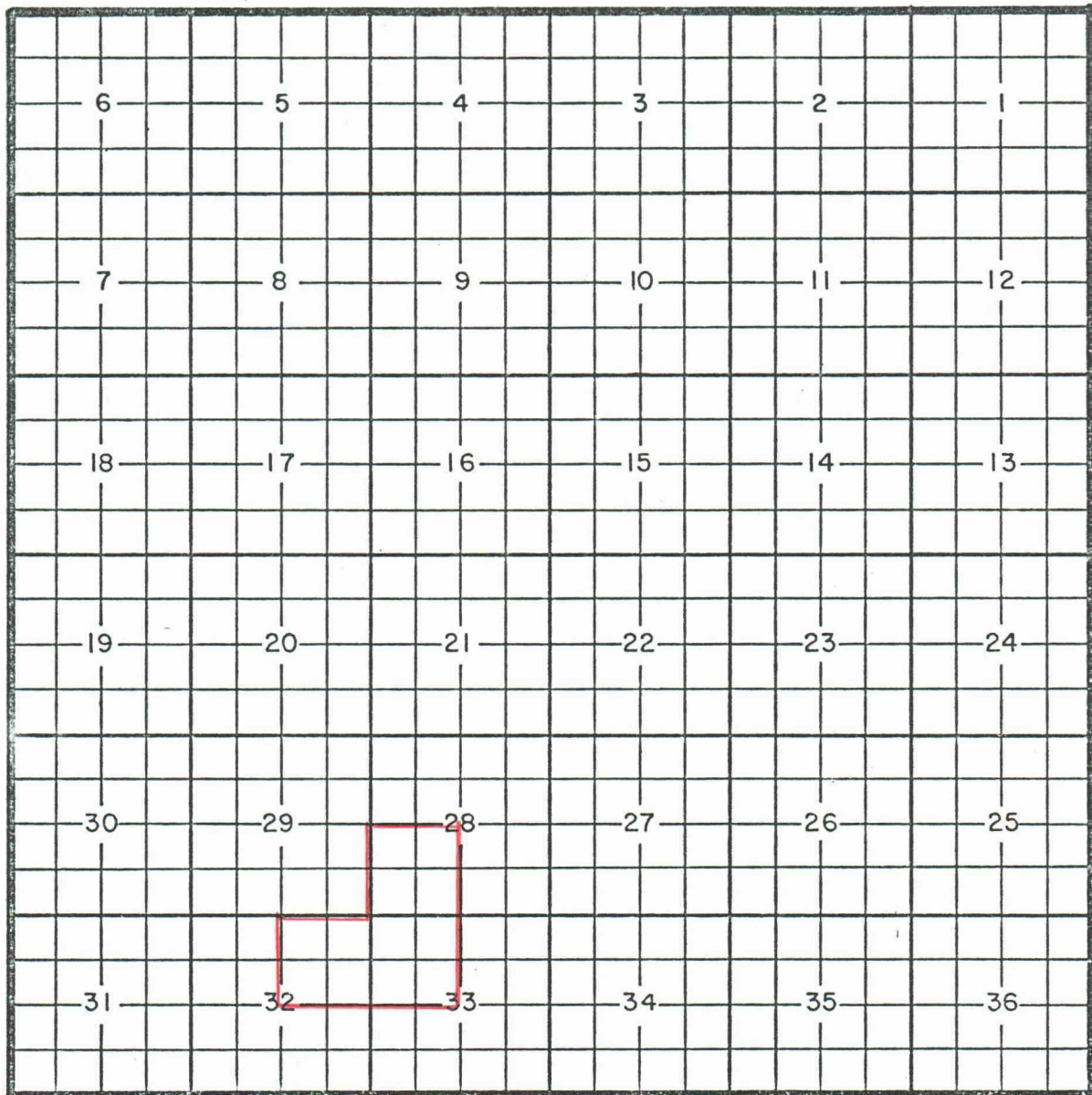
COUNTY LEA

POOL LUSK-DELAWARE

TOWNSHIP 19 South

RANGE 32 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Inc New Mexico CR State #1-D in Section 32, T19S, R32E, completed November 2, 1986, in the Brushy Canyon formation. Top perforations is at 6.416 feet.

(TO BE DISMISSED)

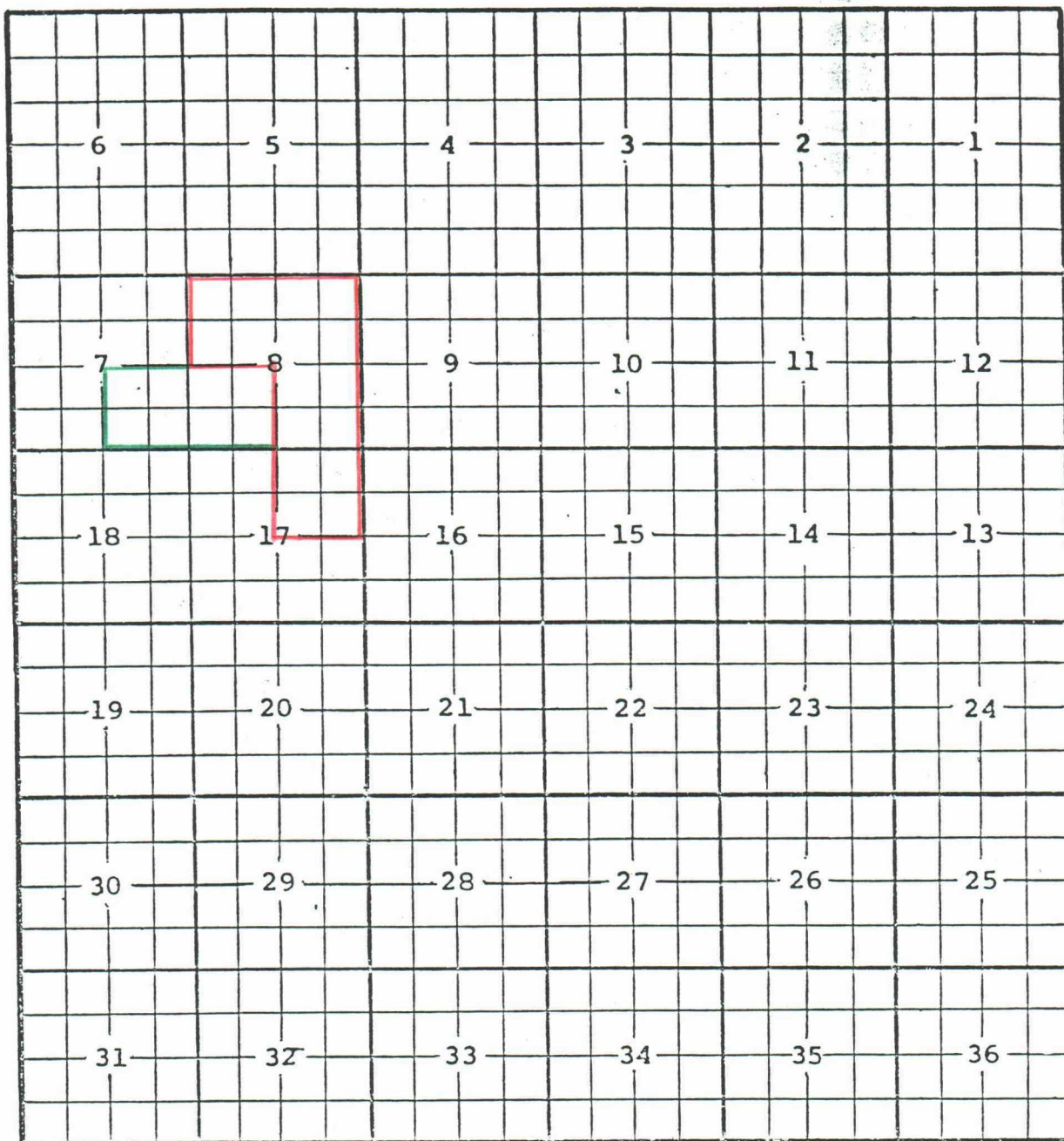
COUNTY LEA

POOL NORTH SANMAL-PENNSYLVANIAN

TOWNSHIP 16 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Hondo Drilling Company Barr H State #1-I in Section 7, T16S, R33E, completed March 4, 1987, in the Pennsylvanian formation. Top perforations is at 11,224 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 7: SE/4

Section 8: SW/4



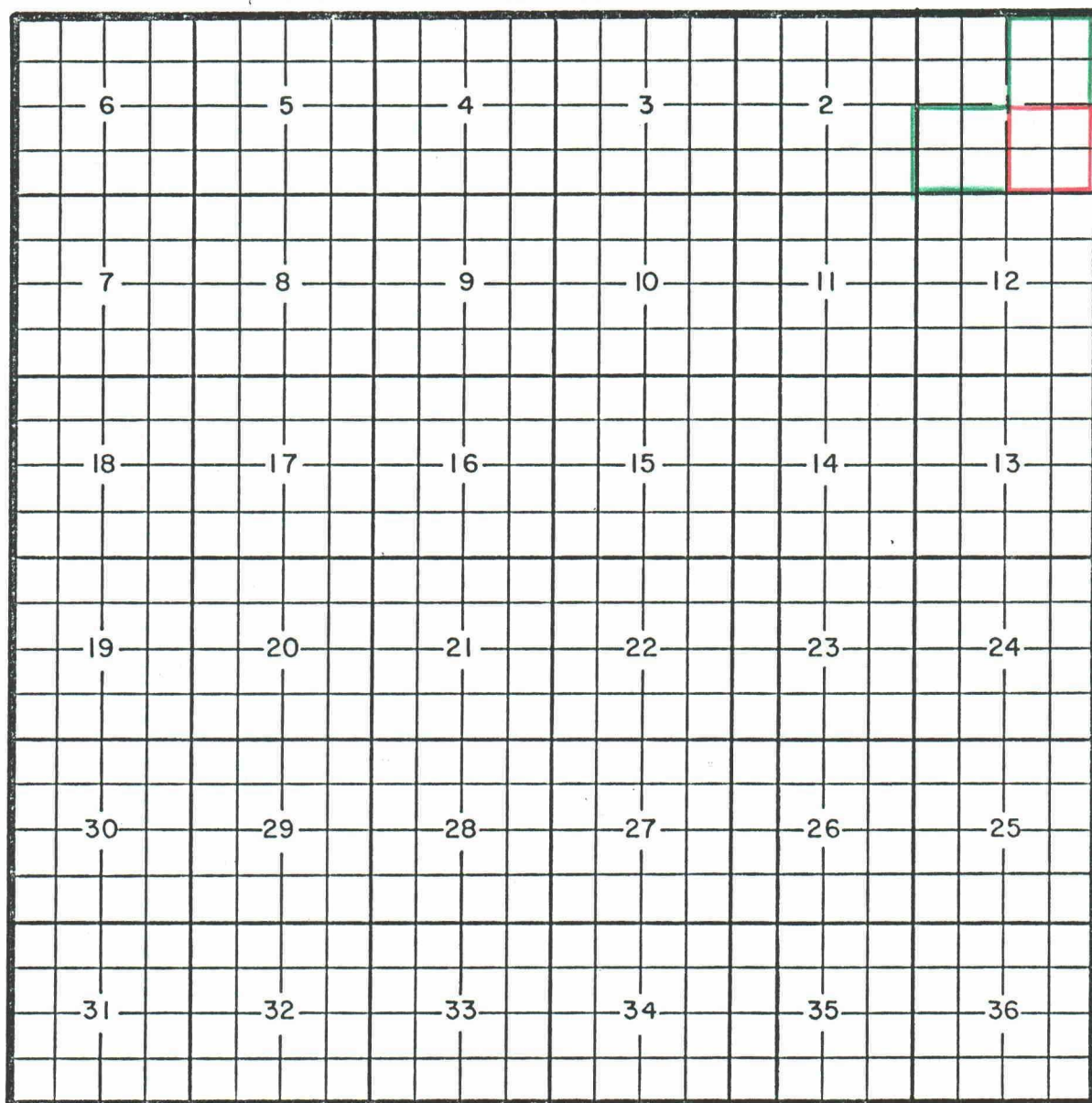
COUNTY LEA

POOL SANMAL-QUEEN

TOWNSHIP 17 South

RANGE 33 East

NMPM



PURPOSE: Three completed oil wells capable of producing.

Yates Petroleum Corporation: Hoover ADR #3-K in Section 1, T17S, R33E, completed February 24, 1987, in the Queen formation. Top perforations is at 3,745 feet. Hoover ADR State #4-N in Section 1, T17S, R33E, completed March 4, 1987, in the Queen formation. Top perforations is at 3,753 feet. Sweet Thing AEB State #2-H in Section 1, T17S, R33E, completed November 26, 1986, in the Queen formation. Top perforations is at 3,742 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green: Section 1: NE/4 and SW/4

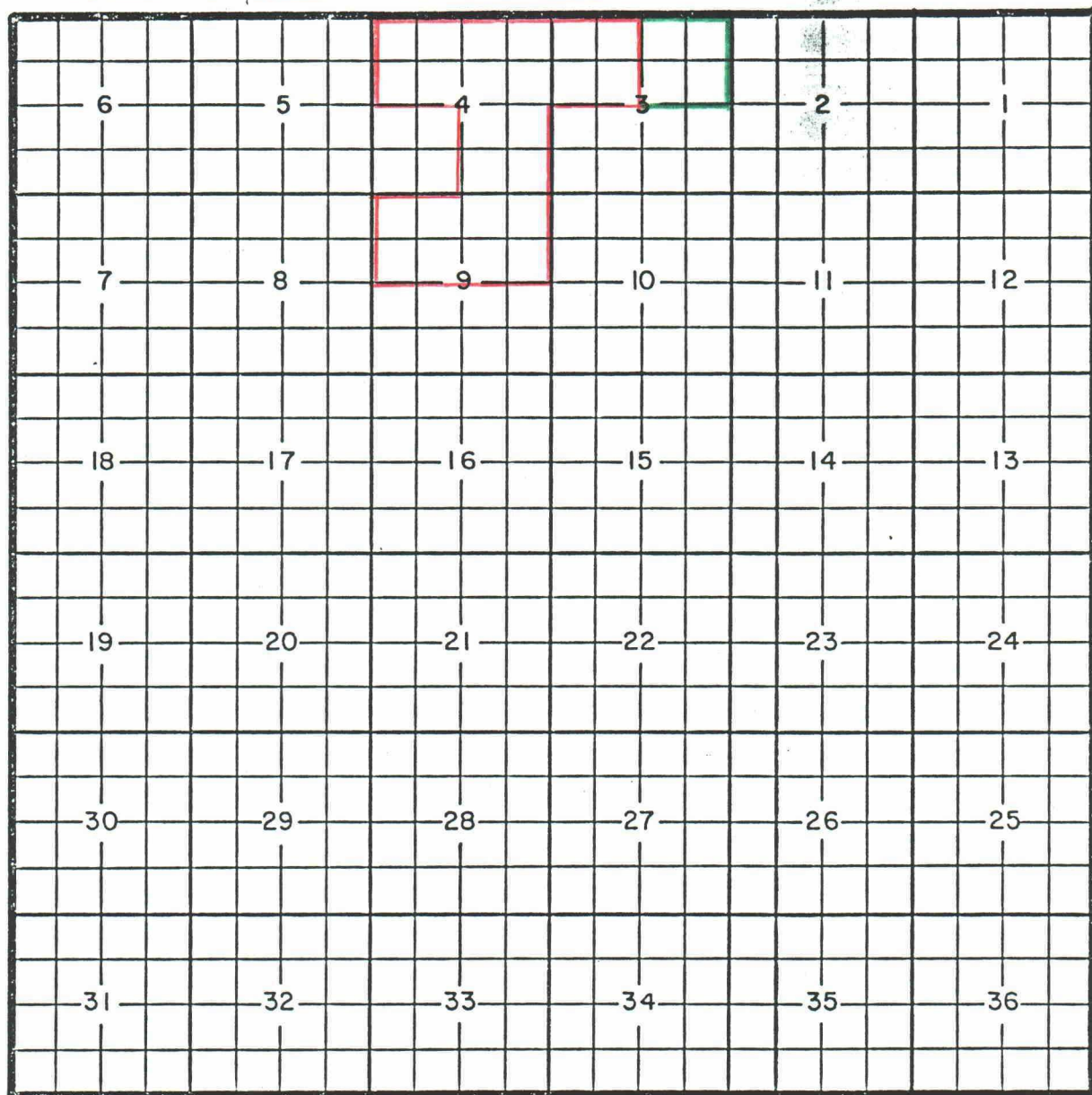
COUNTY LEA

POOL SHIPP-STRAWN

TOWNSHIP 17 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Amerind Oil Company State 3 #1-B in Section 3, T17S, R37E, completed

March 6, 1987, in the Strawn formation. Top perforations is at 11,241 feet.

Pool boundary outlined in red.

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



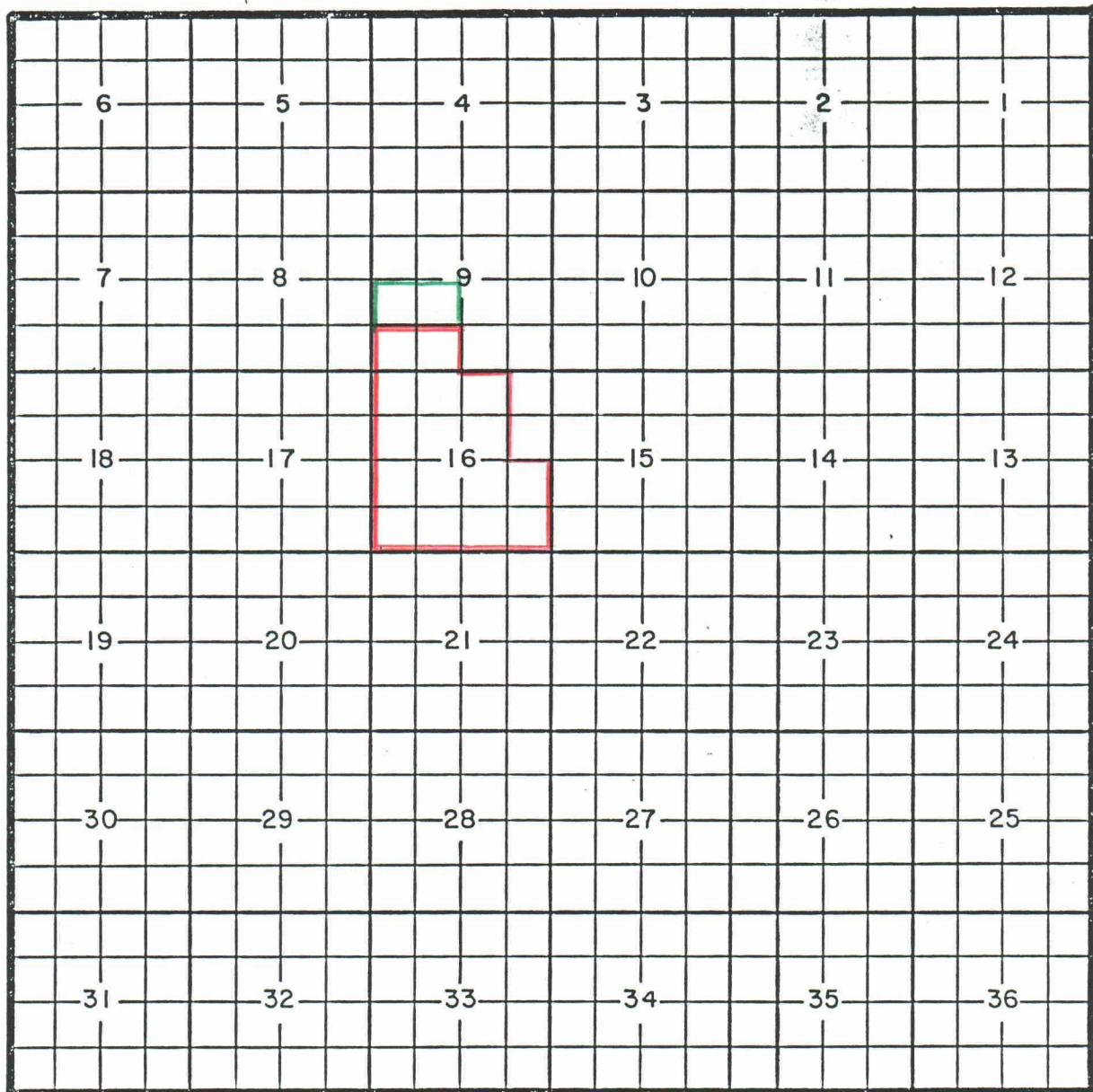
COUNTY LEA

POOL WEST TEAS-YATES SEVEN RIVERS

TOWNSHIP 20 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Grover Oil Company Federal #1-K in Section 9, T20S, R33E, completed March 25, 1987, in the Yates formation. Top perforations is at 3,154 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 9: N/2 SW/4

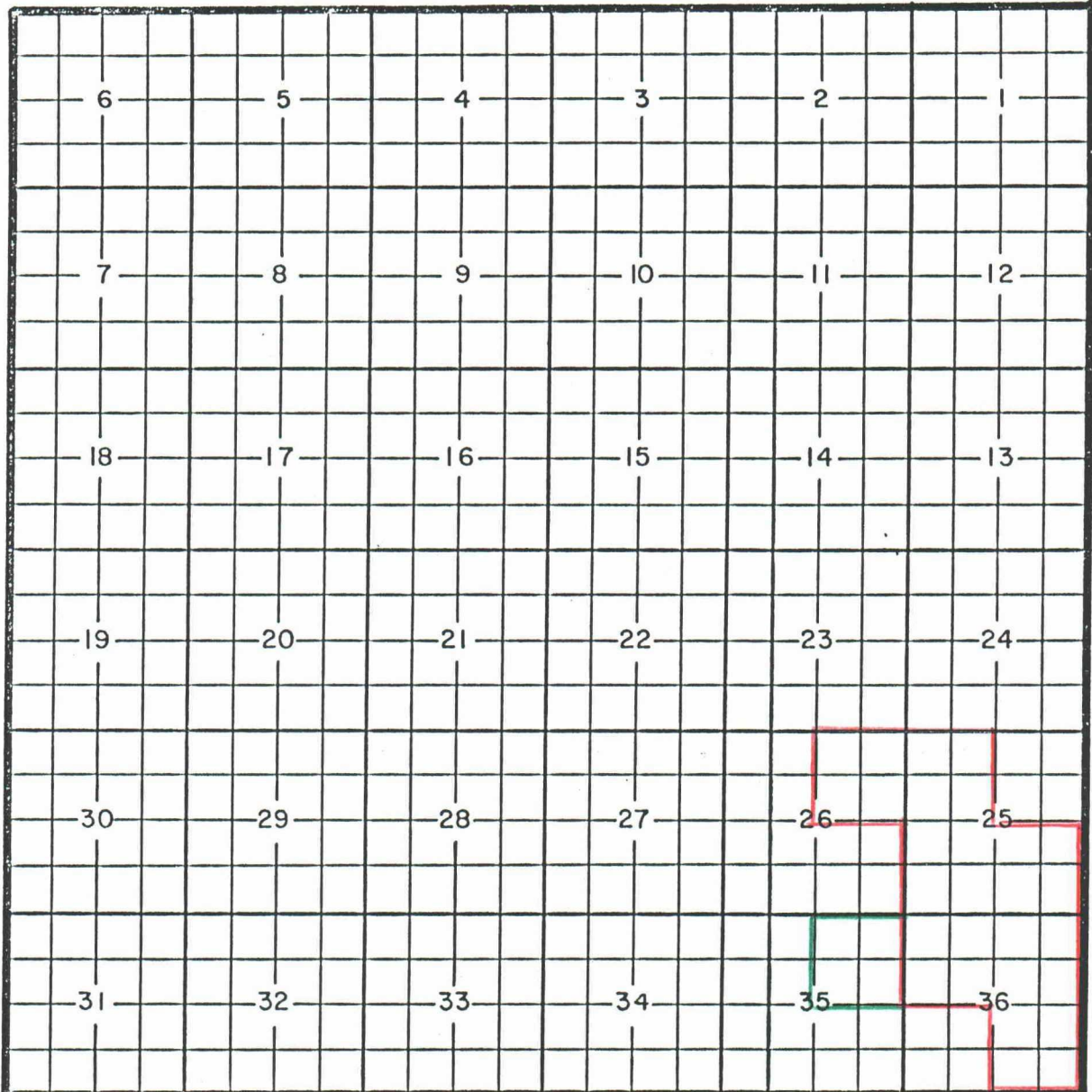
COUNTY LEA

POOL VACUUM-GRAYBURG SAN ANDRES

TOWNSHIP 17 South

RANGE 33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Phillips Petroleum Company Philmex #19-H in Section 35, T17S, R33E, completed March 8, 1987, in the Grayburg/San Andres formation. Top perforations is at 4,335 feet.

Pool boundary outlined in red.

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