

County LEA Pool BRONCO-MISSISSIPPIAN

TOWNSHIP 13 *South*, RANGE 38 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

Discovery Well: Amerada Petroleum Corporation - L. W. Ward #2 in Unit I  
of Section 11-T13S-R38E. Completed in Mississippian  
May 7, 1959. Top of perforations is at 10,939'.

Purpose: One completed oil well capable of producing.

Proposed pool boundary colored in red: Section 11: SE/4

County ROOSEVELT Pool BLUITT-PENNSYLVANIAN

TOWNSHIP 8 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: Two (2) completed oil wells capable of producing.

The Ohio Oil Company - Federal Silver A #1 in Unit J of Section 20, T8S-R37E. Completed in Bough "C" (Penn) April 27, 1959.  
 Top of perforations 9493'.

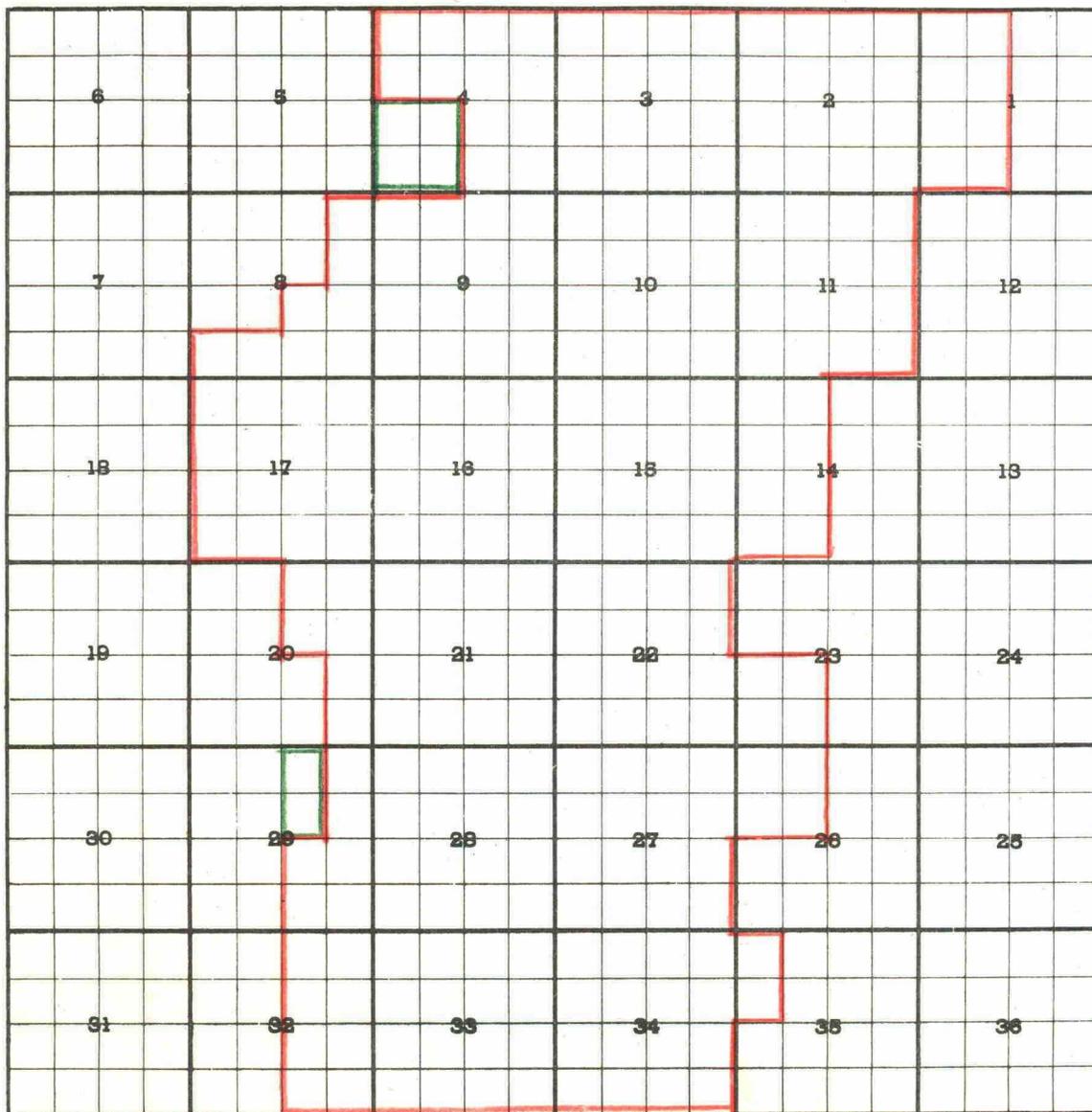
The Ohio Oil Company - Federal McGrail #3 in Unit H of Section 20- T8S-R37E. Completed in Bough (Penn) June 2, 1959.  
 Top of perforations 9466'.

Pool boundary colored in red.

Proposed extension colored in green. Section 20: S/2 & NE/4

County CHAVES Pool CAPROCK-QUEEN

TOWNSHIP 14 *South*, RANGE 31 *East*, NEW MEXICO PRINCIPAL MERIDIAN



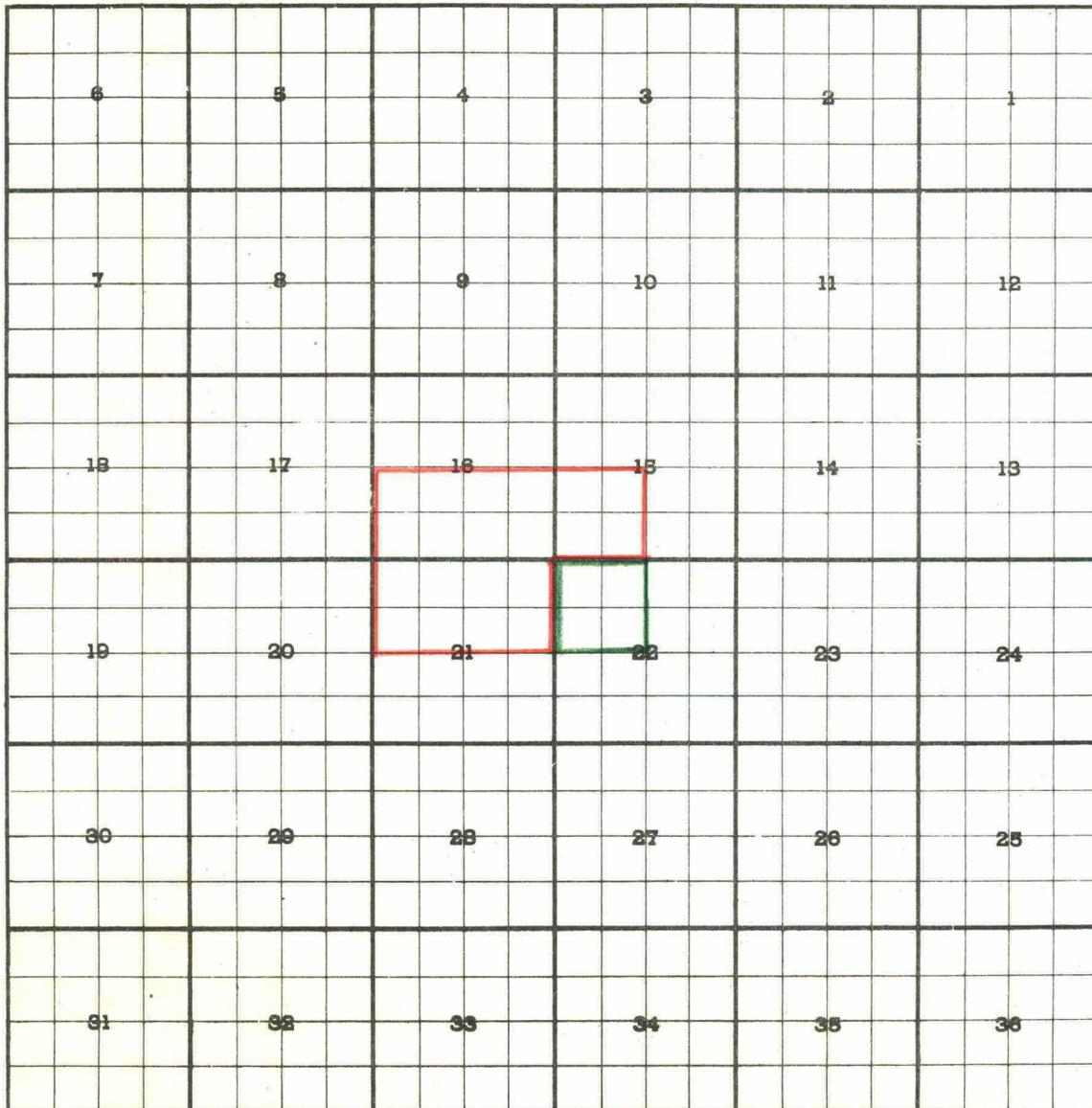
Purpose: Three (3) completed oil wells capable of producing.  
Morris R. Antweil - Yates Federal "B" #3 in Unit G of 29-14-31.  
 Completed in Queen May 23, 1959. Top of perforations 2858'.  
John H. Trigg - Federal Trigg #22-4 in Unit K of 4-14-31.  
 Completed in Queen May 25, 1959. Top of perforations 2762'.  
John H. Trigg - Federal Trigg #30-4 in Unit L of 4-14-31.  
 Completed in Queen June 8, 1959. Top of perforations 2730'.  
 Pool boundary colored in red.

Proposed extensions colored in green. Section 29: W/2 NE/4  
ADDITION Section 4: SW/4

CASE 1723: (d) EXTENSION OF AN EXISTING OIL POOL.

County CHAVES Pool COYOTE-QUEEN

TOWNSHIP 11 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: One completed oil well capable of producing.  
Hanson, Waters, & Williamson - Pan American State A #1 in Unit D  
of Section 22-T11S-R27E. Completed in Queen May 2, 1959.  
Top of perforations 889'.

Pool boundary colored in red.

Proposed extension colored in green. Section 22: NW/4

County EDDY Pool DAYTON-ABO

TOWNSHIP 18 *South*, RANGE 26 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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| 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 (1) completed oil well capable of producing.  
E. P. Campbell - Kleeman #1-A in Unit P of Section 27-T18S-R26E.  
 Completed in Abo March 31, 1959. Top of perforations 5302'.

Pool boundary colored in red.

Proposed extension colored in green. Section 27: S/2 SE/4

CASE 1723: (f) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool JUSTIS-DRINKARD

TOWNSHIP 25 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: One completed oil well capable of producing.

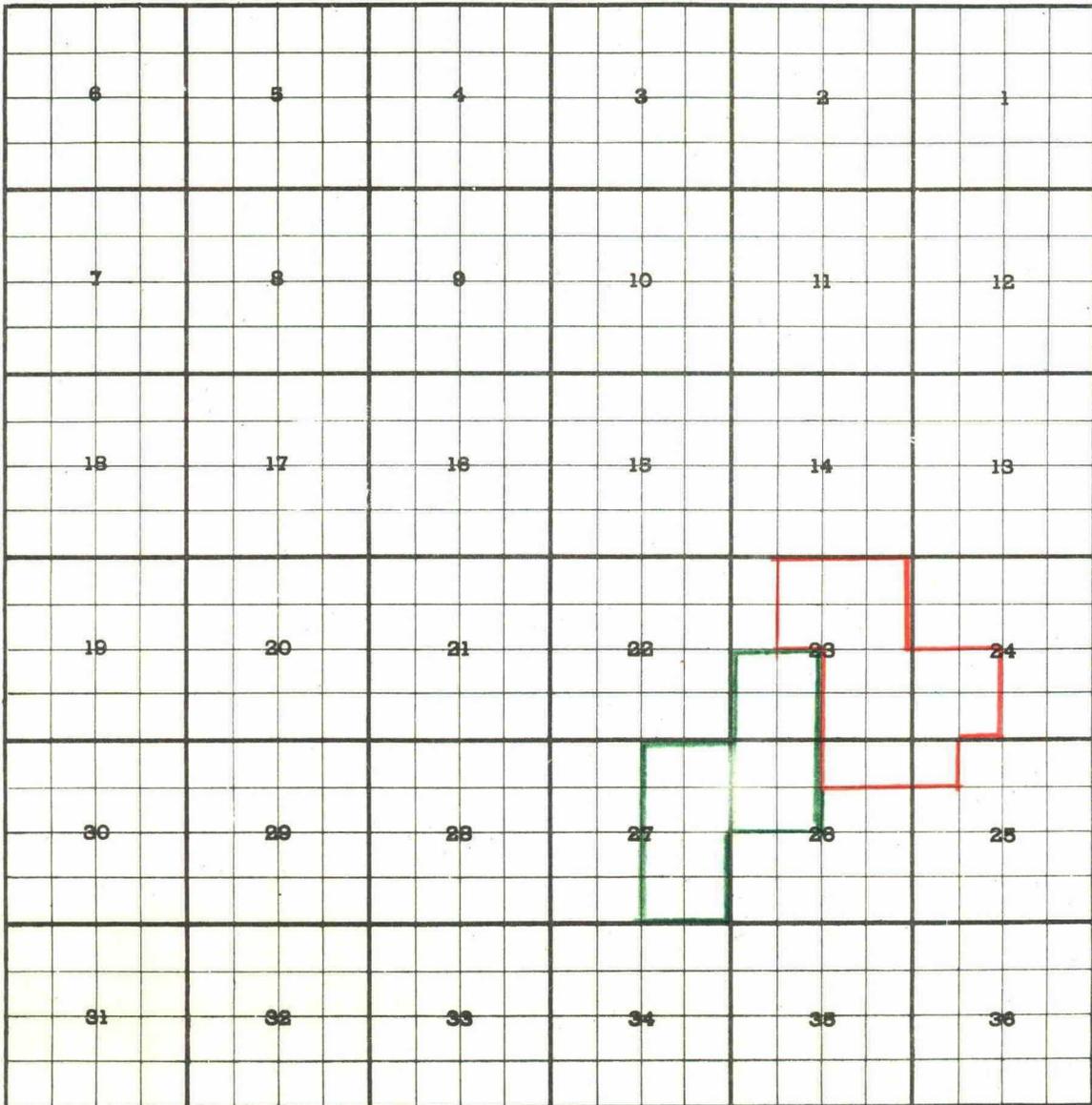
Amerada Petroleum Corporation - Ida Wimberley #10 in Unit A  
of Section 26-T25S-R37E. Completed in Drinkard April 28, 1959.  
Top of perforations 5874'.

Pool boundary colored in red.

Proposed extension colored in green. Section 26: NE/4

County LEA Pool RANGER LAKE-PENNSYLVANIAN

TOWNSHIP 12 *South*, RANGE 34 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Two (2) completed oil wells capable of producing and two (2) drilling wells.

J. C. Barnes Oil Company - Humble State #1 in Unit P in 27-12-34. Completed in Pennsylvanian May 24, 1959. Top of perforations 10,290'.  
Phillips Petroleum Company & Texas Pacific Coal & Oil Company - West Ranger Unit #6 in Unit N of Section 23-12-34. Top of perforations 10,228'. Completed in Pennsylvanian April 20, 1959.

Pool boundary colored in red.

Proposed extensions colored in green. Section 23: SW/4  
 Section 26: NW/4  
 Section 27: E/2

County EDDY Pool ROBINSON

TOWNSHIP 17 *South*, RANGE 31 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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|    |    |    |    |    |    |  |
| 13 | 17 | 16 | 15 | 14 | 13 |  |
|    |    |    |    |    |    |  |
| 19 | 20 | 21 | 22 | 23 | 24 |  |
|    |    |    |    |    |    |  |
| 26 | 29 | 28 | 27 | 26 | 25 |  |
|    |    |    |    |    |    |  |
| 31 | 32 | 33 | 34 | 35 | 36 |  |
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Purpose: One completed oil well capable of producing.

Fren Oil Company - Max Freiss #14- in Unit P of Section 1-  
T17S-R31E. Completed in Grayburg (Metex-Premier) April 28, 1959.

Top of perforations 3630'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 1: S/2

Section 2: SE/4

CASE 1723: (i) EXTENSION OF AN EXISTING OIL POOL.

County LEA Pool SHOE BAR-PENNSYLVANIAN

TOWNSHIP 16 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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|    |    |    |    |    |    |  |
| 7  | 8  | 9  | 10 | 11 | 12 |  |
|    |    |    |    |    |    |  |
| 13 | 17 | 16 | 15 | 14 | 13 |  |
|    |    |    |    |    |    |  |
| 19 | 20 | 21 | 22 | 23 | 24 |  |
|    |    |    |    |    |    |  |
| 29 | 28 | 23 | 27 | 26 | 25 |  |
|    |    |    |    |    |    |  |
| 31 | 32 | 33 | 34 | 35 | 36 |  |
|    |    |    |    |    |    |  |

Purpose: One completed oil well capable of producing.

Mid-West Drilling Mud Company, Inc.- Eidson "B" #3 in Unit O  
of Section 26-T16S-R35E. Completed in Pennsylvanian May 16, 1959.  
Top of perforations 10,100'.

Pool boundary colored in red.

Proposed extension colored in green. Section 26: SE/4



Southeastern New Mexico Nomenclature case calling for an order creating and extending existing pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.

- (a) Create a new oil pool for Mississippian production, designated as the Bronco-Mississippian Pool, and described as:

TOWNSHIP 13 SOUTH, RANGE 38 EAST, NMPM  
Section 11: SE/4

- (b) Extend the Bluit-Pennsylvanian Pool to include,

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
Section 20: S/2

ADDITION:-----Section 20: NE/4

- (c) Extend the Caprock-Queen Pool to include,

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM  
Section 29: W/2 NE/4

ADDITION:-----Section 4: SW/4

- (d) Extend the Coyote-Queen Pool to include,

TOWNSHIP 11 SOUTH, RANGE 27 EAST, NMPM  
Section 22: NW/4

- (e) Extend the Dayton-Abo Pool to include,

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 27: S/2 SE/4

- (f) Extend the Justis-Drinkard Pool to include,

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 26: NE/4

- (g) Extend the Ranger Lake Pennsylvanian Pool to include,

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM

Section 23: SW/4

Section 26: NW/4

Section 27: E/2

- (h) Extend the Robinson Pool to include,

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 1: S/2

Section 2: SE/4

- (i) Extend the Shoe Bar-Pennsylvanian Pool to include,

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM

Section 26: SE/4