

NEW POOLS

It is recommended that a new gas pool be created and designated as the WEST CEDAR POINT-WOLFCAMP GAS Pool.

Vertical limits to be the Wolfcamp formation and the horizontal limits should be as follows: As shown in Paragraph (a) Exhibit #1

Discovery well was V. H. Westbrook V. H. Kinihan Federal Well #1 located in Unit 0 Section 20 Township 15 Range 30 and was completed on April 7, 1985. Top of perforations is at 8060 feet.

It is recommended that a new gas pool be created and designated as the Johnson Ranch-Atoka Gas Pool.

Vertical limits to be the Atoka formation and the horizontal limits should be as follows: As shown in Paragraph (b) Exhibit #1

Discovery well was Southland Royalty Co. Madera Ridge "27" St. Com Well #1 located in Unit B Section 27 Township 24 Range 33 and was completed on May 29, 1985. Top of perforations is at 14,878 feet.

It is recommended that a new gas pool be created and designated as the East Ranger Lake-Atoka Gas Pool.

Vertical limits to be the Atoka formation and the horizontal limits should be as follows: As shown in Paragraph (c) Exhibit #1

Discovery well was MWJ Producing Company Elkan 6 Com Well #1 located in Unit L Section 6 Township 13 Range 35 and was completed on May 18, 1985. Top of perforations is at 11,642 feet.

Examiner \_\_\_\_\_  
Case No. 8691  
EXHIBIT NO. 1

NEW POOLS

It is recommended that a new oil pool be created and designated as the Young-Yates Seven Rivers Pool.

Vertical limits to be the Yates Seven Rivers formation and the horizontal limits should be as follows: As shown in Paragraph (d) Exhibit #1

Discovery well was MMM Petroleum Federal 15 Well #1 located in Unit N Section 15 Township 18 Range 32 and was completed on August 3, 1984. Top of perforations is at 3042 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.

COUNTY CHAVES POOL WEST CEDAR POINT-WOLFCAMP GAS

TOWNSHIP 15 South RANGE 30 East NMPM

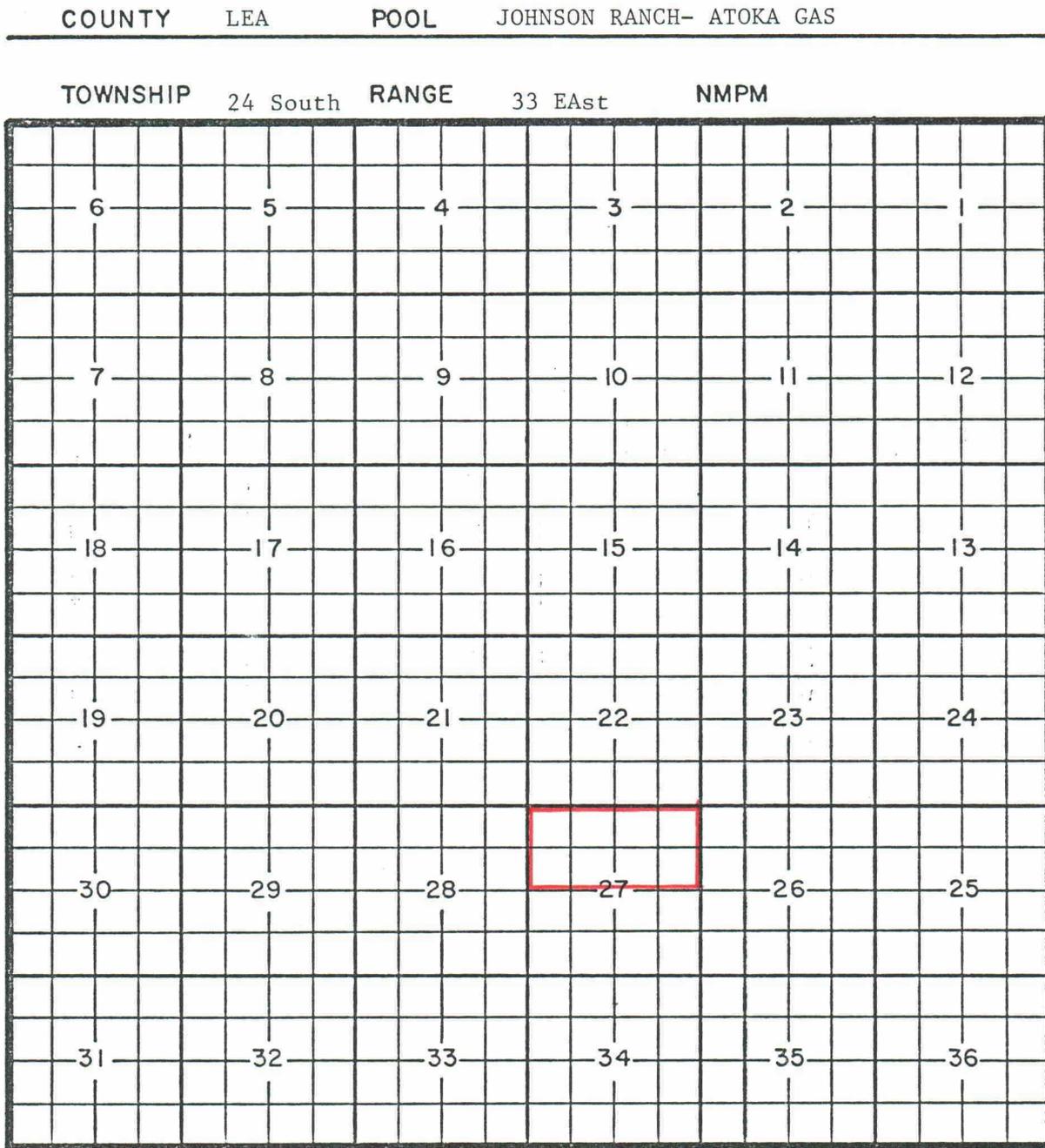
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36



PURPOSE: One complete gas well capable of producing.

Disc.Well: V.H. Westbrook V.G. Kihinan Federal #1-0 in Sec. 20, T15S, R30E, completed April 7, 1985, in the Wolfcamp formation. Top perf 8060 feet.

Proposed pool boundary outlined in red. Section 20: S/2



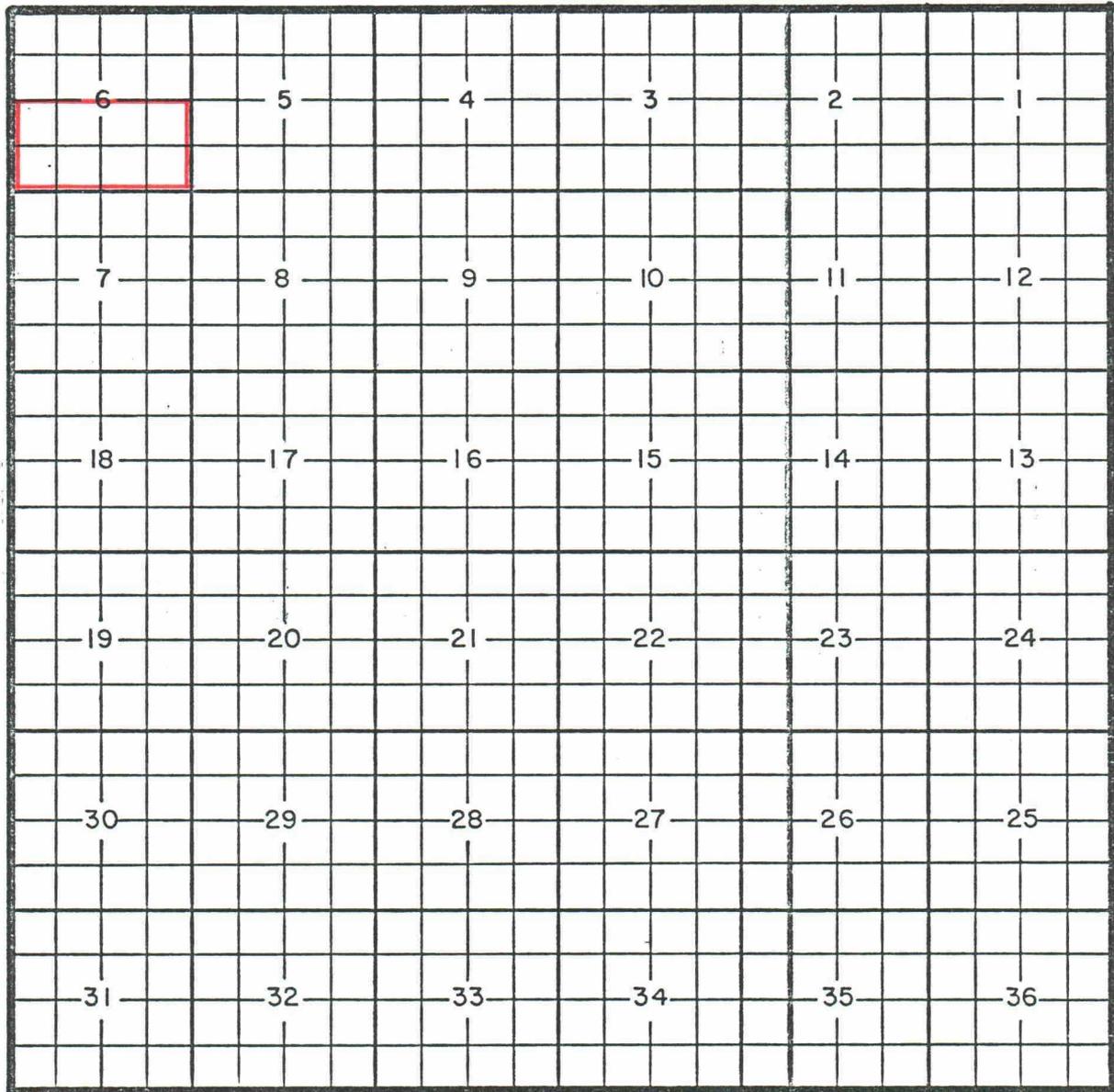
PURPOSE: One completed gas well capable of producing.

Discovery well: Southland Roylaty Co. Madera Ridge 27 State Com #1-B in  
 Sec. 27, T24S, R33E, completed May 29, 1985, in the Atoka formation.  
 Top perforation 14,878 feet.

Proposed pool boundary outlined in red. Section 27: N/2

COUNTY LEA POOL EAST RANGER LAKE-ATOKA GAS

TOWNSHIP 13 South RANGE 35 East NMPM



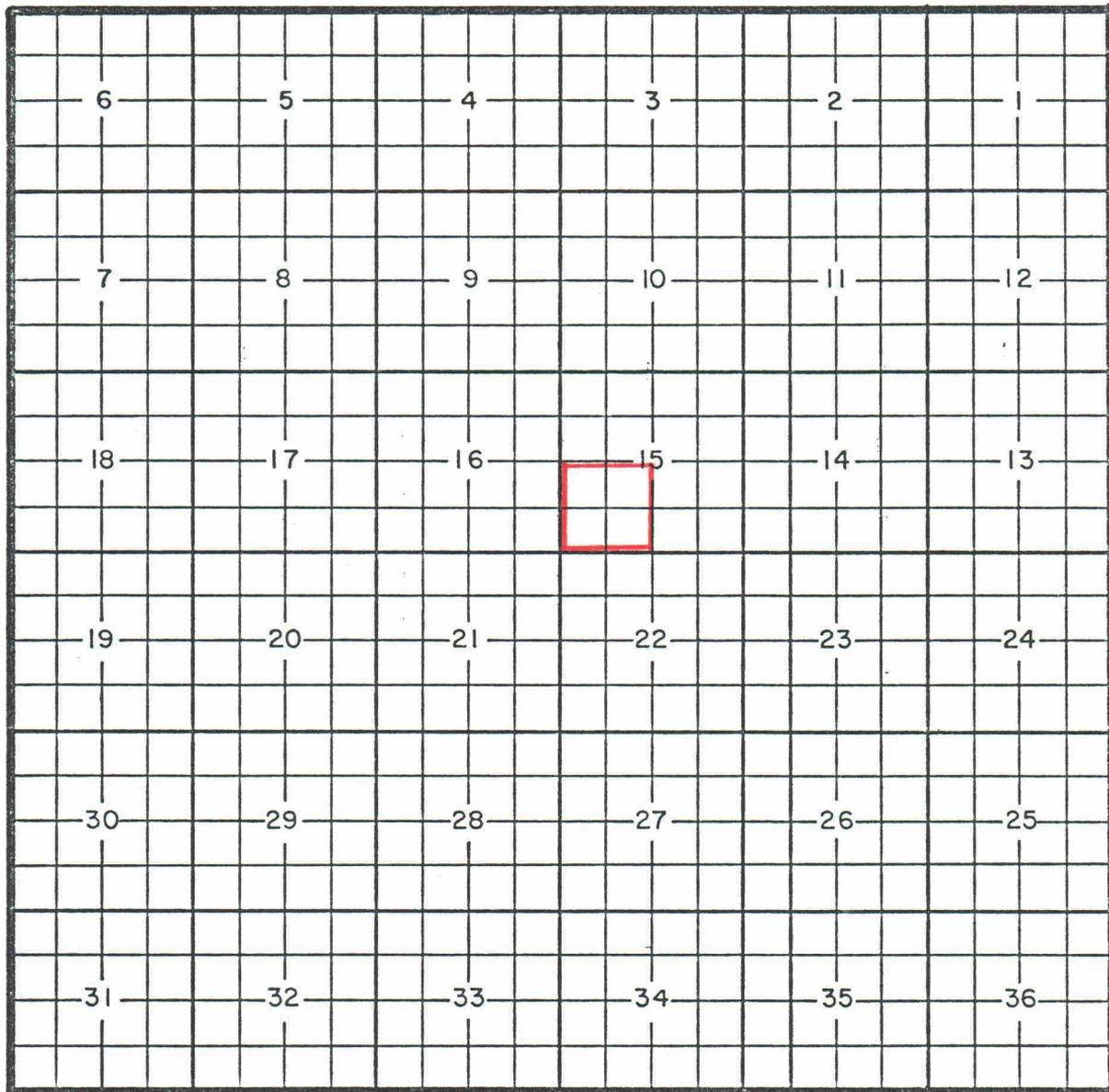
PURPOSE: One completed gas well capable of producing.

Discovery well: MWJ Producing Company Elkan 6 Com Well #1-L in Sec. 6, T13S, R35E, completed May 18, 1985, in the Atoka formation. Top perf 11642 ft.

Proposed pool boundary outlined in red. SECTION 6: S/2

COUNTY LEA POOL YOUNG-YATES-SEVEN RIVERS

TOWNSHIP 18 South RANGE 32 East NMPM



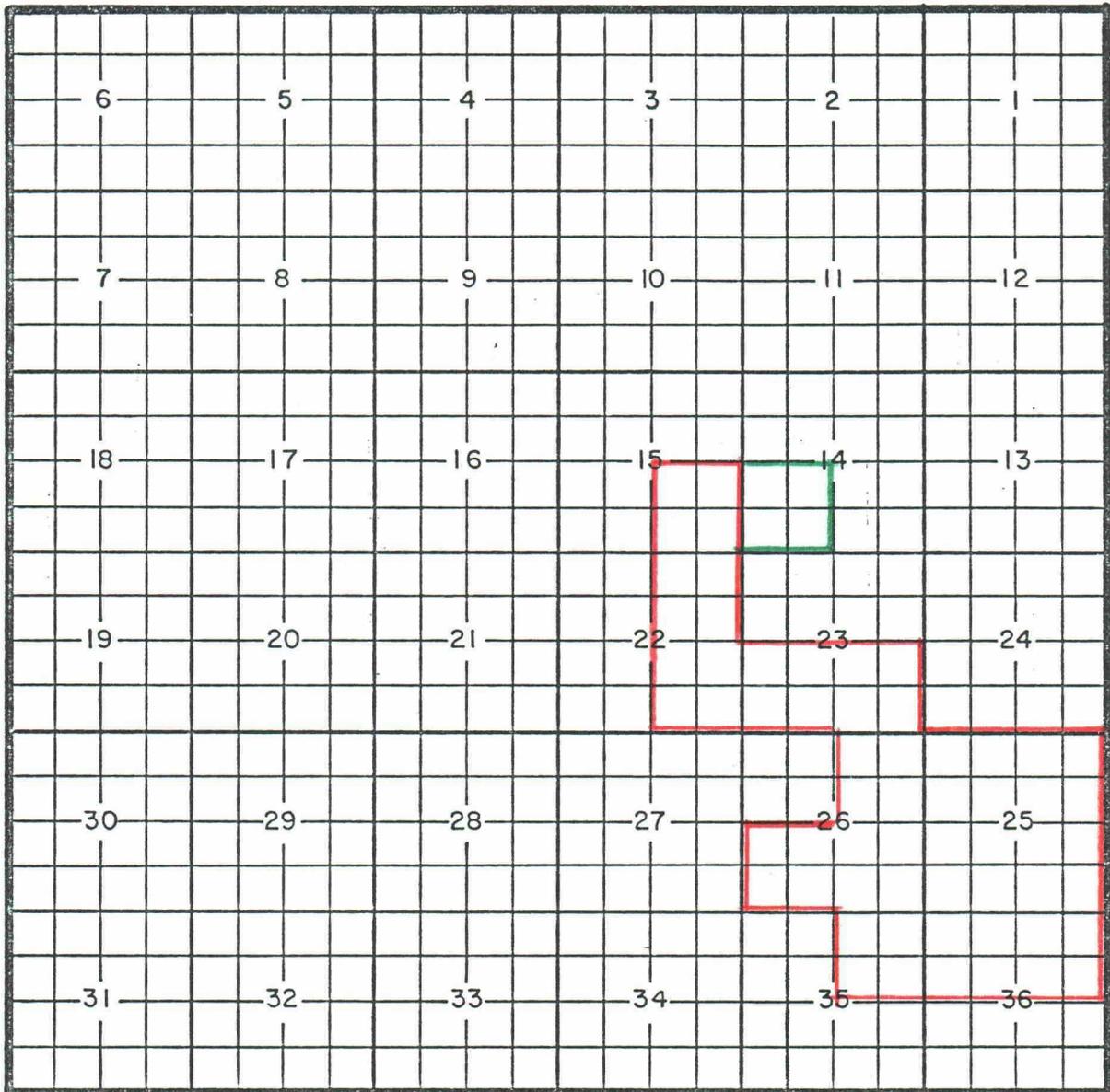
PURPOSE: One completed oil well capable of producing.

Discovery well: MMM Petroleum Federal 15 Well #1-N in Sec. 15, T18S, R32E, completed August 3, 1984, in the Yates-SR formation. Top perf 3042 feet.

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

COUNTY LEA POOL AIRSTRIP-BONE SPRING

TOWNSHIP 18 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

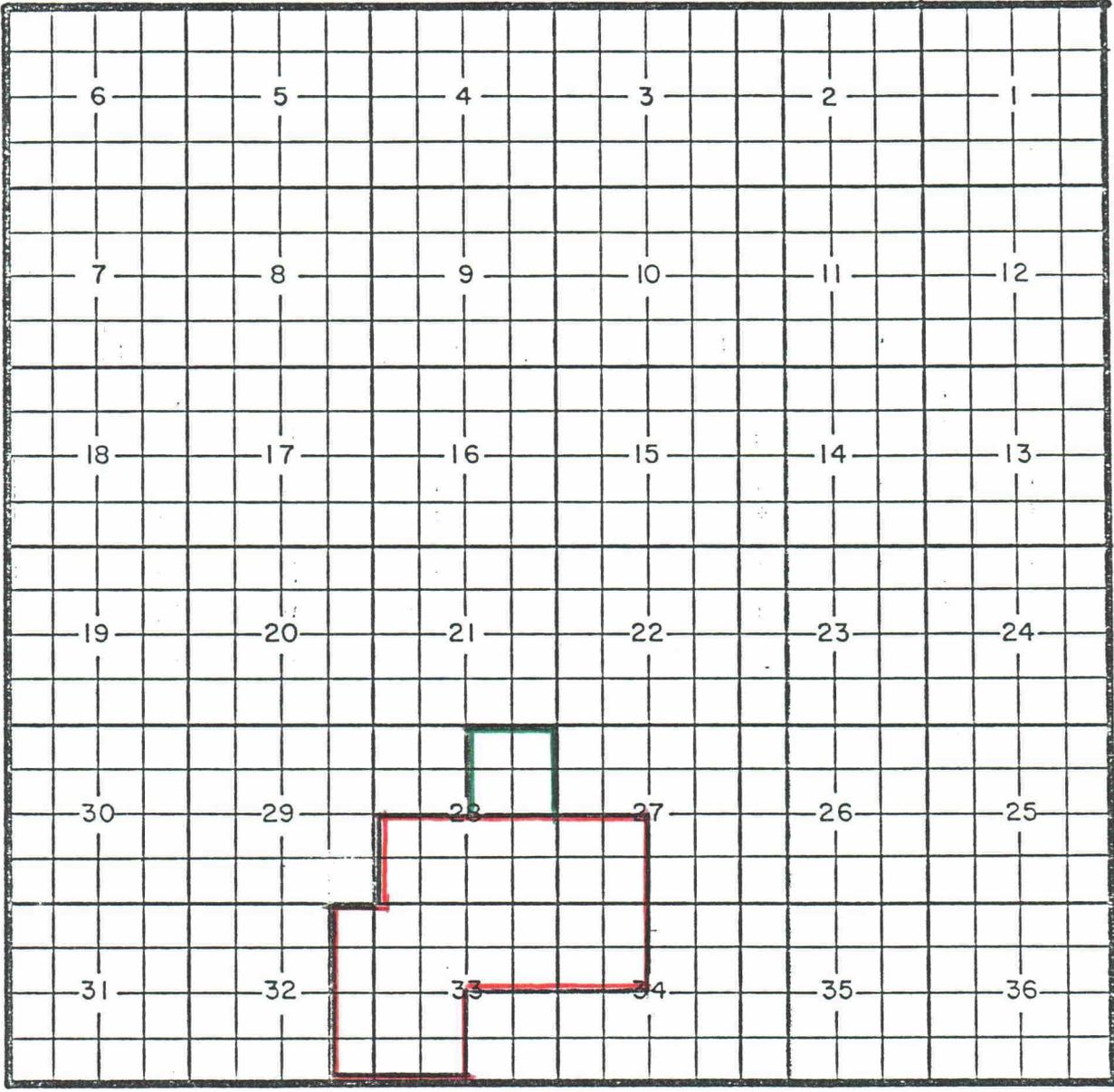
Southland Royalty Company Tonto 14 State Com #1-L in Sec 14, T18S, R34E, completed June 14, 1985, in the Bone Spring foramtion. Top perf 9612 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL NORTH ANDERSON RANCH- WOLFCAMP

TOWNSHIP 15 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

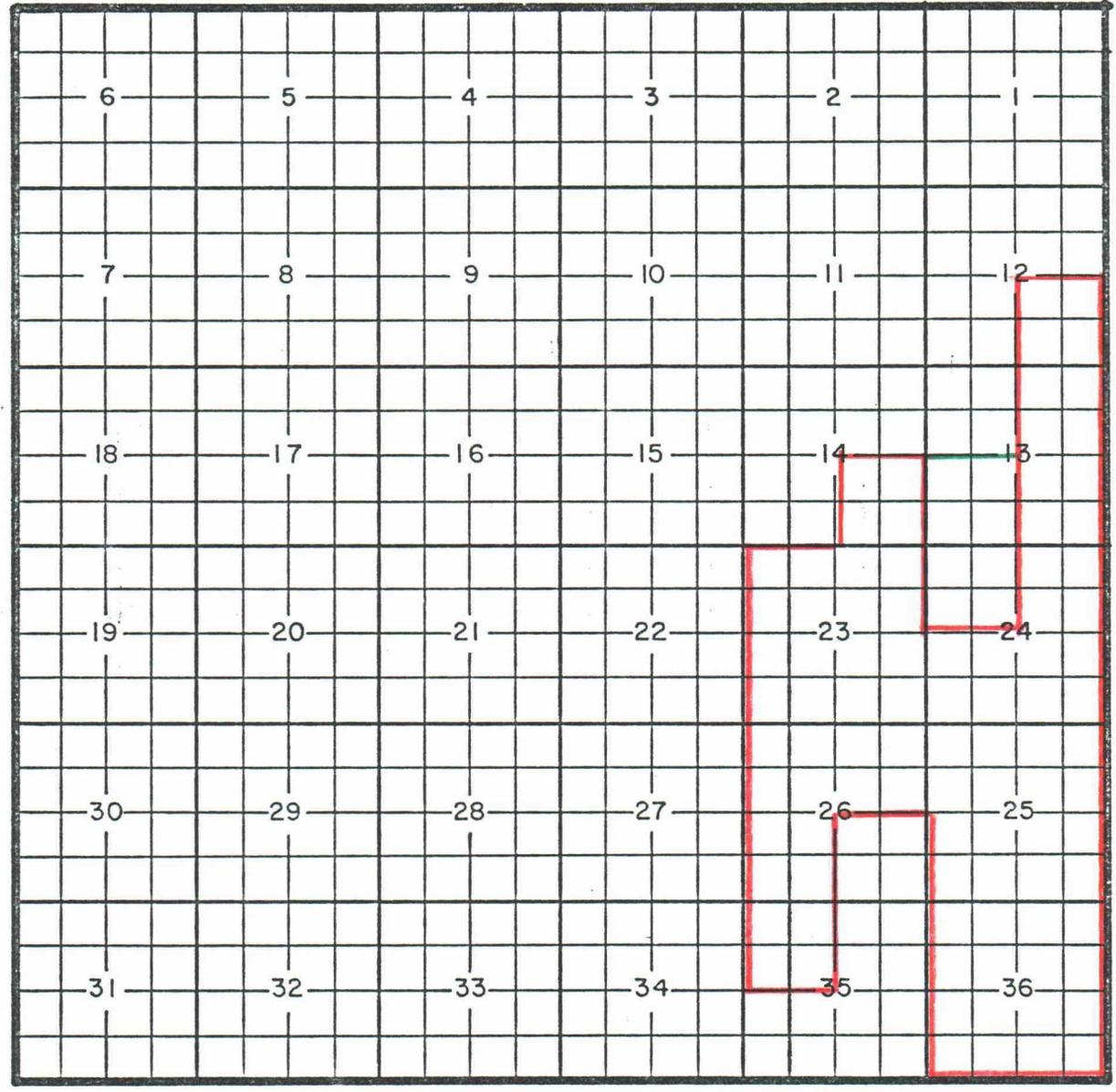
Union Oil Co. of California Brown State Unit #1-B in Sec 28, T15S, R32E, completed January 15, 1985, in the Wolfcamp formation. Top perf 9832 ft.

Pool boundary outlined in red.

Proposed Pool extension outlined in green. SECTION 28: NE/4

COUNTY LEA POOL BAUM-UPPER PENNSYLVANIAN

TOWNSHIP 13 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

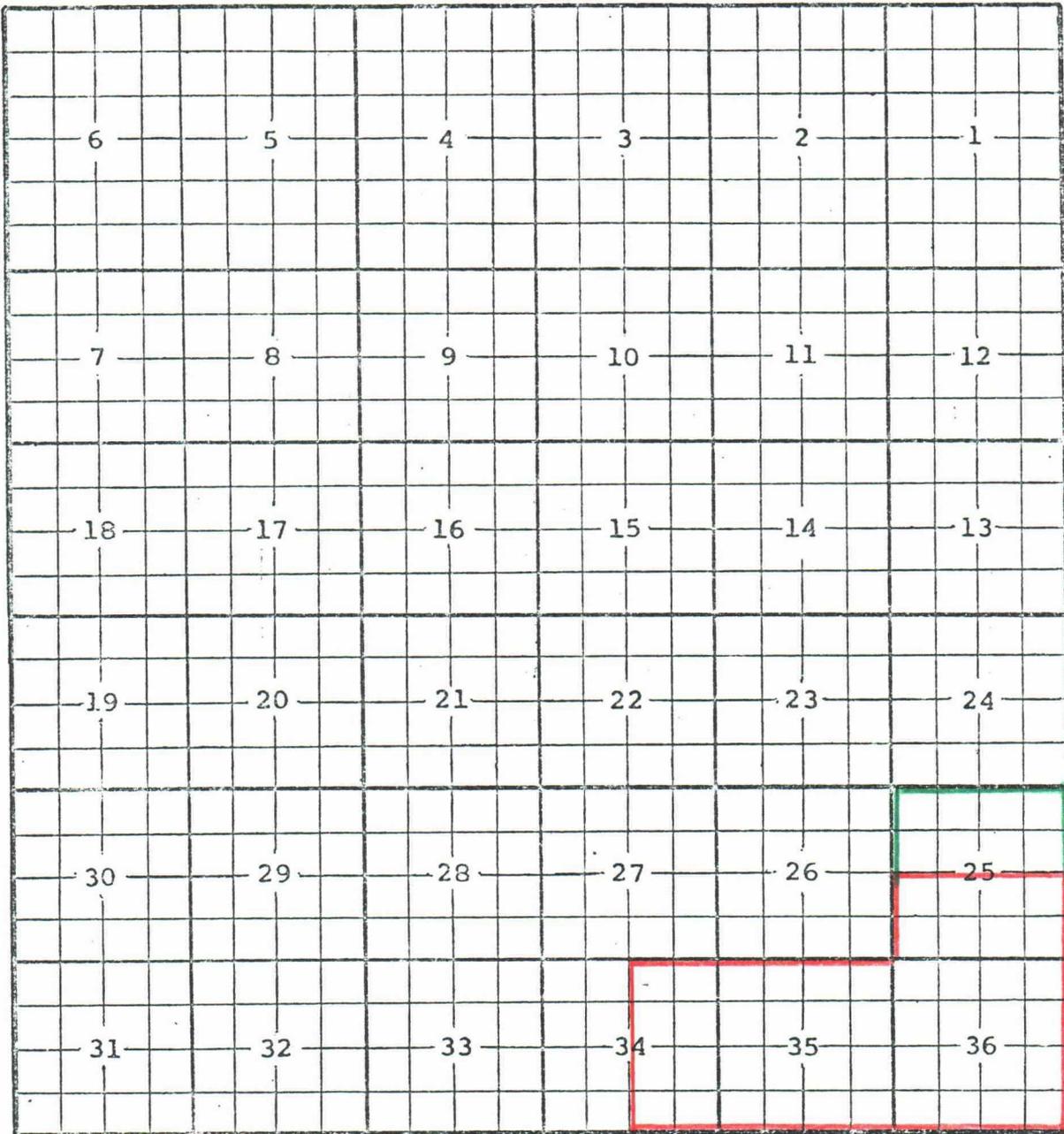
Fred G. Yates, Inc. Sunburst Featherstone State #1-M in Sec. 13, T13S, R32E, completed June 28, 1985, in the Upper Pennsylvanian formation.

Pool boundary outlined in red.

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

SECTION 24: NW/4

TOWNSHIP 21 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

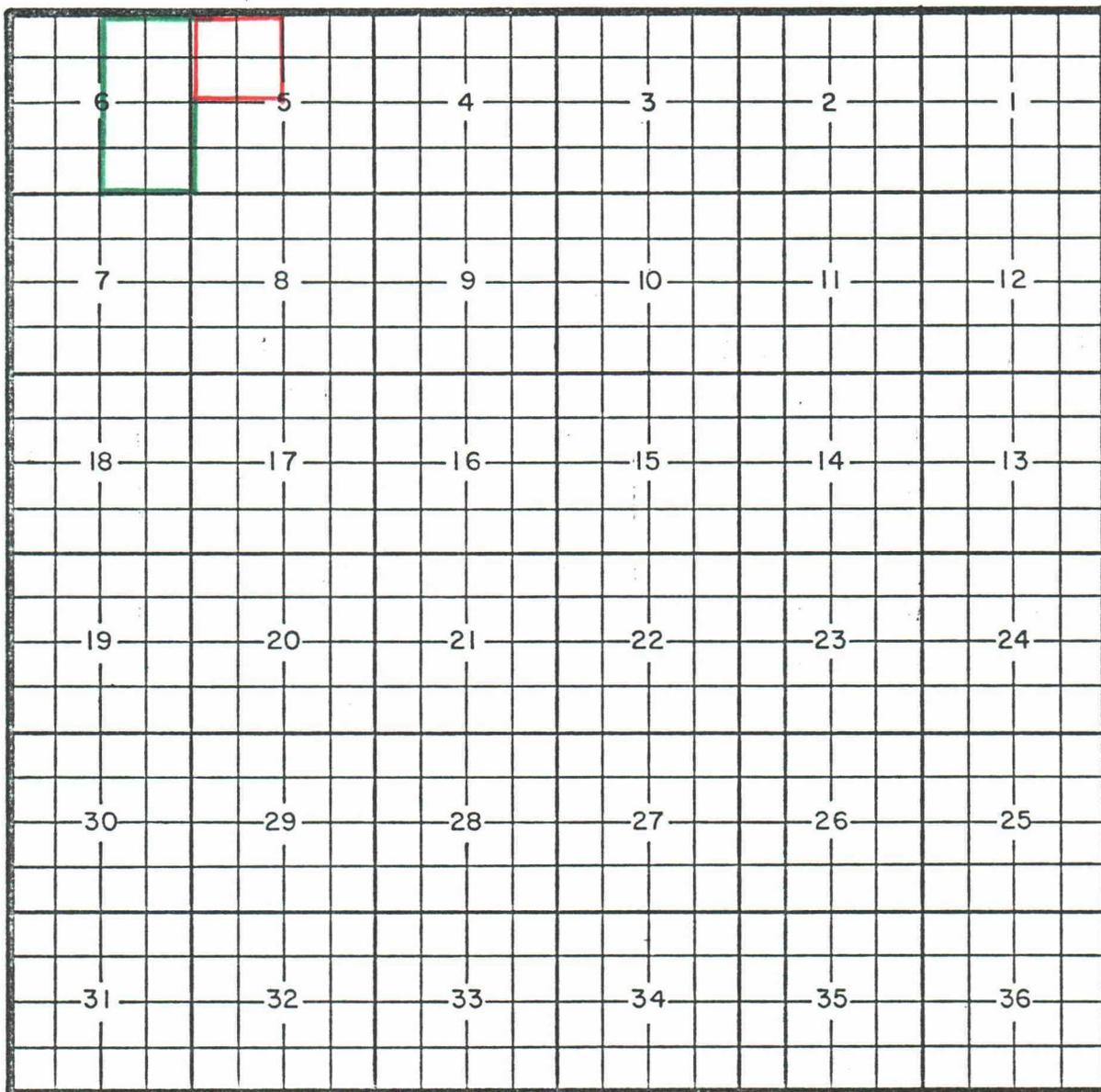
Pogo Producing Company State L Com Well #2-F in Section 25, T21S, R34E completed June 12, 1985, in the Morrow formation. Top perf 12,506 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25 N/2

COUNTY LEA POOL HOUSE-YATES-SEVEN RIVERS GAS

TOWNSHIP 20 South RANGE 39 East NMPM



PURPOSE: One completed gas well capable of producing.

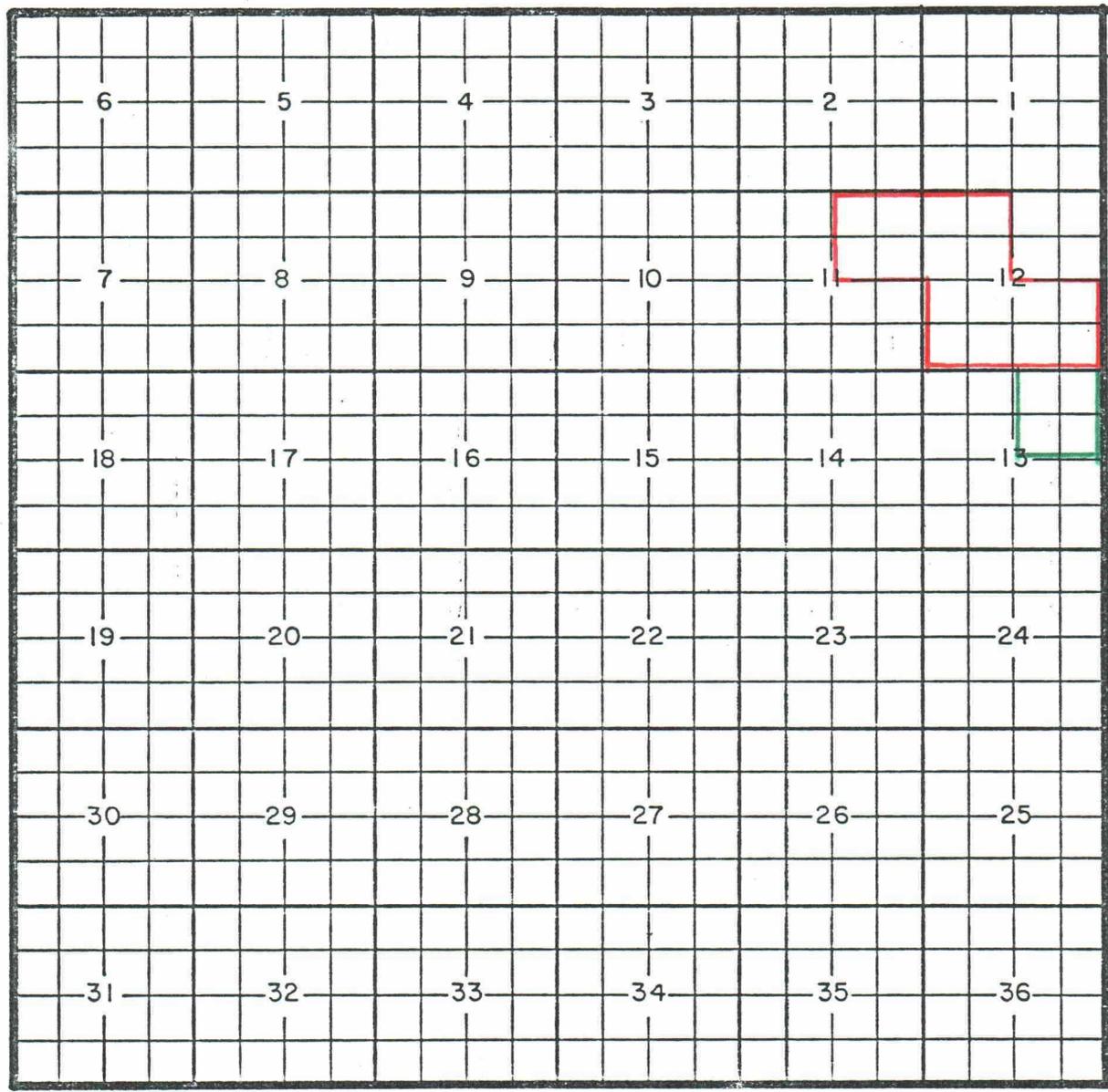
TXO Production Co. Hurd #1-J in Sec 6, T20S, R39E, completed April 27, 1985,  
in the Seven Rivers formation. Top perf 3043 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 6: E/2

COUNTY LEA POOL Mescalero Escarpe-Bone Spring

TOWNSHIP 18 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

---

Sun Exploration & Production Co. Mescalero Ridge Federal Well #1-B in  
 Sec 13, T18S, R33E, completed July 11, 1985, in the Bone spring formation.

---

Top perforation 8714 feet.

---

Pool boundary outlined in red.

---

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

---



---



---



---



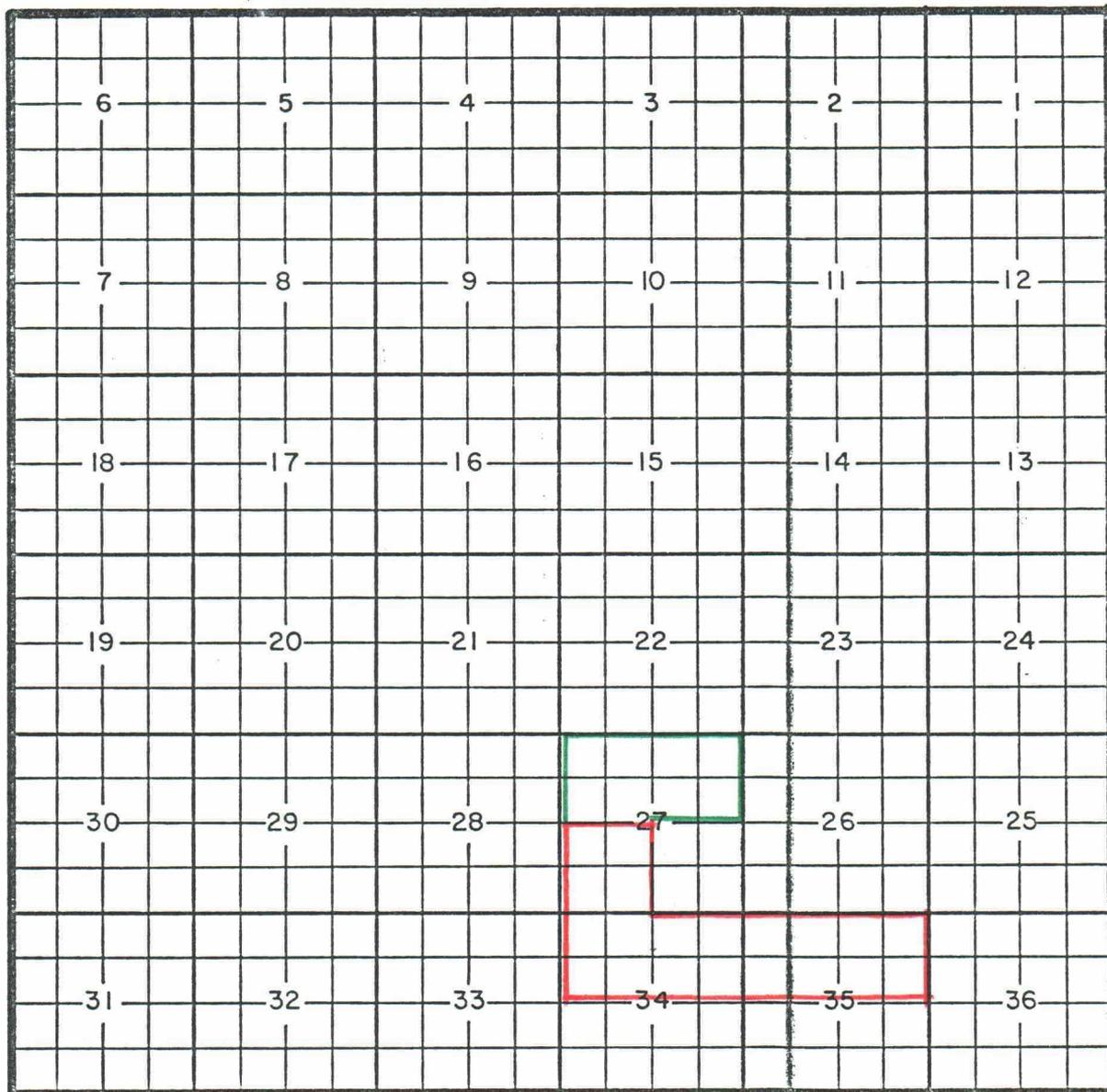
---



---

COUNTY LEA POOL QUERECHO PLAINS-UPPER BONE SPRING

TOWNSHIP 18 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

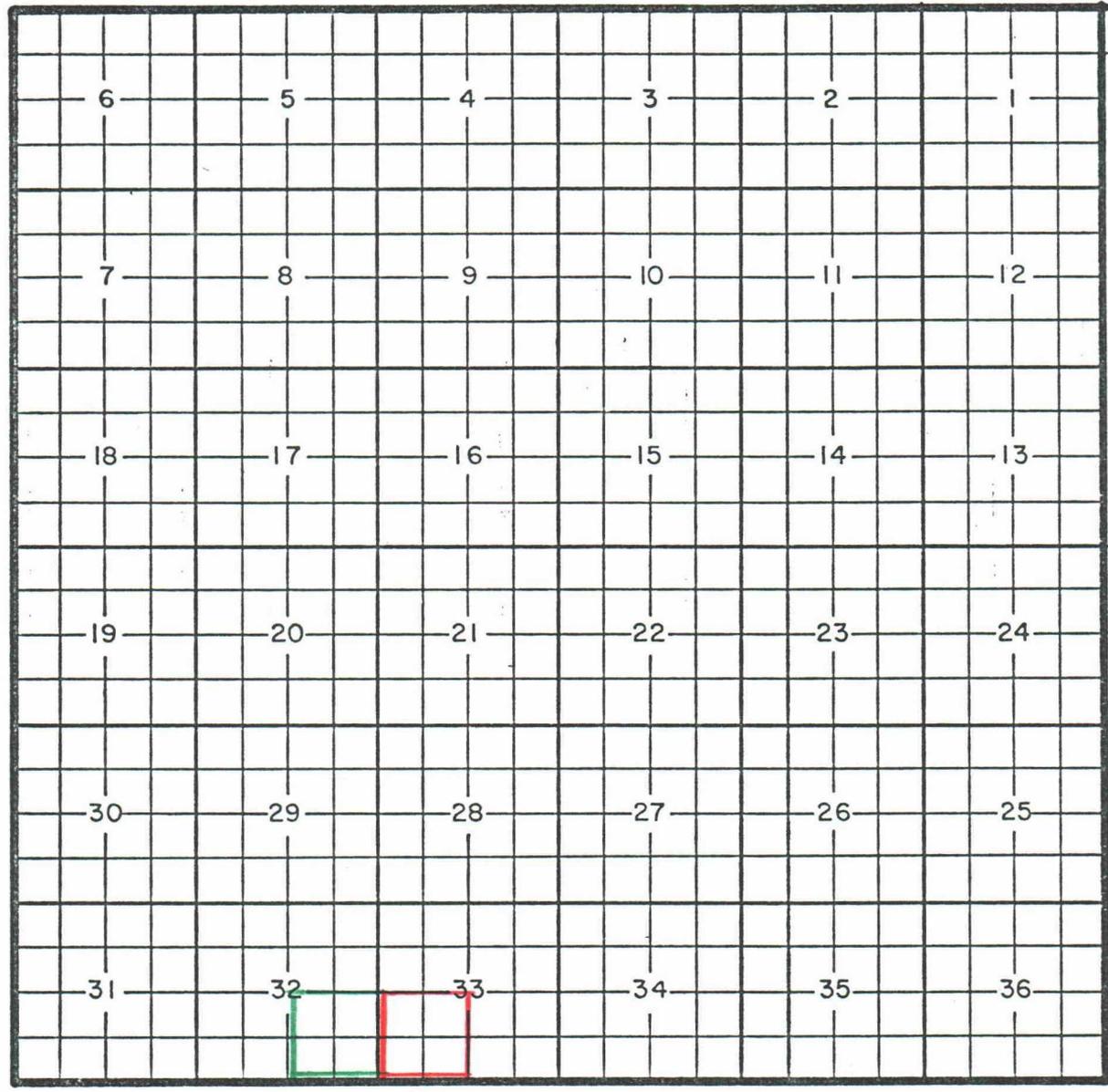
Mewbourne Oil Company Federal E #10-G in Sec 27, T18S, R32E, completed July 15, 1985, in the Upper Bone Spring formation. Top perf 8501 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 27: N/2

COUNTY LEA POOL SCHARB-WOLFCAMP

TOWNSHIP 18 South RANGE 35 East NMPM



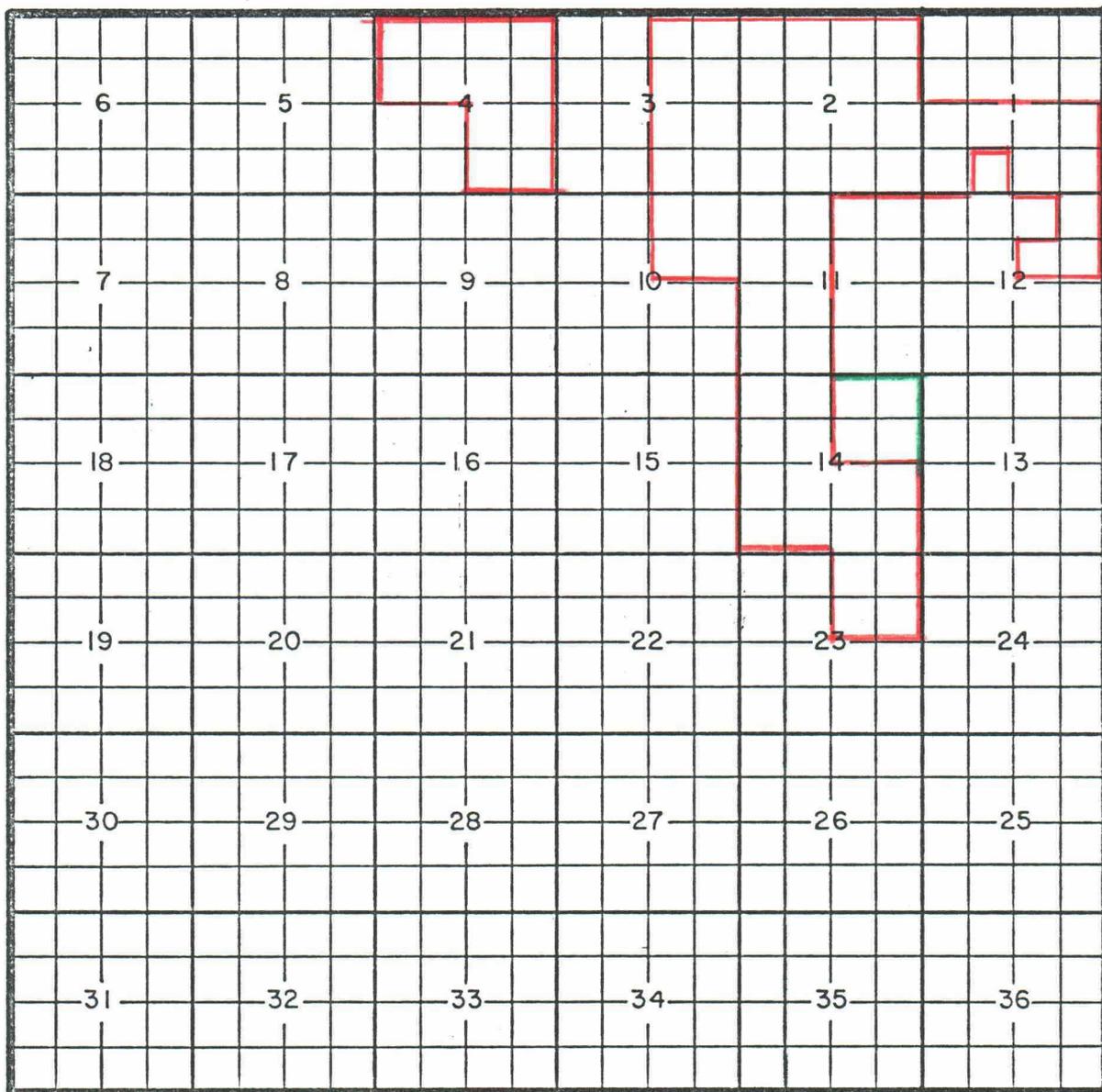
PURPOSE: One completed oil well capable of producing  
 Southland Royalty Co. Peoples 32 State #1-P in Sec 32, T18S, R35E, completed  
 March 22, 1985, in the Wolfcamp formation. Top perf 11,124 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 32: SE/4

COUNTY LEA POOL WANTZ-ABO

TOWNSHIP 22 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

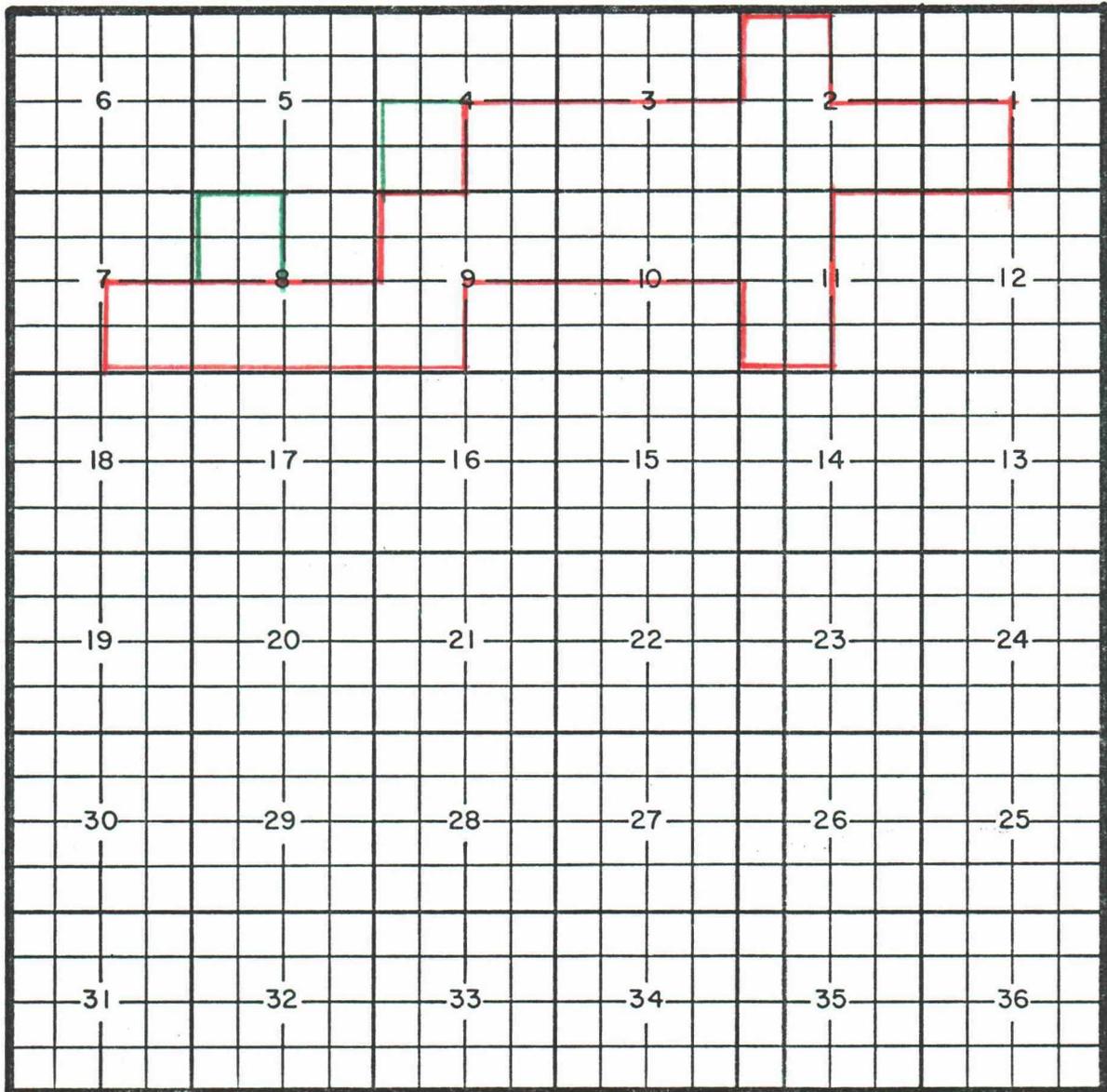
Chevron USA Inc. Hugh #11-B in Sec 14, T22S, R37E, completed June 20, 1985, in the Abo formation. Top perf 6612 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 14: NE/4

COUNTY LEA POOL NORTH YOUNG-BONE SPRING

TOWNSHIP 18 South RANGE 32 East NMPM



PURPOSE: Two completed oil wells capable of producing.

Harvey E. Yates Co. Young deep Unit #22-M in Sec 4, T18S, R32E, completed July 7, 1985, in the Bone Spring formation. Top perf 8331 feet.

Amoco Production Co. Federal AM #1-F in Sec 8, T18S, R32E, completed April 17, 1985, in the Bone Spring formation. Top perf 8258 feet.

Pool boundary outlined in red.

Proposed Pool extension outlined in green. SECTION 4: SW/4

SECTION 8: NW/4