

## NEW POOLS

It is recommended that a new GAS pool be created and designated as the LITTLE LUCKY LAKE-MORROW GAS Pool.

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

Discovery well was Texaco Inc. Peery Federal #2 located in Unit 0 Section 29 Township 15 Range 30 and was completed on October 10, 1984. Top of perforations is at 9,932 feet.

It is recommended that a new OIL pool be created and designated as the SOUTH SKAGGS-ABO Pool.

Vertical limits to be the ABO formation and the horizontal limits should be as follows: As shown in Paragraph (e) Exhibit I

Discovery well was Conoco Inc. State 35 #1 located in Unit P Section 35 Township 20 Range 37 and was completed on January 8, 1985. Top of perforations is at 6,959 feet.

It is recommended that a new OIL pool be created and designated as the TOBAC-ABO Pool.

Vertical limits to be the ABO formation and the horizontal limits should be as follows: As shown in Paragraph (f) Exhibit I

Discovery well was Exxon Corporation New Mexico BW State #2 located in Unit F Section 20 Township 8 Range 33 and was completed on December 13, 1984. Top of perforations is at 8,162 feet.

## NEW POOLS

It is recommended that a new OIL pool be created and designated as the NORTHWEST AUSTIN-PERMO PENNSYLVANIAN POOL

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

Discovery well was Harvey E. Yates Company Duncan Unit Well #2 located in Unit F Section 26 Township 13 Range 35 and was completed on March 31, 1985. Top of perforations is at 10,240 feet.

It is recommended that a new OIL pool be created and designated as the CORBIN-BONE SPRING Pool.

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

Discovery well was Harvey E. Yates Company Santa Fe Exploration #1 located in Unit 0 Section 6 Township 18 Range 33 and was completed on March 14, 1985. Top of perforations is at 8,520 feet.

It is recommended that a new OIL pool be created and designated as the East Garrett-Drinkard Pool.

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

Discovery well was Marathon Oil Company Aetna Eaves #2 located in Unit A Section 26 Township 16 Range 38 and was completed on October 7, 1982. Top of perforations is at 8,119 feet.

COUNTY	LEA	POOL	NORTHWEST AUSTIN-PERMO PENNSYLVANIAN			
TOWNSHIP	13 South	RANGE	35 East	NMFM		
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 oil well capable of producing.

Discovery well: Harvey E. Yates Co. Duncan Unit #2-F in Sec 26, T13S, R35E, completed 3/31/85 in the Permo Penn formation. Top perf 10,240 feet.

Proposed pool boundary outlined in red. Section 26: NW/4



COUNTY LEA

POOL CORBIN-BONE SPRING

TOWNSHIP

18 South

RANGE

33 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 oil well capable of producing.

Disc. well: Harvey E. Yates Co. Santa Fe Exploration #1-0 in Sec 6, T18S, R33E, completed 3/14/85 in the Bone Spring formation. Top perf 8520 feet.

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



COUNTY

LEA

POOL

EAST GARRETT-DRINKARD

TOWNSHIP

16 South

RANGE

38 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 oil well capable of producing.

Disc. well: Marathon Oil Company Aetna Eaves #2-A in Sec 26, T16S, R38E, completed Oct. 7, 1982, in the Drinkard formation. Top perf 8119 feet.

Proposed pool boundary outlined in red. Section 26: NE/4



COUNTY CHAVES POOL LITTLE LUCKY LAKE-MORROW GAS

TOWNSHIP 15 South RANGE 30 East NMFM

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 \_\_\_\_\_  
Disc. well: Texaco Inc. Peery Federal #2-0 in Sec 29, T15S, R30E, completed  
Oct. 10, 1984, in the Morrow formation. Top perf 9932 feet.

Proposed pool boundary outlined in red. Section 29: S/2



COUNTY LEA

POOL SOUTH SKAGGS-ABO

TOWNSHIP

20 South

RANGE

37 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 oil well capable of producing.

Disc. well: Conoco Inc. State 35 Well #1-P in Sec. 35, T20S, R37E, completed Jan. 8, 1985, in the Abo formation. Top perf 6959 feet.

Proposed pool boundary outlined in red. Section 35: SE/4



COUNTY CHAVES

POOL TOBAC-ABO

TOWNSHIP 8 South

RANGE 33 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 oil well capable of producing.

Disc. well: Exxon Corp. New Mexico BW State #2-F in Sec 20, T8S, R33E, completed Dec. 13, 1984, in the Abo formation. Top perf 3162 feet

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



COUNTY CHAVES POOL WEST ANDERSON RANCH-PENNSYLVANIAN GAS

TOWNSHIP 15 South RANGE 31 East NMFM

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.

Getty Oil Company Bunker Hill State #1-P in Sec. 33, T15S, R31E, completed November 16, 1984, in the Morrow formation. Top perf 12,276 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 33: SE/4

Section 34: SW/4

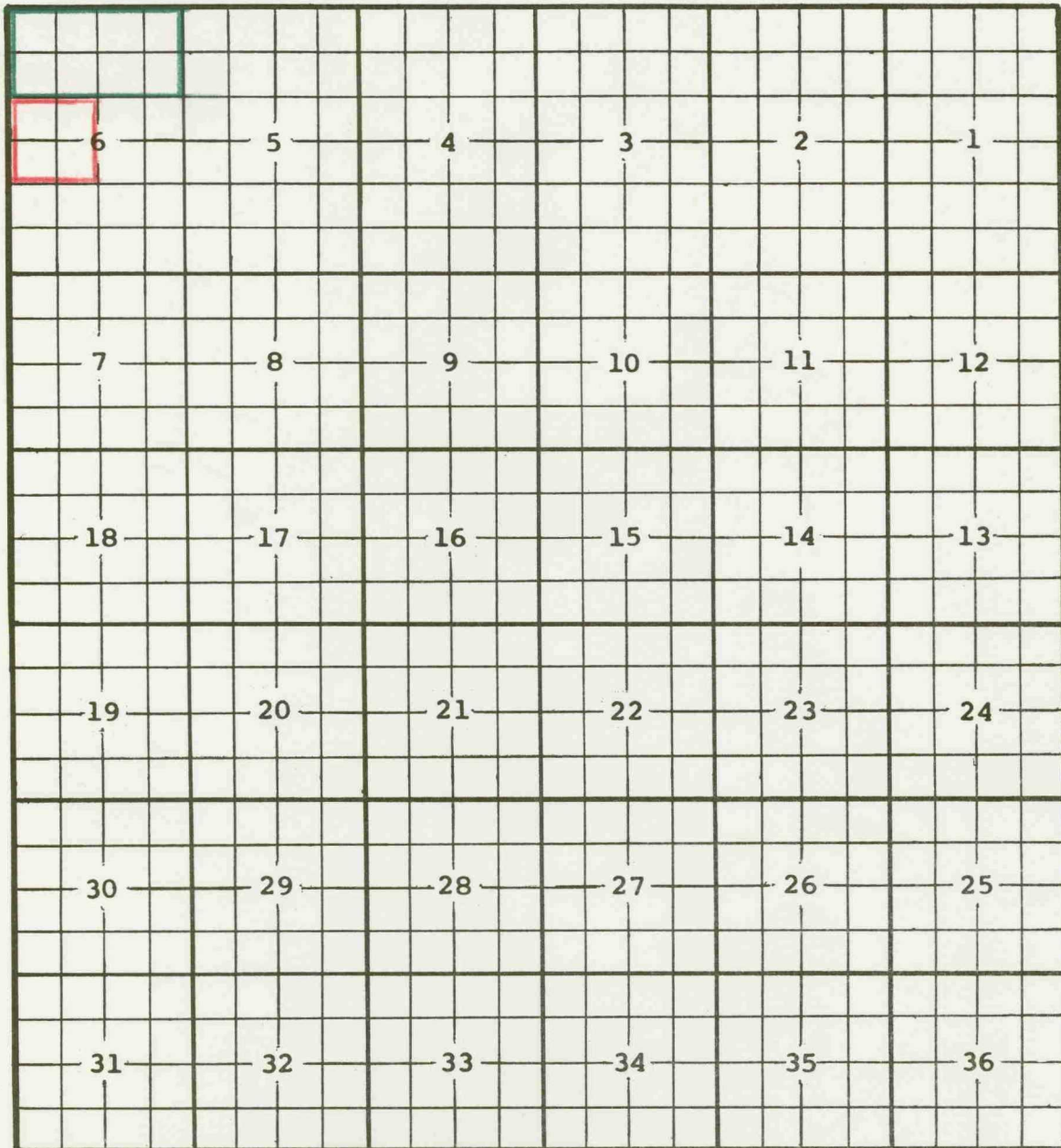
COUNTY LEA

POOL WEST ANDERSON RANCH-PENNSYLVANIAN GAS

TOWNSHIP 16 South

RANGE 32 East

NMPM

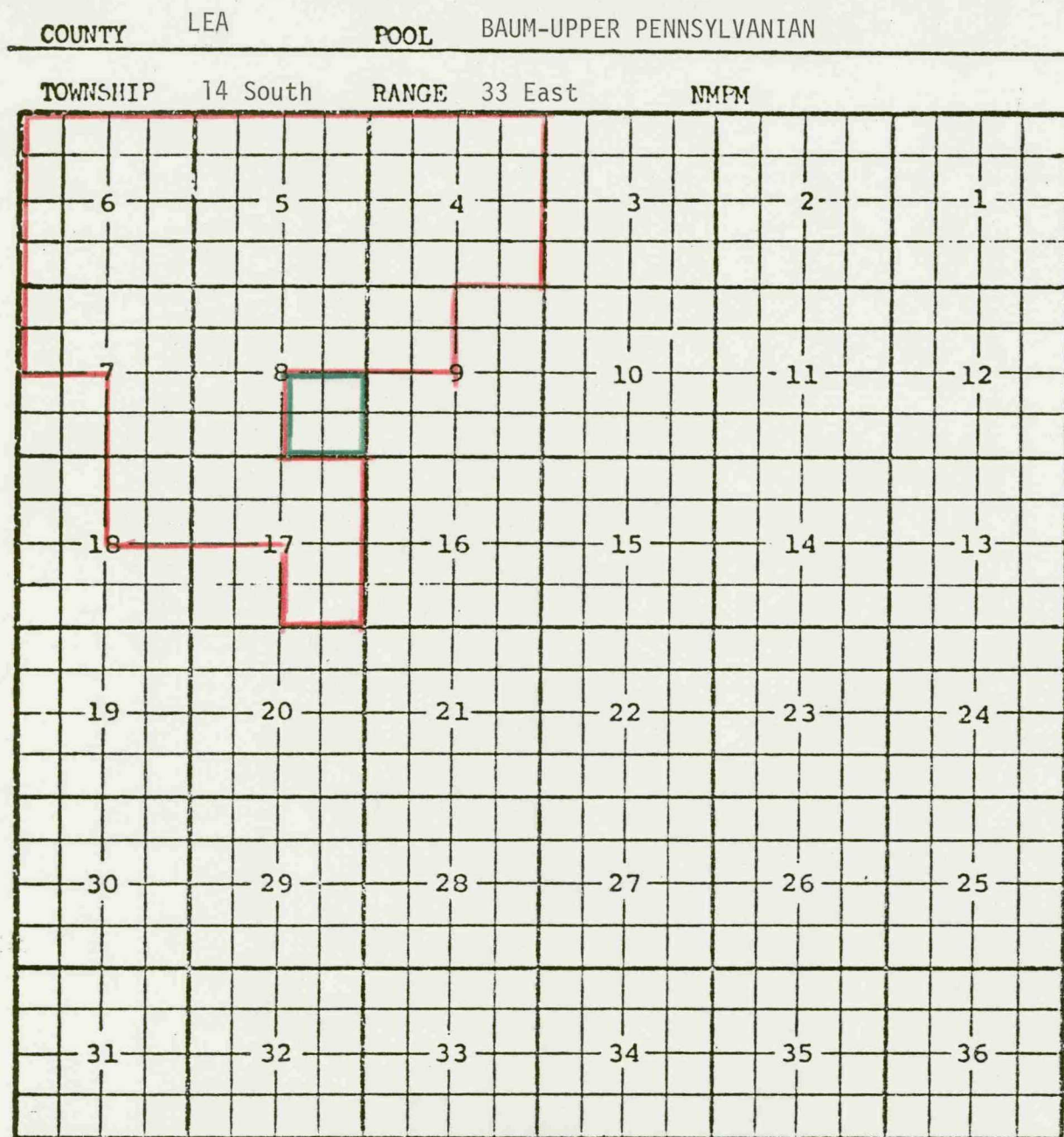


PURPOSE: See page 1 of paragraph (g) exhibit.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 6: Lots 1, 2, 3, 4, 5, 6, 7 & 8





PURPOSE: One completed oil well capable of producing.

Dwight A. Tipton Baum State Well #1-J in Sec. 8, T14S, R33E, completed

Aug 6, 1982, in the Penn formation. Top perf 9892 feet.

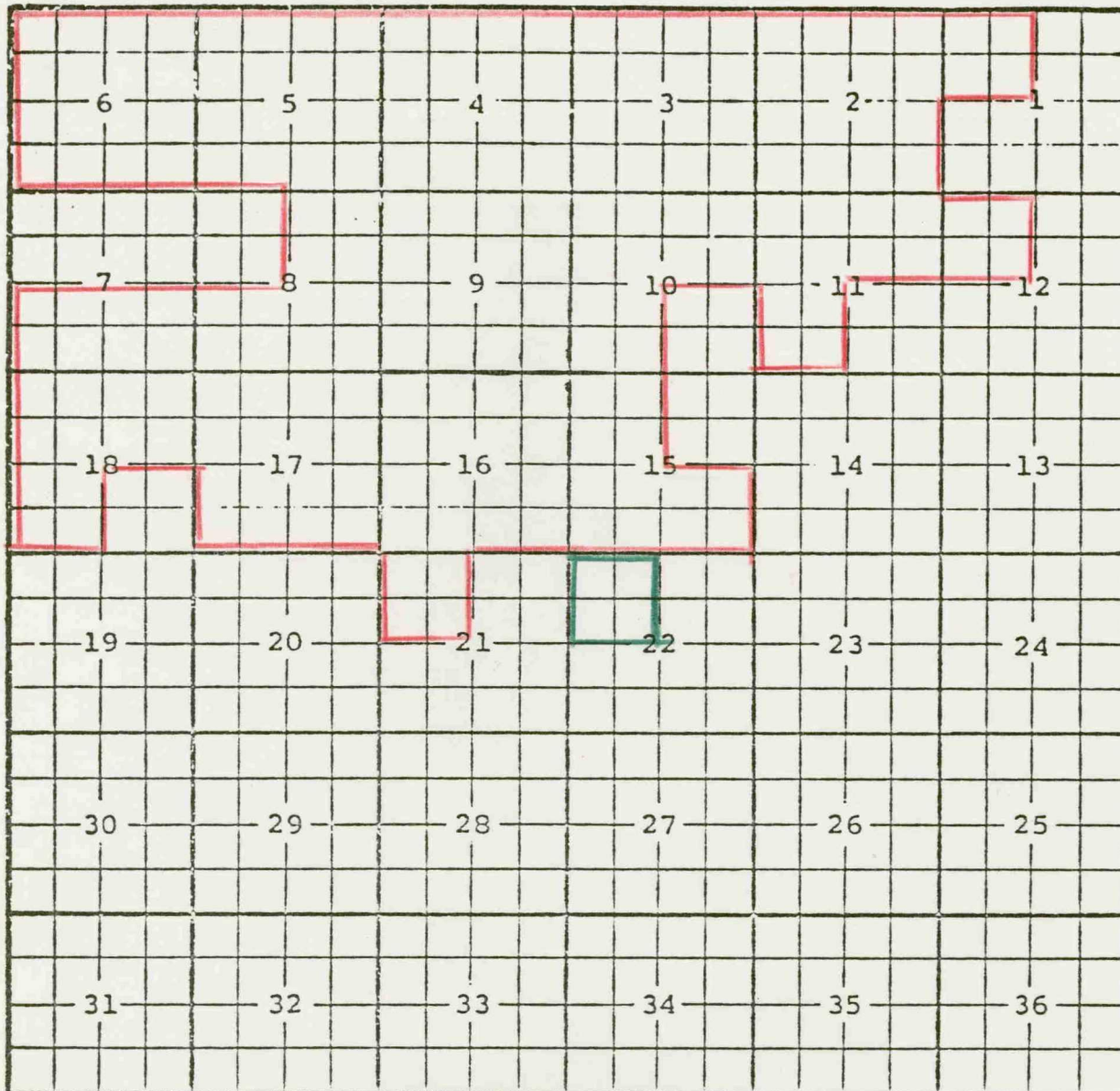
Pool boundary outlined in red.

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



COUNTY CHAVES POOL CHAVEROO-SAN ANDRES

TOWNSHIP 8 South RANGE 33 East NMFM



PURPOSE: One completed oil well capable of producing.

Spence Energy Company State 22 #1-D in Sec 22, T8S, R33E, completed 3/1/85  
in the San Andres formation. Top perf 4356 feet.

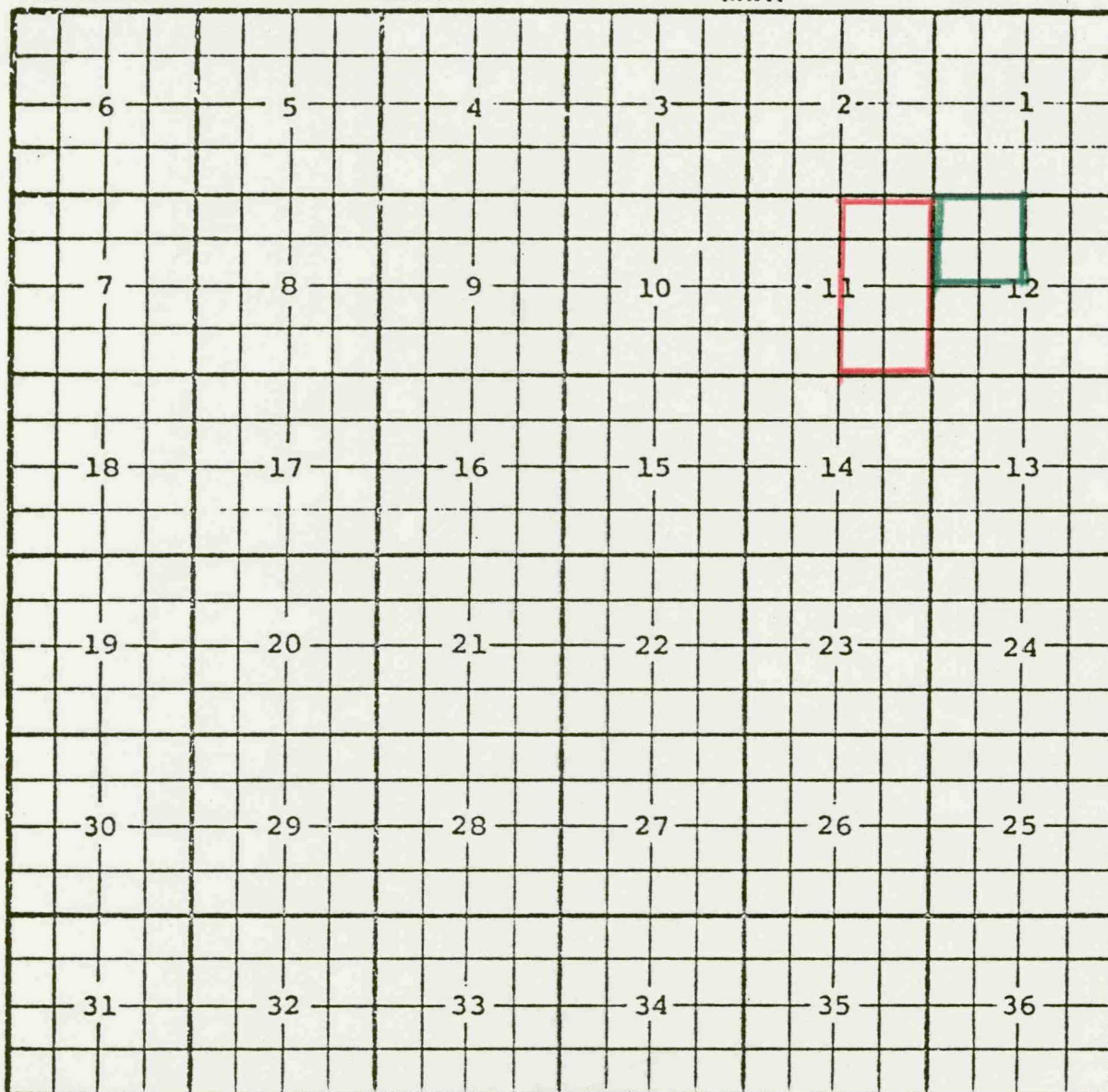
Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 22: NW/4



COUNTY LEA POOL CLINE-DRINKARD-ABO

TOWNSHIP 23 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

Elk Oil Company Gambi Well #1-E in Sec 12, T23S, R37E, completed Dec 27, 1984, in the Abo formation. Top perf 6555 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 12: NW/4



COUNTY LEA POOL CUERNO LARGO-PENNSYLVANIAN

TOWNSHIP 10 South RANGE 32 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 oil well capable of producing.

Manzano Oil Corp. Sunburst Cox #1-C in Sec 36, T10S, R32E, completed Dec 28, 1984, in the Penn formation. Top perf 9796 feet

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 36: NW/4



COUNTY	LEA	POOL	DRINKARD		
TOWNSHIP	22 South	RANGE	36 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 oil well capable of producing.

Gulf Oil Corp. H.T. Mattern (NCT-E) #14-A in Sec 12, T22S, R36E, completed 2/19/85 in the Drinkard formation. Top perf 6658 feet.

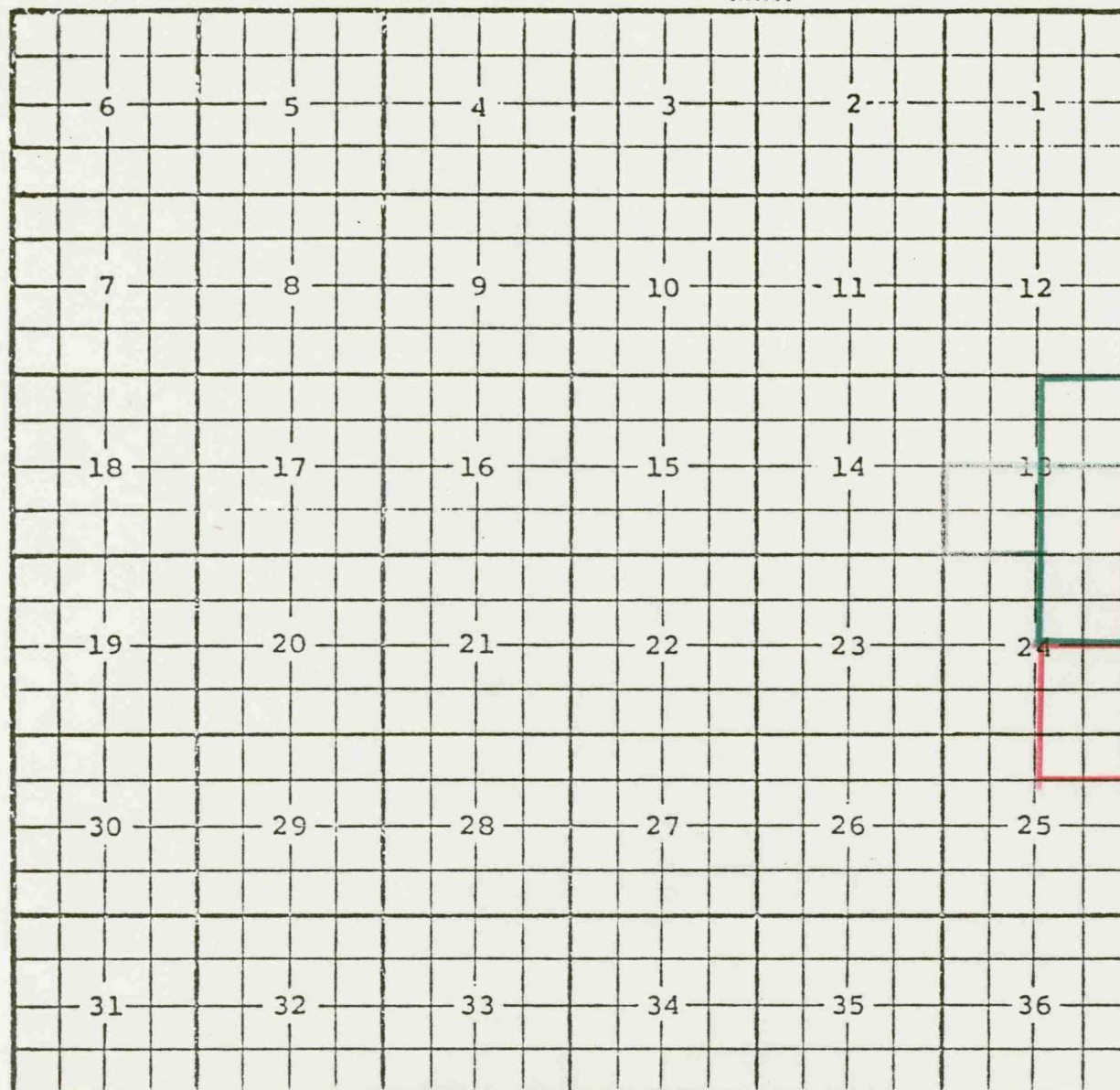
Pool boundary outlined in red

Proposed pool extension outlined in green. Section 12: NE/4



COUNTY LEA POOL EUMONT-YATES-SEVEN RIVERS-QUEEN GAS

TOWNSHIP 20 South RANGE 35 East NMPM



PURPOSE: One completed oil well capable of producing.

Manzano Oil Corp. Amoco State #1-G in Sec 13, T20S, R35E, completed 2/16/85 in the Queen formation. Top perf 4918 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 13: E/2

SECTION 24: NE/4



COUNTY LEA

POOL EAST GRAMA RIDGE-MORROW GAS

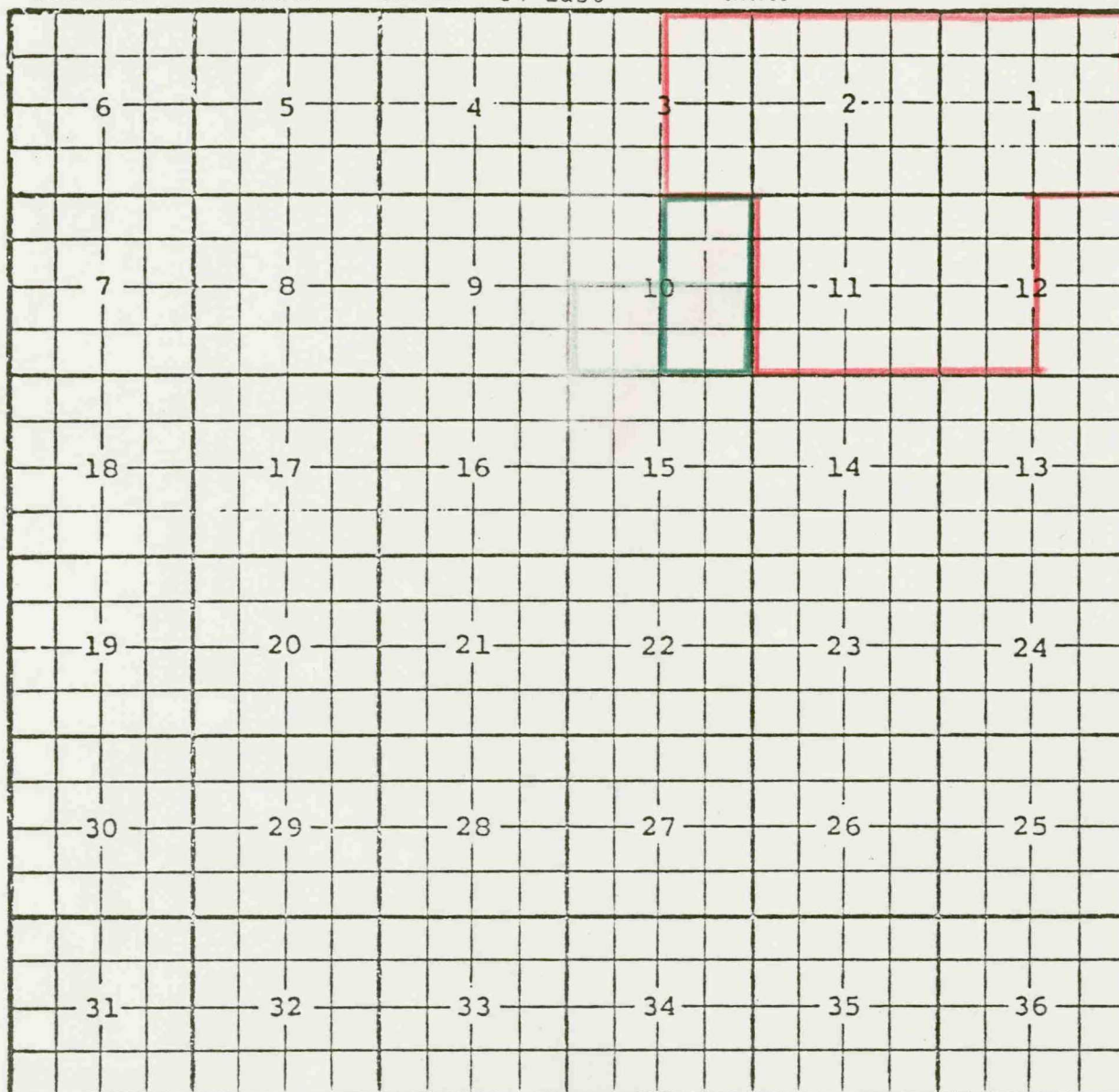
TOWNSHIP

22 South

RANGE

34 East

NMFM



PURPOSE: One completed gas well capable of producing.

Minerals Inc. Government A #2-A in Sec 10, T22S, R34E, completed 3/11/85 in the Morrow formation. Top perf 12,715 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10. E/2

COUNTY LEA

POOL

GRAMA RIDGE-MORROW GAS

TOWNSHIP

22 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

This proposed extension to be dismissed due to error in advertisement.



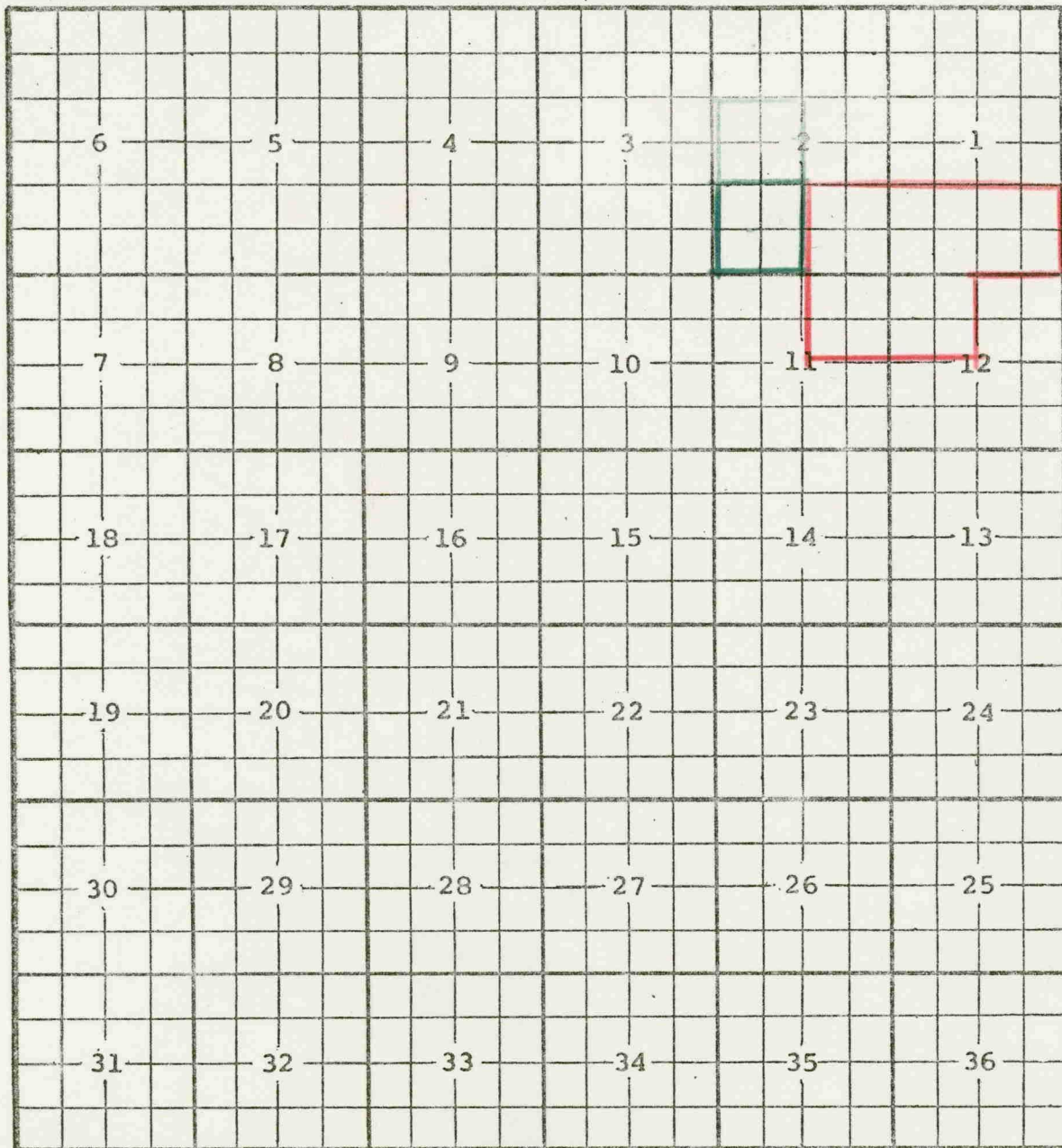
COUNTY LEA

POOL HARDY-DRINKARD

TOWNSHIP 21 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

Gulf Oil Corp. J. F. Janda (NCT-D) #5-T in Section 2, T21S, R36E, completed March 27, 1985, in the Drinkard formation. Top perf 6704 feet.

Pool boundary outlined in red.

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

COUNTY	LEA	POOL	SOUTH KNOWLES-DEVONIAN		
TOWNSHIP	17 South	RANGE	38 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 oil well capable of producing.

ARCO Oil & Gas Co. R. F. Fort #1-L in Sec 24, T17S, R38E, completed 1/28/85  
in the Devonian formation. Top perf 12,172 feet.

Pool boundary outlined in red.

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



COUNTY LEA

POOL MALJAMAR-GRAYBURG SAN ANDRES

TOWNSHIP

18 South

RANGE

32 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 oil well capable of producing.

Harvey E. Yates Company Amoco 2 State #3-D in Sec 2, T18S, R32E, completed 3/22/85 in the Grayburg formation. Top perf 4493 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 2: NW/4



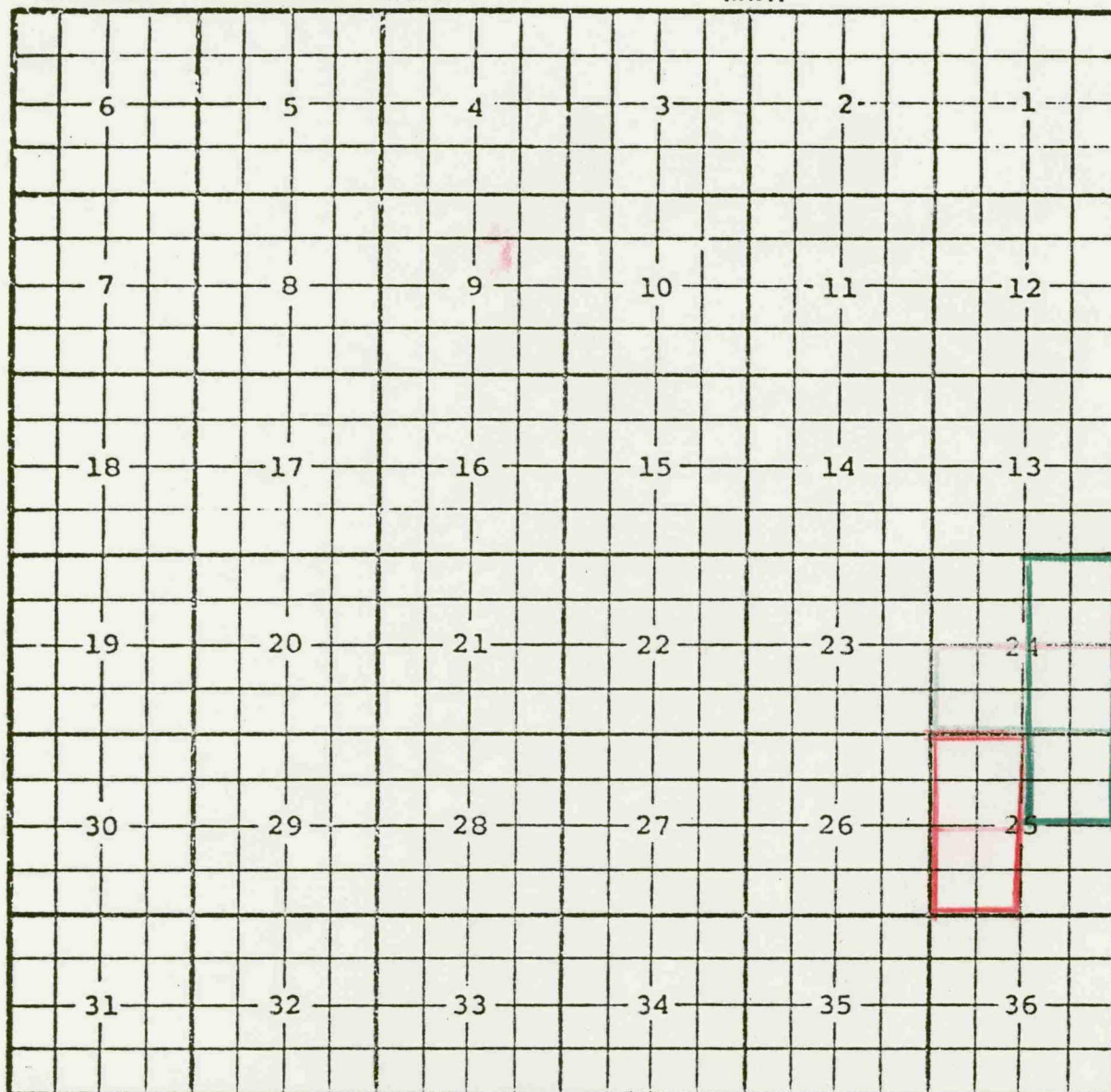
COUNTY LEA

POOL WEST PITCHFORK RANCH-ATOKA GAS

TOWNSHIP 24 South

RANGE 33 East

NMPM



PURPOSE: One completed gas well capable of producing.

Southland Royalty Company Madera Ridge 24 Well #1-J in Sec 24, T24S, R33E, completed Feb 22, 1985, in the Atoka formation. Top perforation 14,284 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 24: E/2

Section 25: NE/4



COUNTY LEA POOL PITCHFORK RANCH-MORROW GAS

TOWNSHIP 24 South RANGE 33 East NMFM

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.

HNG Oil Company Diamond SM-36 State #1-I in Sec 36, T24S, R33E, completed March 17, 1985, in the Morrow formation. Top perf 15,217 feet.

Pool boundary outlined in red.

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

COUNTY LEA

POOL SAUNDERS-PERMO UPPER PENNSYLVANIAN

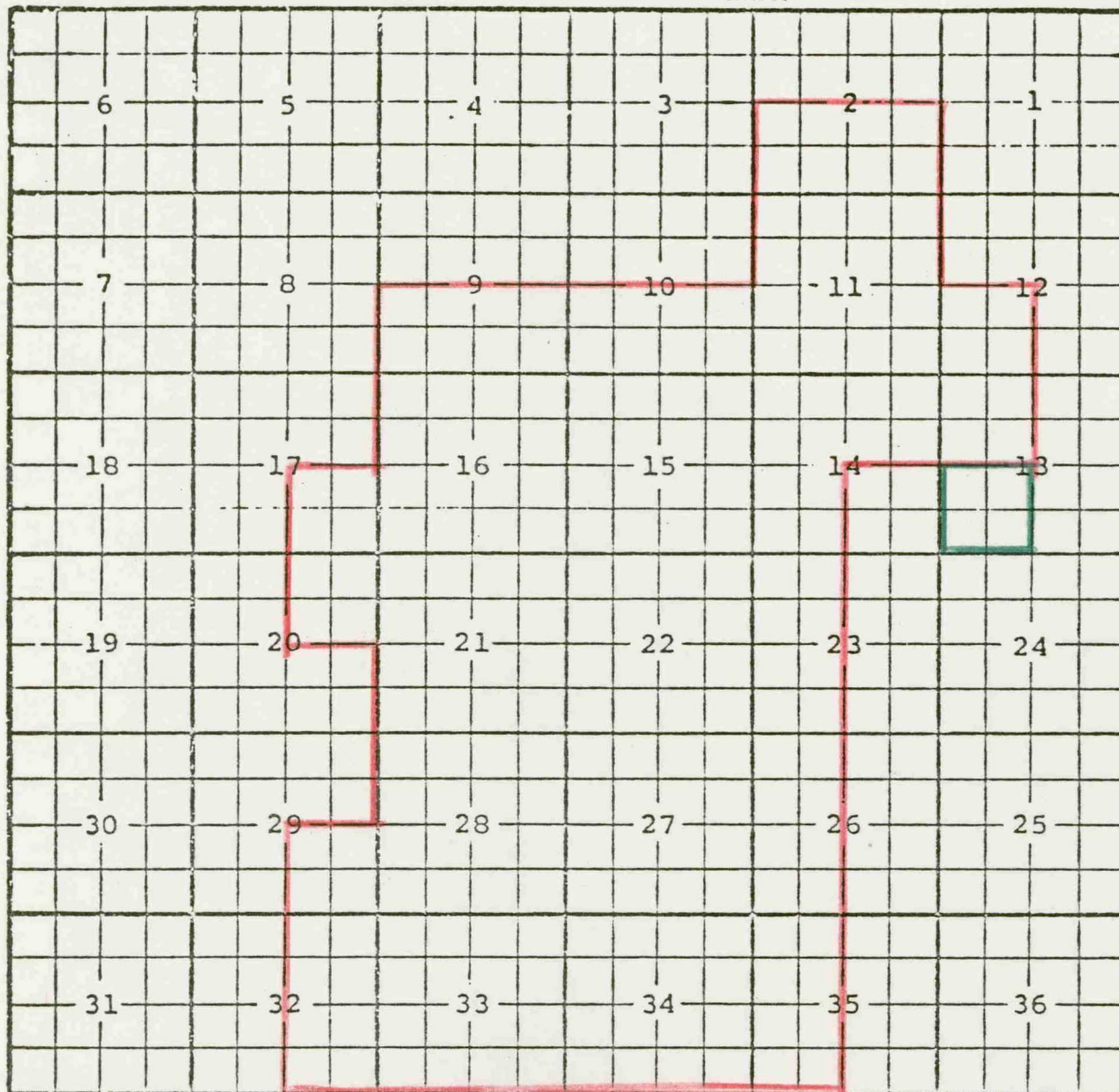
TOWNSHIP

14 South

RANGE

33 East

NMPM



PURPOSE: One completed oil well capable of producing.

Yates Petroleum Corporation Chalupa AAD State #2-L in Section 13, T14S. R33E, completed Feb 6, 1985, in the Permo Pennsylvanian formation.

Top perforation 9986 feet.

Pool boundary outlined in red.

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



COUNTY

LEA

POOL

SKAGGS-ABO

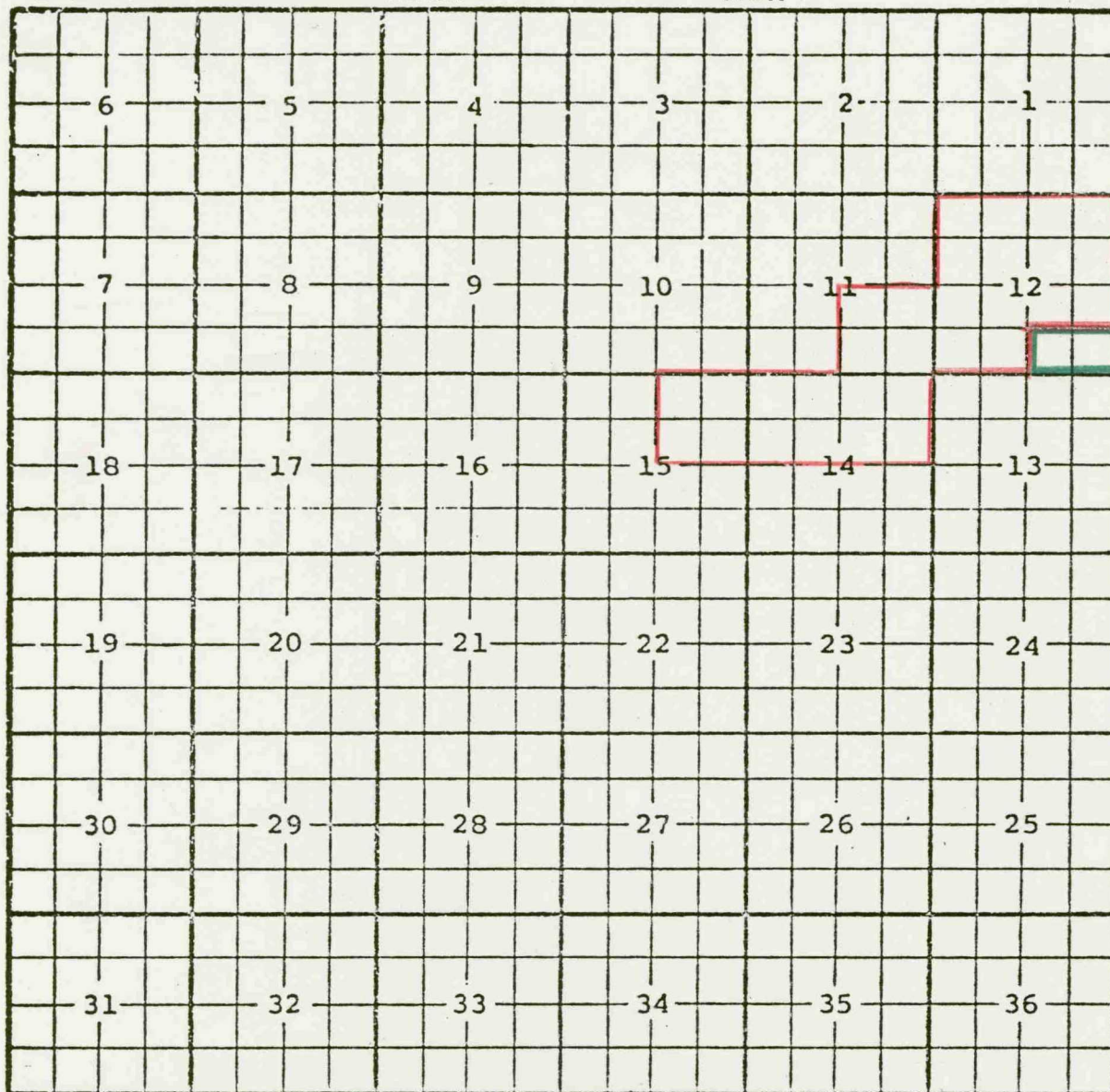
TOWNSHIP

20 South

RANGE

37 East

NMPM



PURPOSE: One completed gas well capable of producing.

Texaco Inc. M.B. Weir B #11-N in Sec 12, T20S, R37E, completed 1/24/85 in the Abo formation. Top perforation 7036 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 12: S/2 SE/4



COUNTY LEA

POOL TATUM-WOLFCAMP

TOWNSHIP 12 South

RANGE 36 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 oil well capable of producing.

J.M. Huber Corp. Wadley Trust #1-N in Sec 32, T12S, R36E, completed 2/19/85  
in the Wolfcamp formation. Top perf 10,308 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 32: SW/4



COUNTY LEA

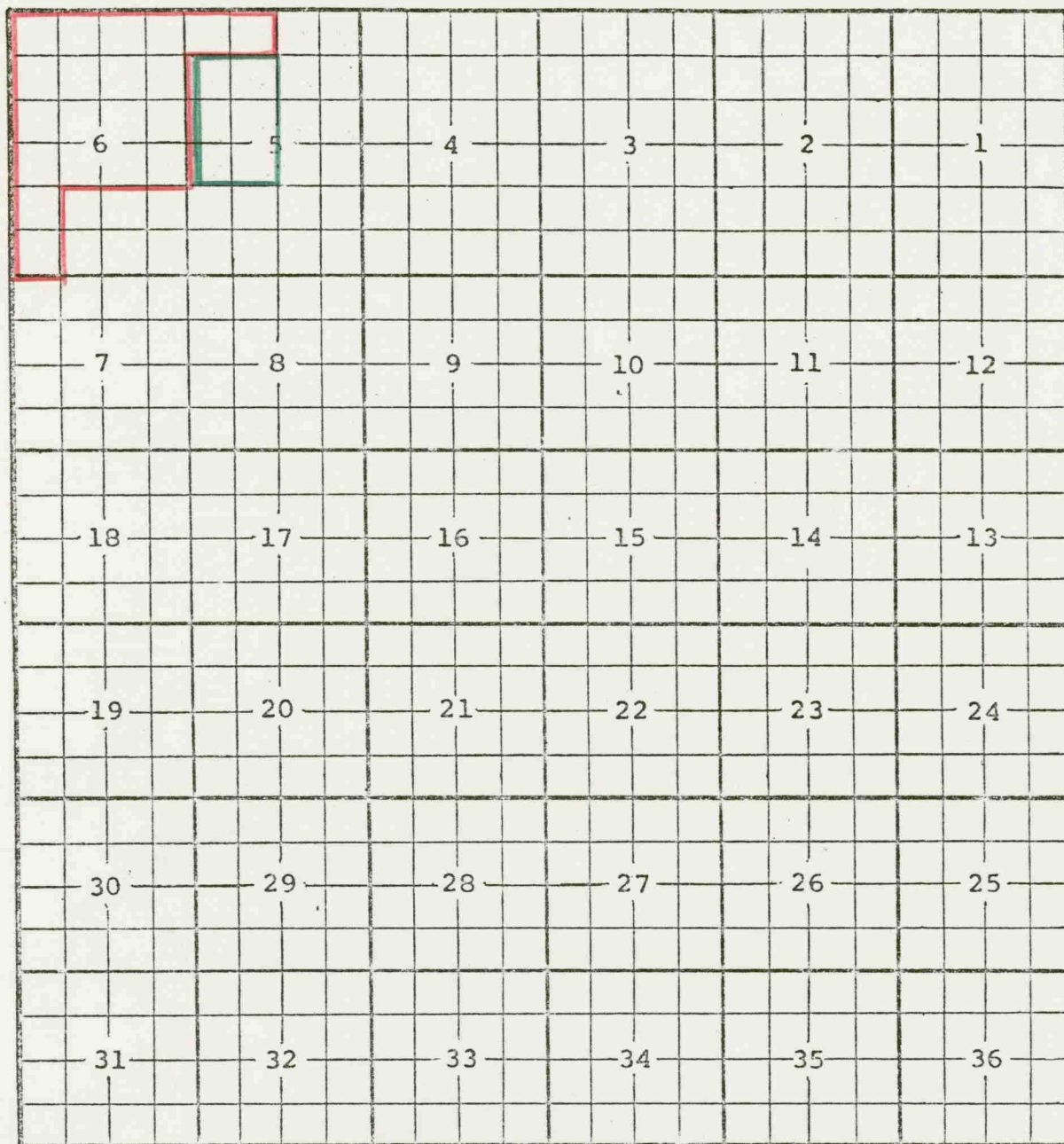
POOL

TOWNSEND-PERMO UPPER PENNSYLVANIAN

TOWNSHIP 16 South

RANGE 36 East

NMPM



PURPOSE: One completed oil well capable of producing.

TXO Production Co. Phillips P #1-L in Sec 5, T16S, R36E, completed 1/4/85 in the Wolfcamp formation. Top perforation 10,680 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 5: Lots 5,6,11,12,13,& 14

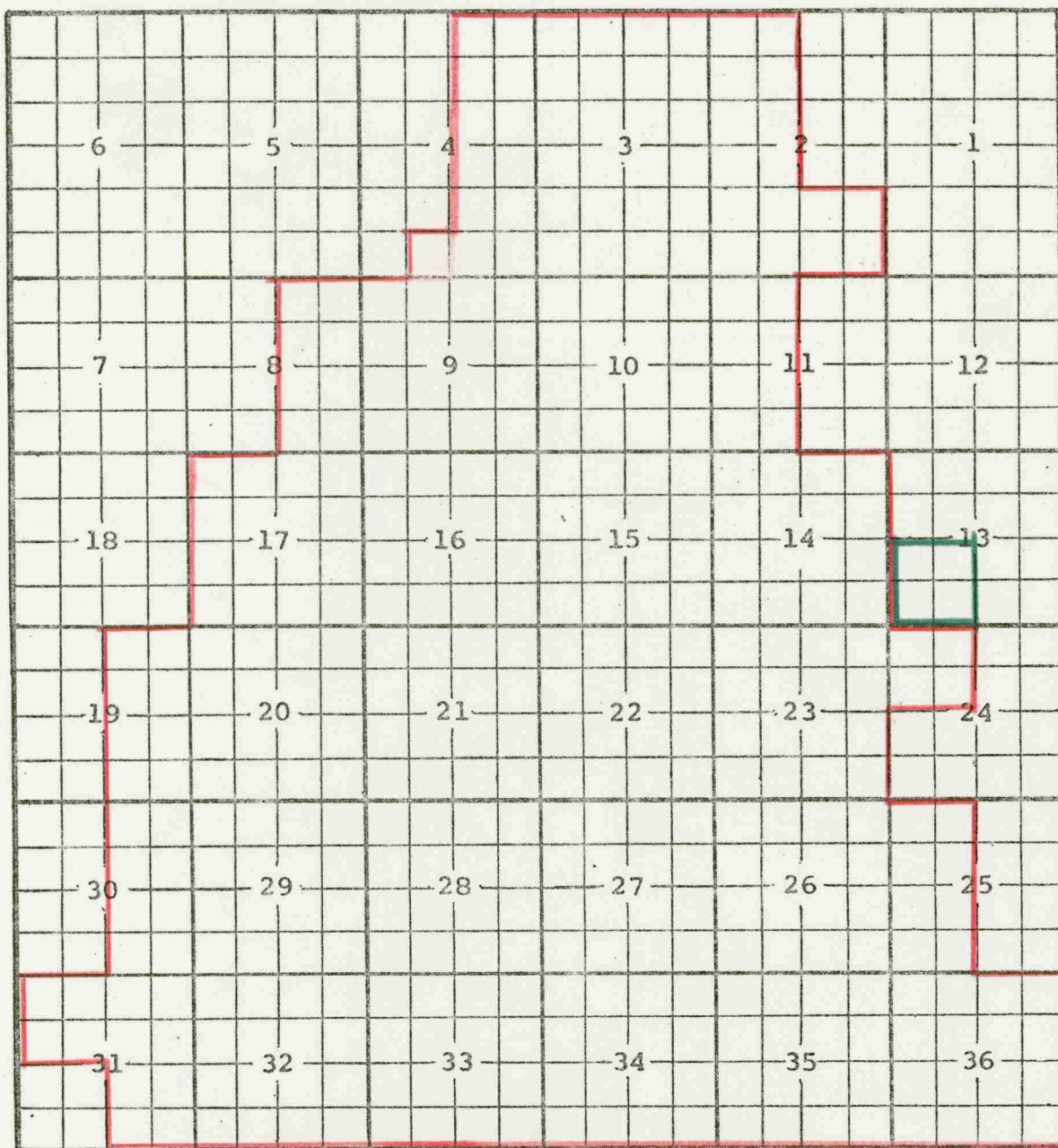
COUNTY LEA

POOL TUB OIL &amp; GAS POOL

TOWNSHIP 21 South

RANGE 37 East

NMPM



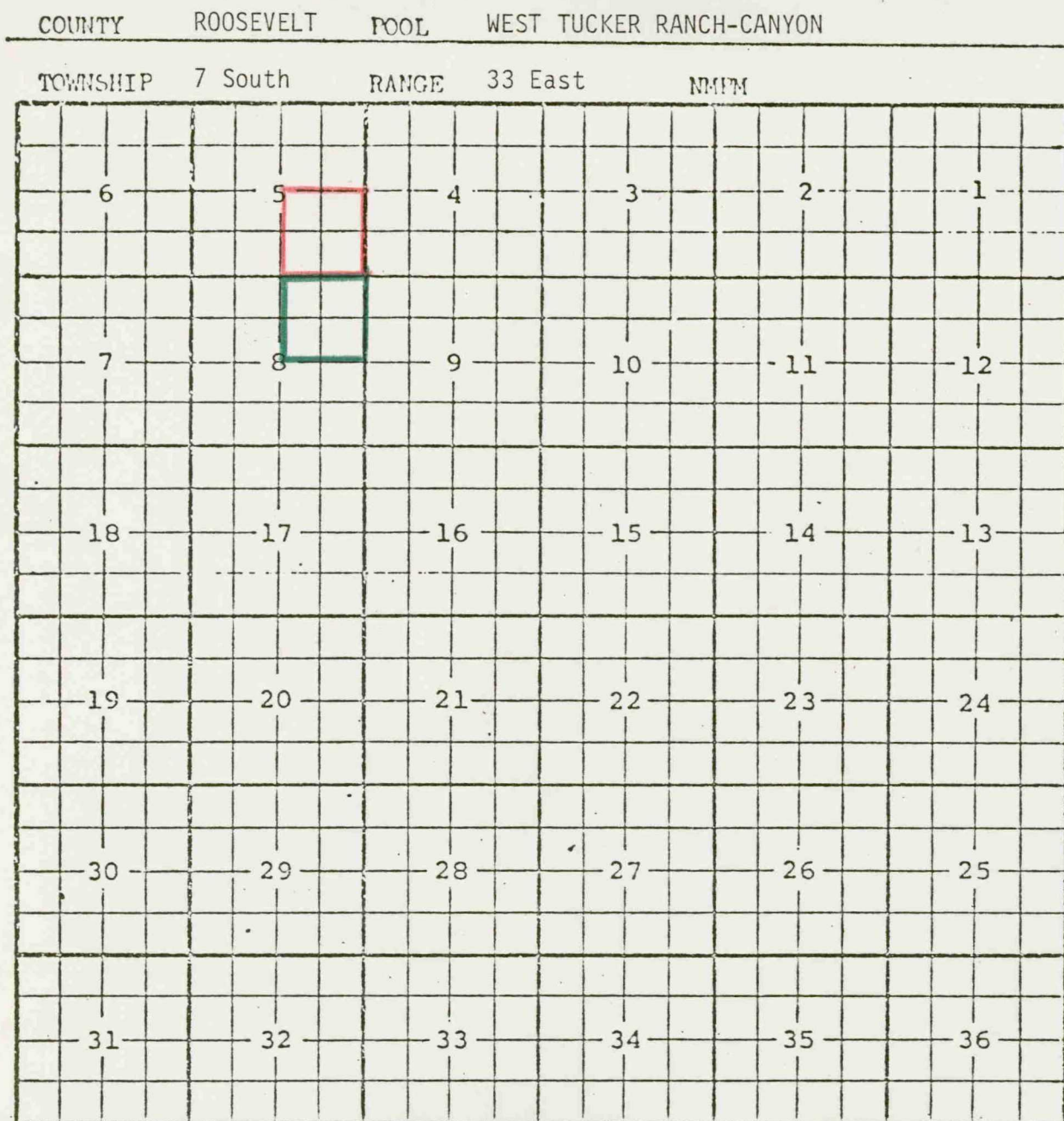
PURPOSE: One completed oil well capable of producing.

Conoco Inc. Lockhart B-13A #9-N in Sec 13, T21S, R37E, completed 1/19/85  
in the Tubb formation. Top perf 6170 feet.

Pool boundary outlined in red.

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





PURPOSE: One completed oil well capable of producing.

Wallace Oil & Gas, Inc. Tucker #3-A in Section 8, T7S, R33E, completed March 10, 1935, in the Canyon formation. Top perf 8031 feet.

Pool boundary outlined in red.

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