

WELLS INVOLVED IN PROPOSED EXTENSIONS TO PADUCA DELAWARE POOL

PANTHER CITY INVESTMENT COMPANY Perry Federal No. 29, Unit K, Sec. 21-T25S-R32E.  
Completed in Delaware March 5, 1961.  
TOP OF PERFORATIONS 4592'.

PANTHER CITY INVESTMENT COMPANY Perry Federal No. 35, Unit L, Sec. 21-T25S-R32E.  
Completed in Delaware March 14, 1961.  
TOP OF PERFORATIONS 4612'.

PANTHER CITY INVESTMENT COMPANY Perry Federal No. 37, Unit M, Sec. 21-T25S-R32E.  
Completed in Delaware March 27, 1961.  
TOP OF PERFORATIONS 4610'.

PANTHER CITY INVESTMENT COMPANY Perry Federal No. 38, Unit N, Sec. 21-T25S-R32E.  
Completed in Delaware March 14, 1961.  
TOP OF PERFORATIONS 4604'.

TEXACO INC. E. F. Ray Federal B No. 2, Unit F, Sec. 10-T25S-R32E.  
Completed in Delaware February 12, 1961.  
TOP OF PERFORATIONS 4712'.

ADDITIONS

PANTHER CITY INVESTMENT COMPANY Perry Federal No. 28, Unit J, Sec. 21-T25S-R32E.  
Completed in Delaware March 26, 1961.  
TOP OF PERFORATIONS 4630'.

TEXACO INC. Cotton Draw Unit No. 40, Unit C, Sec. 10-T25S-R32E.  
Completed in Delaware March 26, 1961.  
TOP OF PERFORATIONS 4752'.

County LEA Pool ALLISON-ABO

TOWNSHIP 9 *South*, RANGE 36 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: GULF OIL CORPORATION - Federal Mills No. 1, Unit C, Sec. 11-T9S-R36E.  
 Completed in Abo February 1, 1961. TOP OF PERFORATIONS 8970'.  
 (This is a dual completion-other zone Allison-Penn) R-1795)

Proposed pool boundary colored in red. SECTION 11: NW/4

BEFORE THE  
 OIL CONSERVATION COMMISSION  
 SANTA FE, NEW MEXICO

EXHIBIT No. \_\_\_\_\_  
 CASE \_\_\_\_\_

County LEA Pool EAST ALLISON-PENNSYLVANIAN

TOWNSHIP 9 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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| 19 | 20 | 21 | 22 | 23 | 24 |  |
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| 30 | 29 | 28 | 27 | 26 | 25 |  |
|    |    |    |    |    |    |  |
| 31 | 32 | 33 | 34 | 35 | 36 |  |
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PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: GREAT WESTERN DRILLING COMPANY - Federal MM No. 1, Unit B,  
Section 8-T9S-R37E. Completed in Bough C (Penn) Feb. 8, 1961.  
 TOP OF PERFORATIONS 9671'.

Proposed pool boundary colored in red. SECTION 8: NE/4

County LEA Pool SOUTH LOVINGTON-ABO

TOWNSHIP 17 *South*, RANGE 36 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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

PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: SUNRAY MID-CONTINENT OIL COMPANY - N. M. State X No. 1,  
 Unit B, Section 20-T17S-R36E. Completed in Abo on  
 December 27, 1960. TOP OF PERFORATIONS 9002'.

Proposed pool boundary colored in red. SECTION 20: NE/4

*Dismissed*

County LEA Pool EAST VACUUM-ABO

TOWNSHIP 17 *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 |
| 30 | 29 | 28 | 27 | 26 | 25 |
| 31 | 32 | 33 | 34 | 35 | 36 |

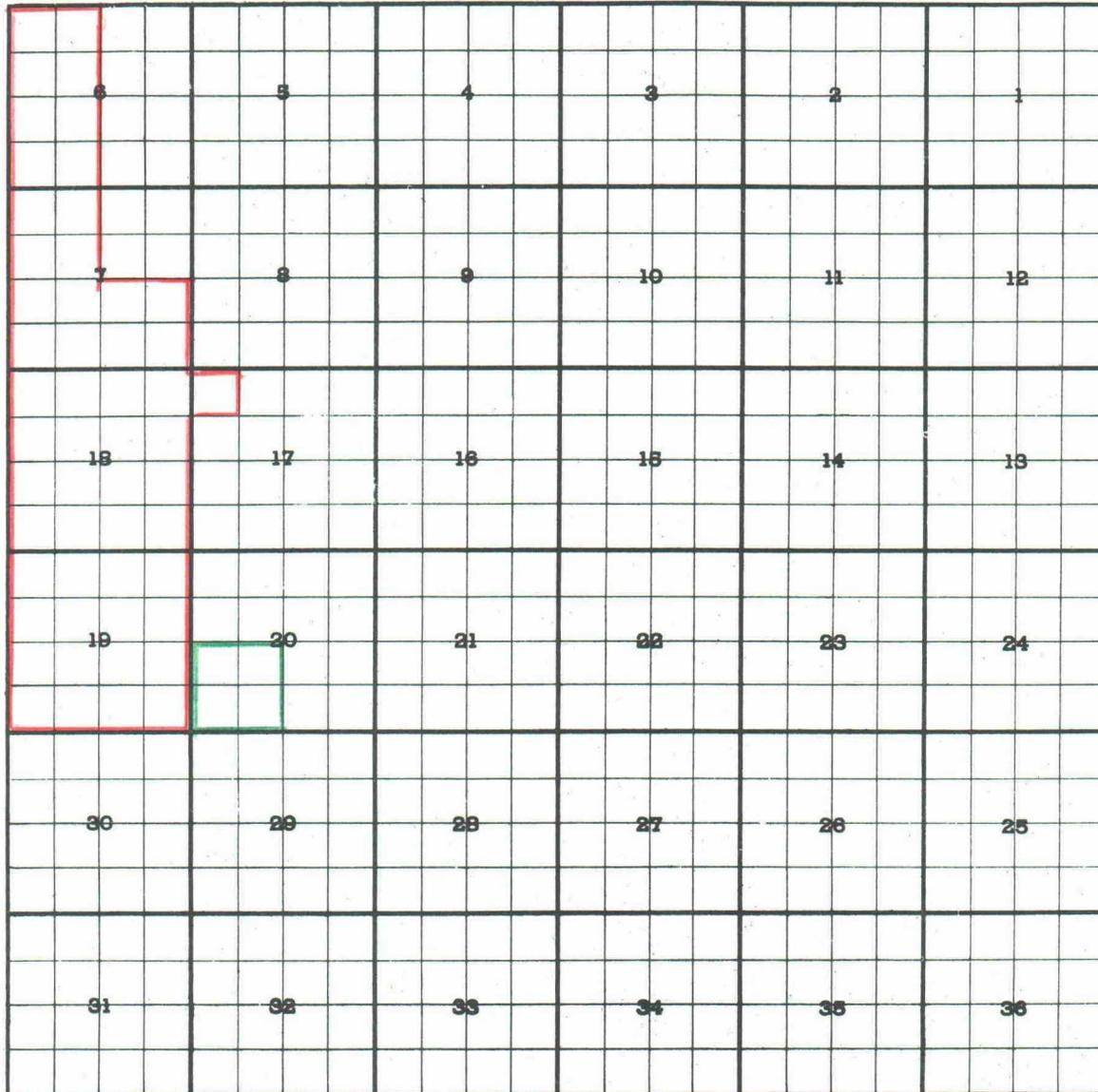
PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: AMERADA PETROLEUM CORPORATION - State VC No. 1, Unit L  
 Section 36-T17S-R35E. Completed in Abo January 29, 1961.  
 TOP OF PERFORATIONS 8890'.

Proposed pool boundary colored in red. SECTION 36: SW/4

County LEA Pool ARROWHEAD

TOWNSHIP 22 *South*, RANGE 37 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

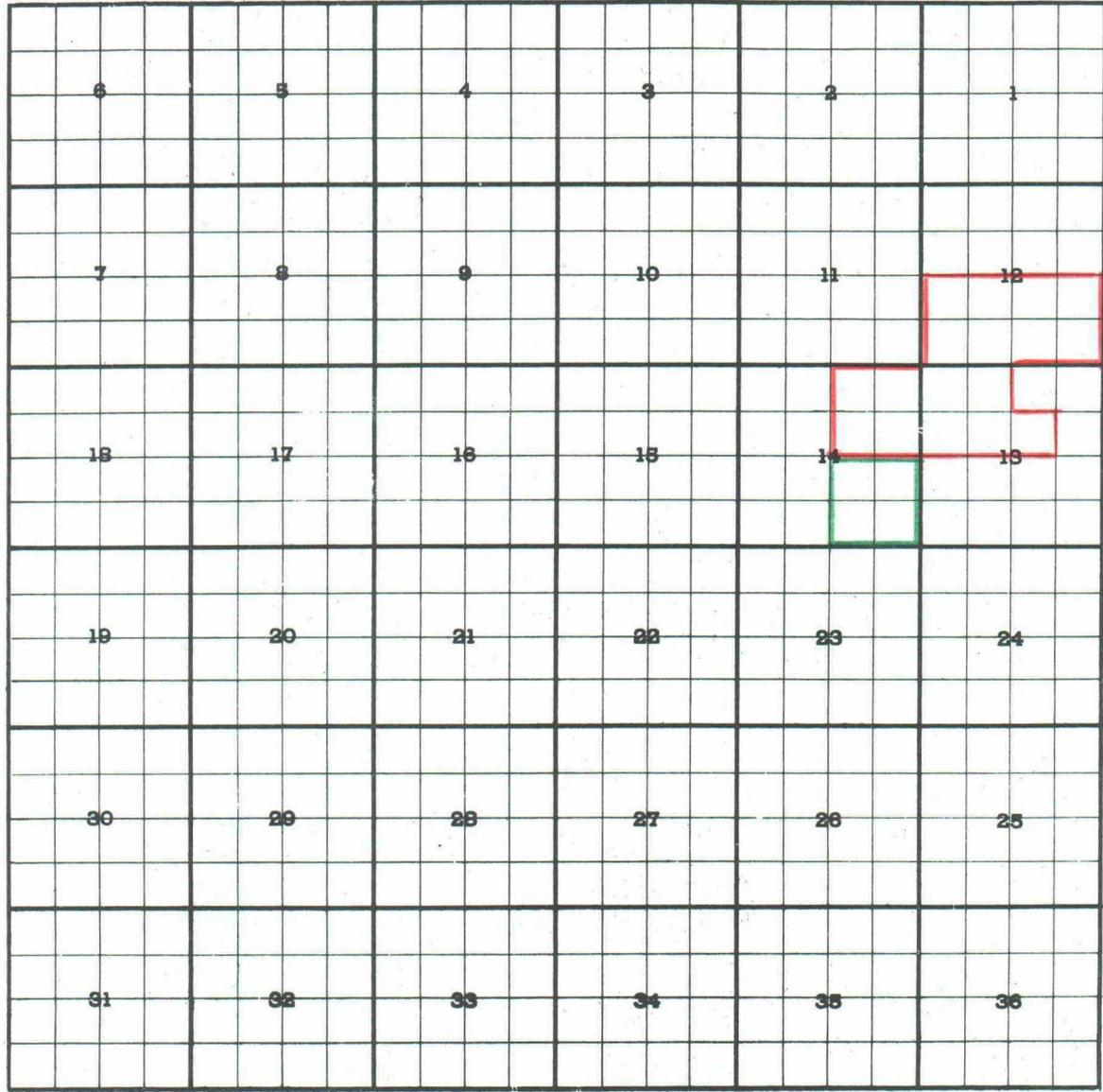
HUMBLE OIL & REFINING COMPANY - New Mexico State M No. 13, Unit K,  
 Section 20-T22S-R37E. ReCompleted in Grayburg November 21, 1960 (Formerly  
 Eumont Oil Well) TOP OF PERFORATIONS 3658'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 20: SW/4

County EDDY Pool ATOKA-GRAYBURG

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

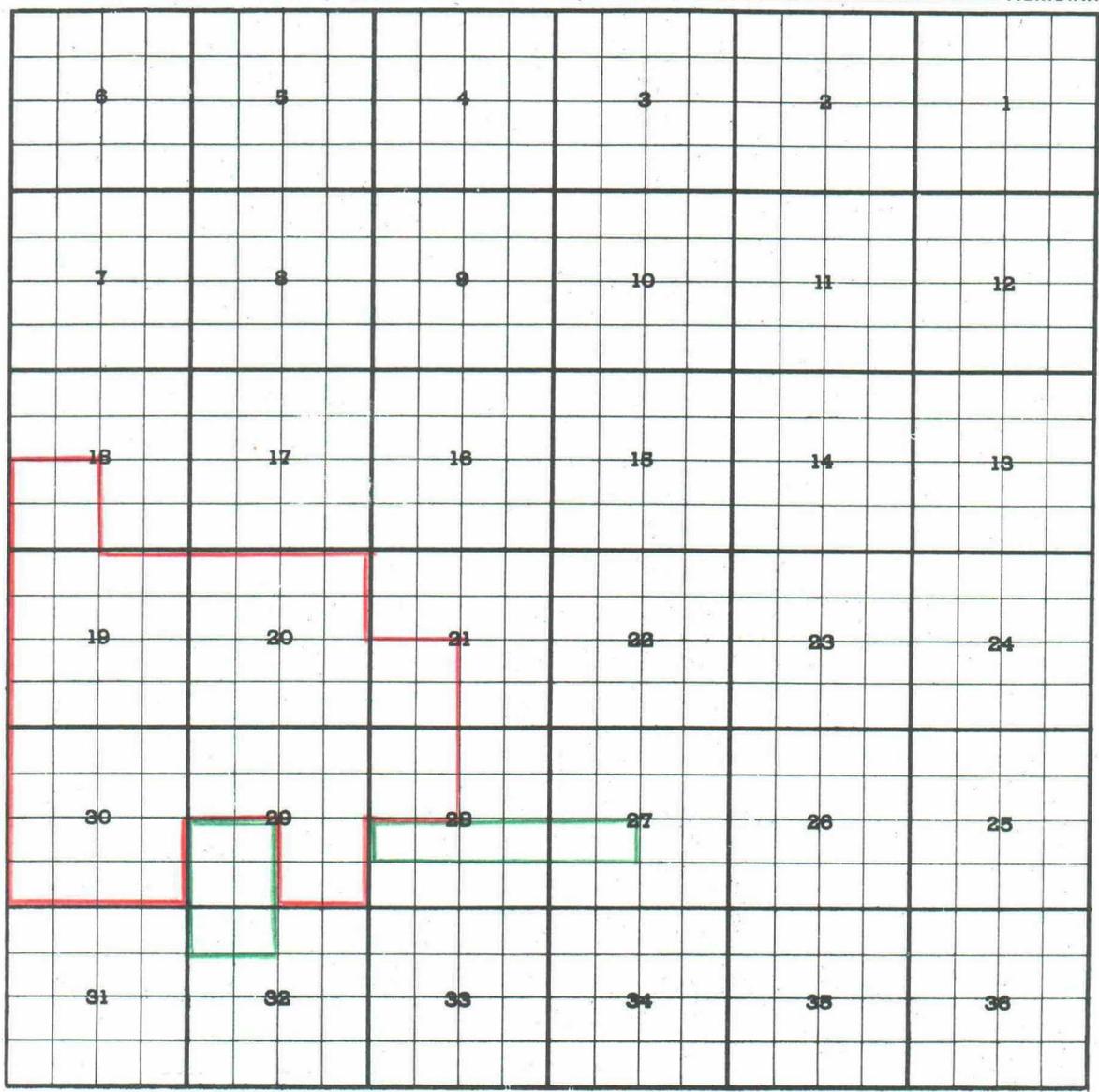


PURPOSE: One completed oil well capable of production  
NATIONAL DRILLING COMPANY - Fanning No. 1, Unit I, Section 14-T18S-R26E.  
 Completed in Grayburg March 2, 1961.  
 DEPTH TO CASING SHOE 950'.

Pool boundary colored in red.  
 Proposed extension colored in green. SECTION 14: SE/4

County ROOSEVELT Pool BLUITT-PENNSYLVANIAN

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



PURPOSE: Four (4) completed oil wells capable of producing.  
THE OHIO OIL COMPANY - Harry L. Hayes No. 3, Unit L, Sec. 29-T8S-R37E.  
 Completed in Bough "C" (Penn) March 5, 1961. TOP OF PERFORATIONS 9567'.

ADDITION--THE OHIO OIL COMPANY - State BPA No. 1, Unit D, Sec. 32-T8S-R37E. Completed in Bough "C" (Penn) March 28, 1961. DEPTH TO CASING SHOE 9593'.

ADDITION--THE ATLANTIC REFINING CO. - Rutter Federal No. 1, Unit L, Sec. 28-T8S-R37E. Completed in Pennsylvania March 10, 1961. TOP OF PERFORATIONS 9524'.

ADDITION--DAVID FASKEN - King Davis Federal No. 3, Unit L, Sec. 28-T8S-R37E. Completed in Bough "C" (Penn) January 1, 1961. TOP OF PERFORATIONS 9506'.  
 Pool boundary colored in red.

Proposed extension colored in green. SECTION 29: SW/4  
ADDITION SECTION 27: N/2 SW/4  
ADDITION SECTION 28: N/2 S/2  
ADDITION SECTION 32: N/2 NW/4

County EDDY Pool BRUSHY DRAW-DELAWARE

TOWNSHIP 26 *South*, RANGE 29 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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| 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.

CURTIS HANKAMER - Schram-Federal No. 1, Unit 0, Section 12-T26S-R29E.

Completed in Delaware Sand December 2, 1960.

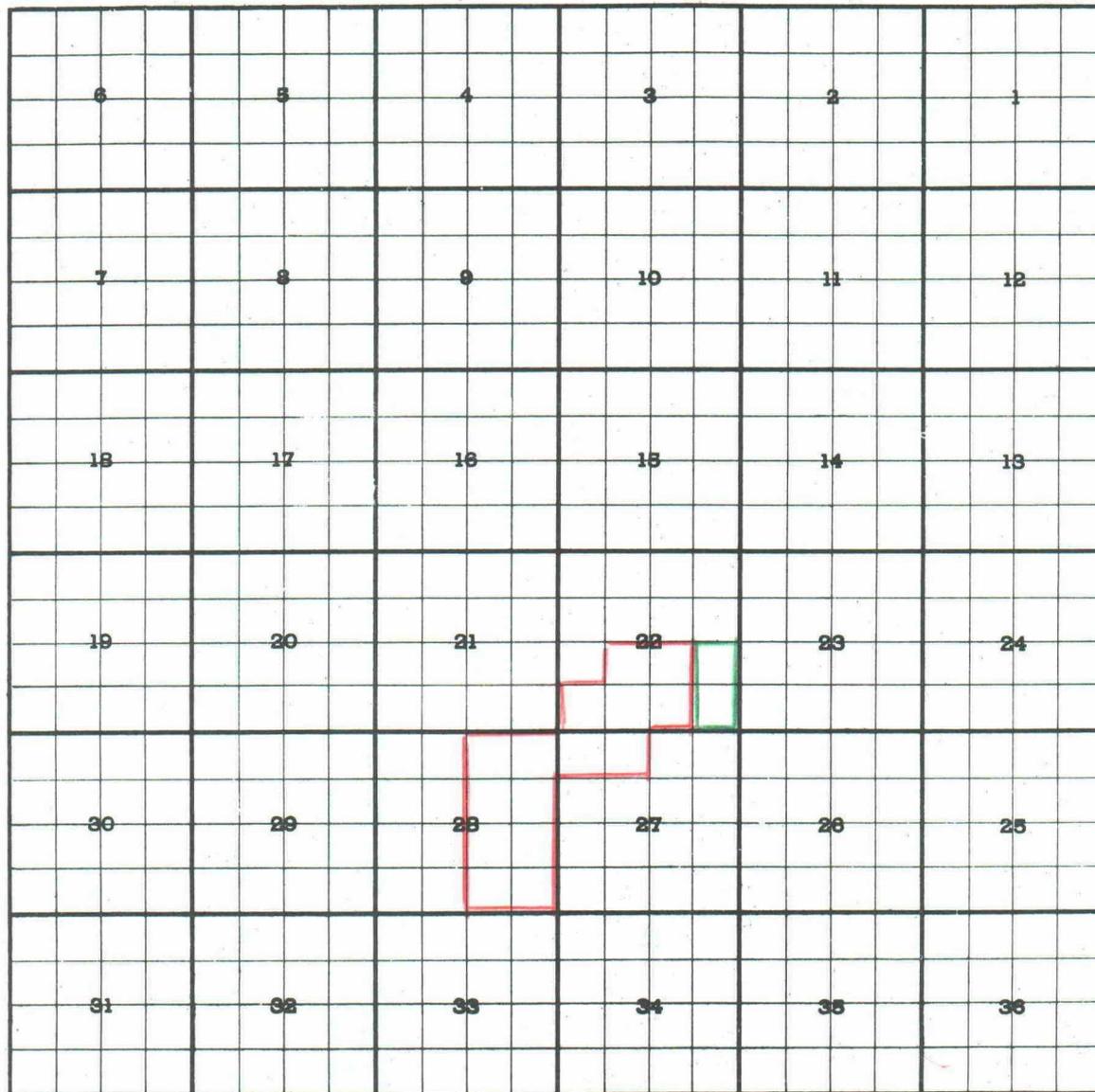
TOP OF PERFORATIONS - 3314'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 12: S/2 S/2

County LEA Pool EAST E.K-QUEEN

TOWNSHIP 18 *South*, RANGE 34 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

CONTINENTAL OIL COMPANY - State X-22 No. 2, Unit P, Sec. 22-T18S-R34E.

Completed in Queen January 12, 1961.

TOP OF PERFORATIONS 4586'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 22: E/2 SE/4

County LEA Pool SOUTHWEST GLADIOLA-PENNSYLVANIAN

TOWNSHIP 12 *South*, RANGE 37 *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 completed oil well capable of producing.

NEARBURG & INGRAM - Keating No. 1, Unit H, Section 34-T12S-R37E.

Completed in Pennsylvanian March 1, 1961.

TOP OF PERFORATIONS 11,134'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 34: NE/4

County LEA Pool LAZY J-PENNSYLVANIAN POOL

TOWNSHIP 14 *South*, RANGE 33 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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|    |    |    |    |    |    |  |
| 13 | 17 | 16 | 15 | 14 | 13 |  |
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| 19 | 20 | 21 | 22 | 23 | 24 |  |
|    |    |    |    |    |    |  |
| 30 | 29 | 28 | 27 | 26 | 25 |  |
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| 31 | 32 | 33 | 34 | 35 | 36 |  |
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PURPOSE: One completed oil well capable of producing.

TRICE PRODUCTION COMPANY - State N.M. Lazy J No. 1, Unit C, Section 2-T14S-R33E.

Completed in Pennsylvanian February 20, 1961.

TOP OF PERFORATIONS 9786'.

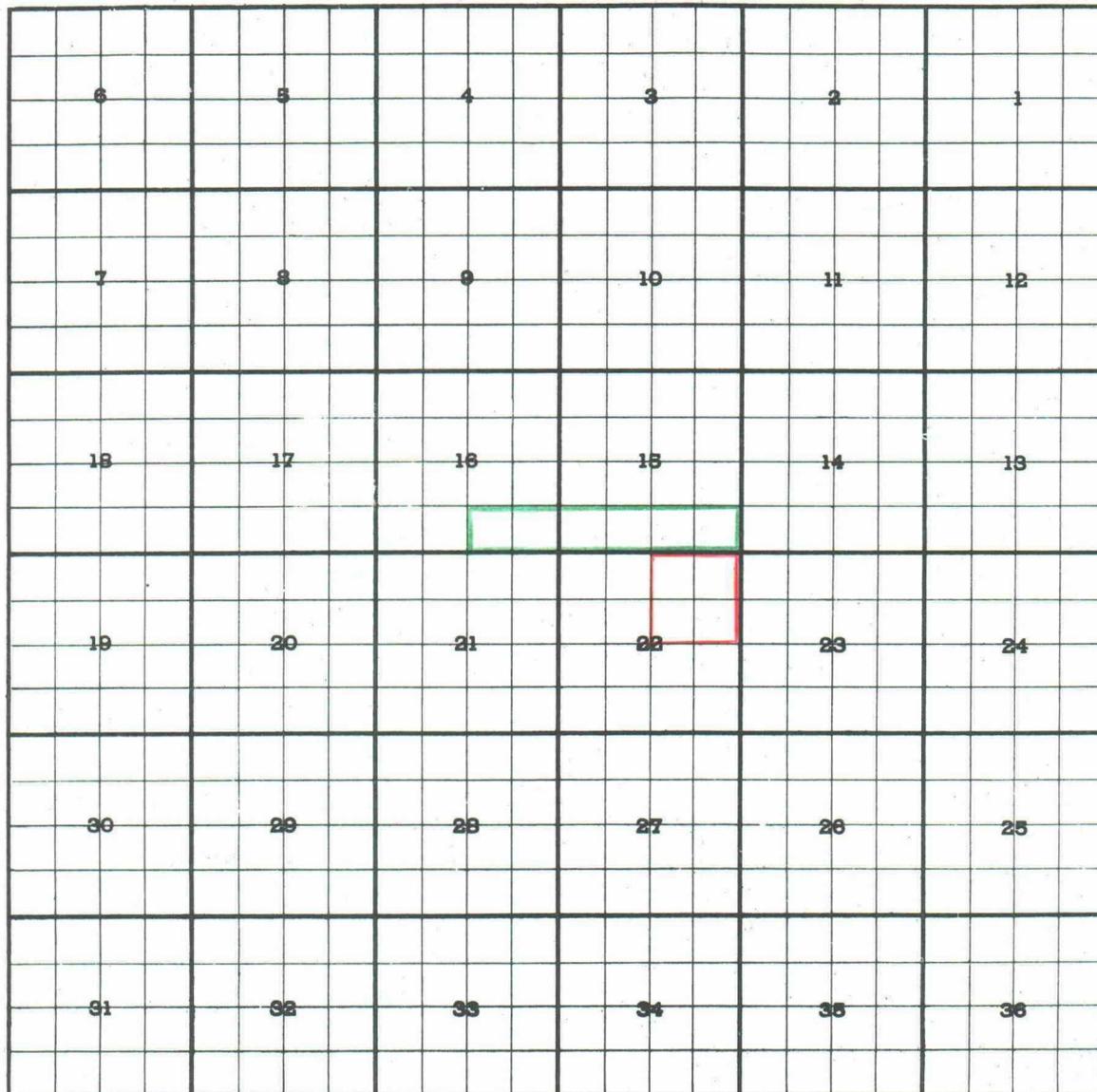
Pool boundary colored in red.

Proposed extension colored in green. SECTION 2: NW/4

THIS PROPOSED EXTENSION IS CONTIGUOUS TO LAZY J POOL IN T13S-R33E.

County LEA Pool LEAMEX-WOLFCAMP

TOWNSHIP 17 *South*, RANGE 33 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

PHILLIPS PETROLEUM COMPANY - Leamex No. 9, Unit 0, Section 16-T17S-R33E.

Completed in Wolfcamp February 17, 1961.

TOP OF PERFORATIONS 10,622'.

Pool boundary colored in red.

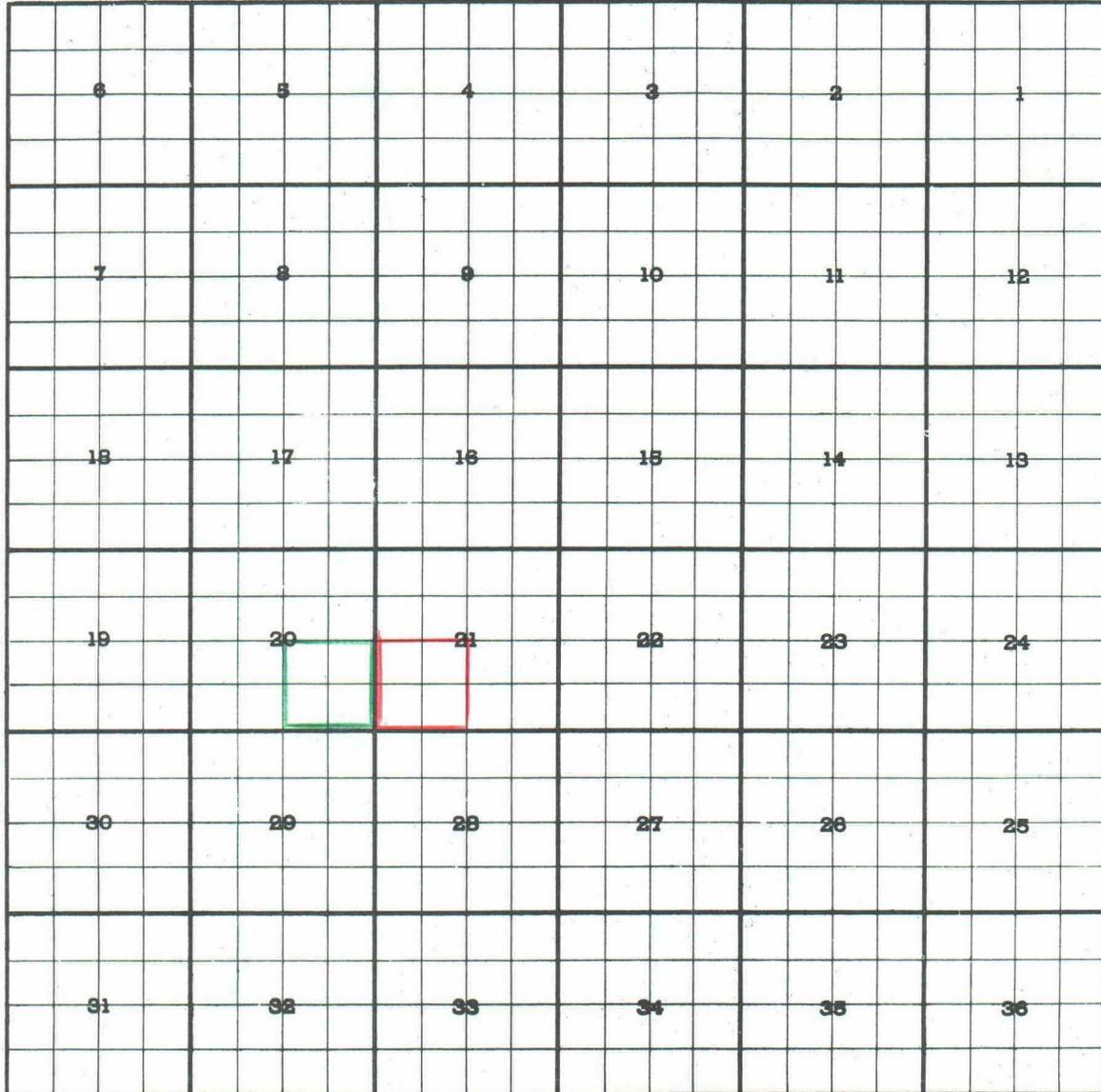
Proposed extension colored in green. SECTION 15: S/2 S/2

SECTION 16: S/2 SE/4

CASE 2244: (m) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool LOCO HILLS-ABO

TOWNSHIP 17 *South*, RANGE 30 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

FRANKLIN, ASTON, & FAIR - McIntyre No. 4A, Unit I, Section 20-T17S-R30E.

Completed in Abo February 21, 1961.

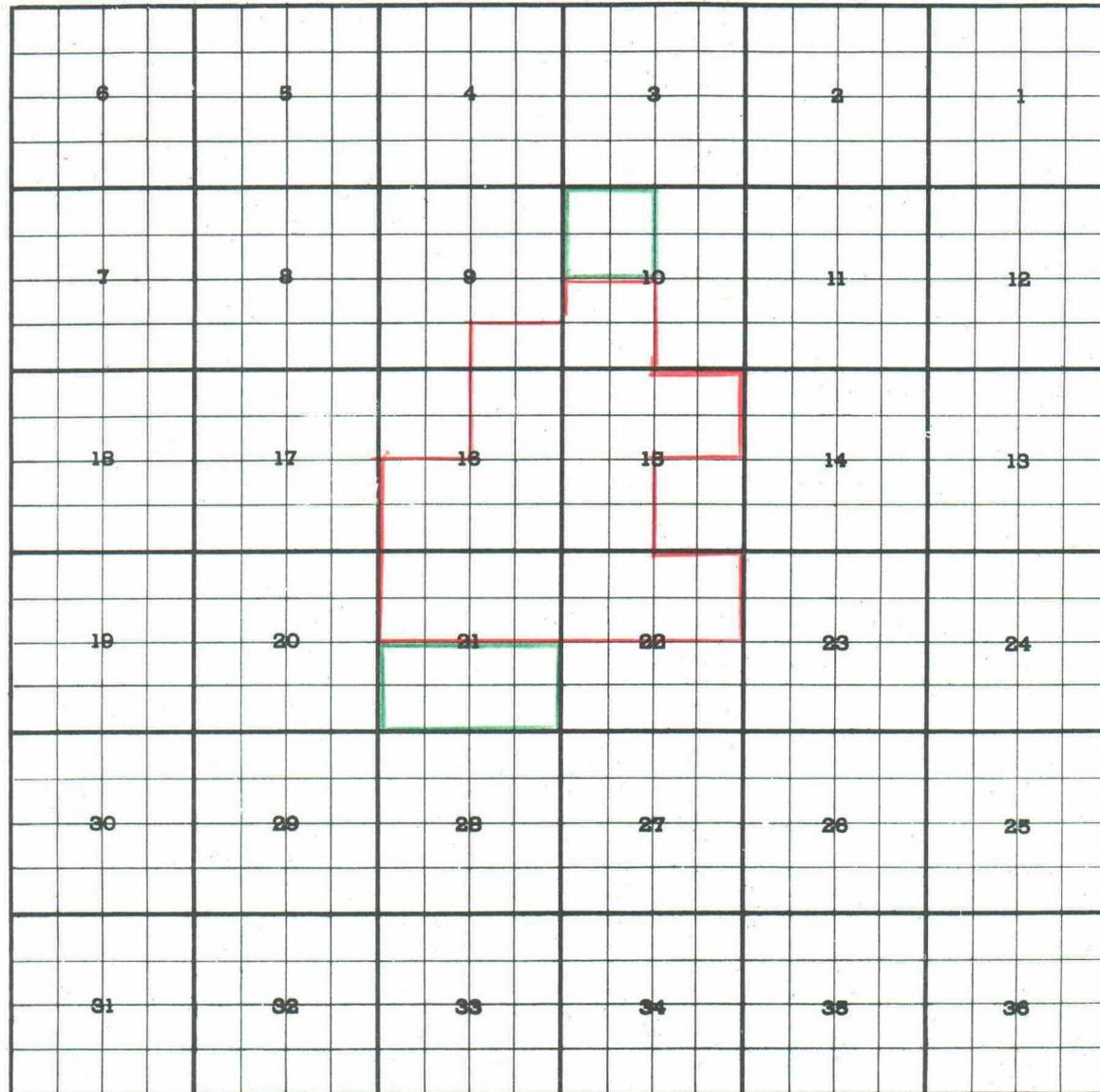
TOP OF PERFORATIONS 6780'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 20: SE/4

County LEA Pool PADUCA-DELAWARE

TOWNSHIP 25 *South*, RANGE 32 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Seven (7) completed oil wells capable of producing.

WELLS INVOLVED ARE LISTED ON NEXT PAGE.

Pool boundary colored in red.

Proposed extensions colored in green. SECTION 10: S/2 NW/4 )

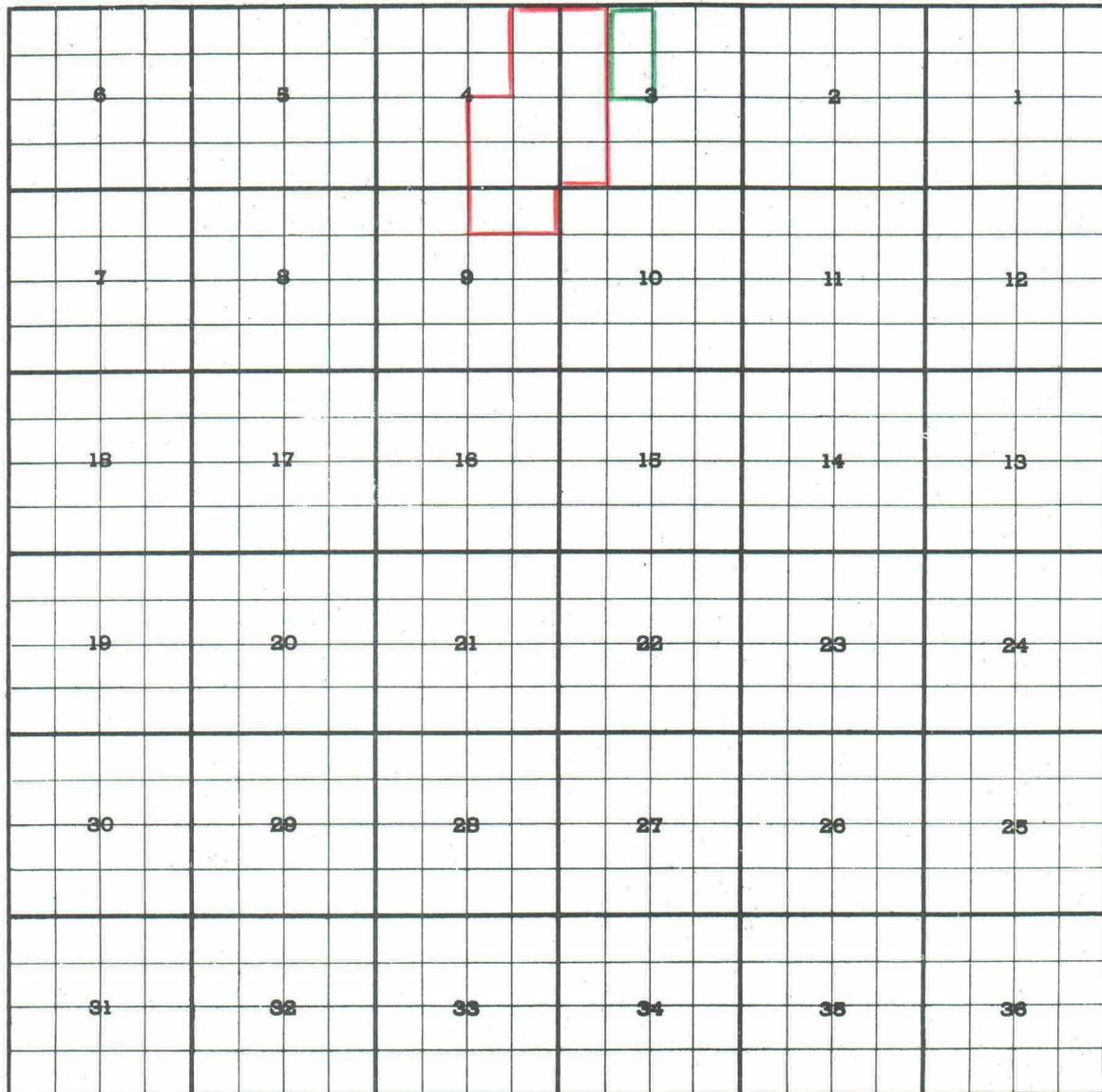
ADDITION-----SECTION 10: N/2 NW/4 ) or NW/4

SECTION 21: SW/4 )

ADDITION-----SECTION 21: SE/4 ) or S/2

County LEA Pool PEARL-QUEEN

TOWNSHIP 20 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: One completed oil well capable of producing.

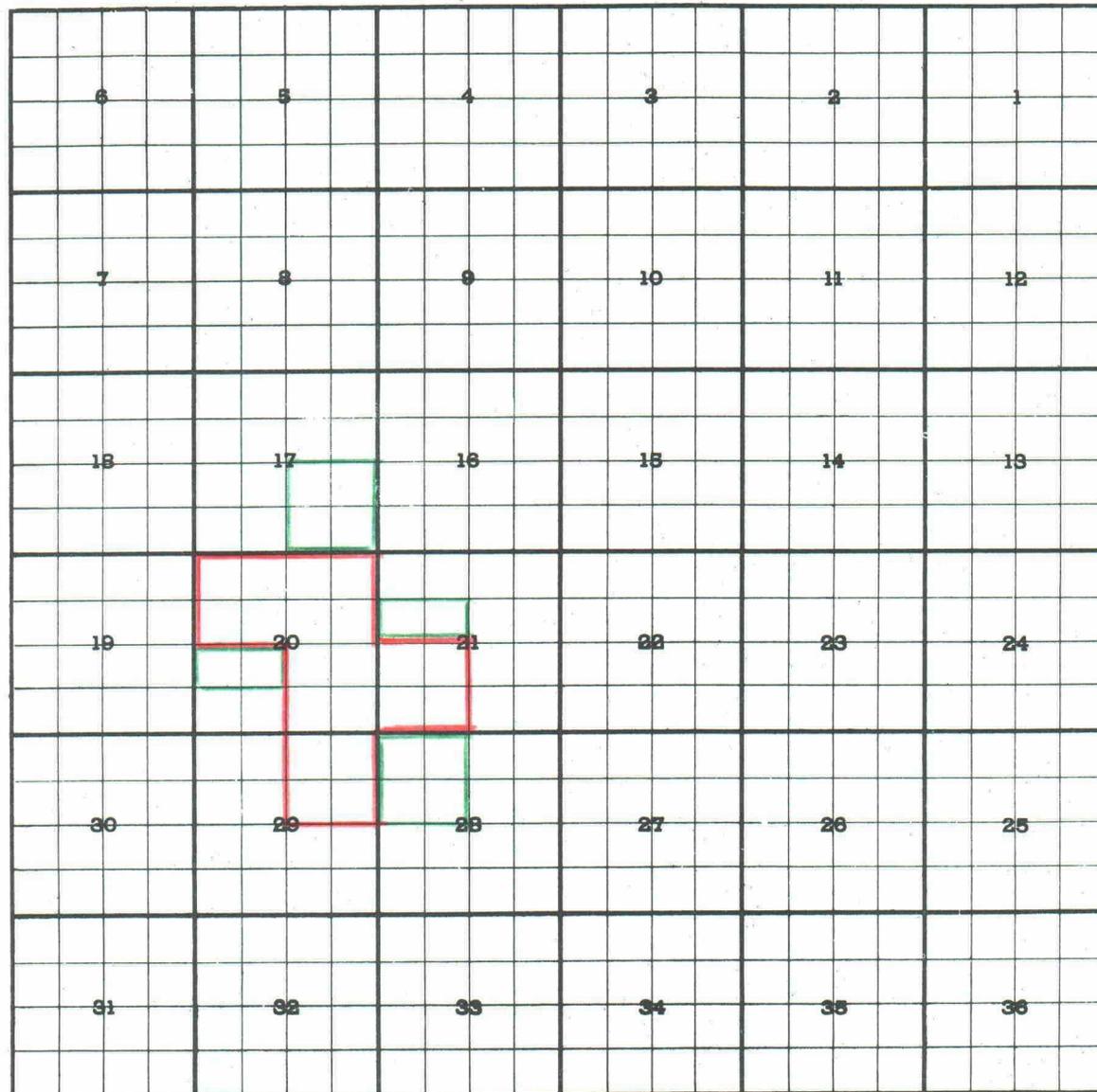
C. W. TRAINER - Lowe No. 2, Unit F, Section 3-T20S-R35E.  
 Completed in Penrose February 24, 1961.  
 TOP OF PERFORATIONS 4959'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 3: E/2 NW/4

County ~~WYOMING~~ ROOSEVELT Pool SOUTH PRAIRIE-PENNSYLVANIAN

TOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



PURPOSE: Four (4) completed oil wells capable of producing.

BILL RODEN - Federal Parry No. 1, Unit O, Section 17-T8S-R36E. Completed in Pennsylvania February 17, 1961. TOP OF PERFORATIONS 9688'.

LONE STAR PRODUCING CO. - Federal N. M. "B" No. 3, Unit C, Sec. 28-T8S-R36E. Completed in Bough "C" (Penn) February 24, 1961. TOP OF PERFORATIONS 9690'.

ADDITION-COSDEN PETROLEUM CORP. - Federal E No. 1, Unit K, Section 20-T8S-R36E. Completed in Bough "C" (Penn) February 16, 1961. TOP OF PERFORATIONS 9720'.

ADDITION-COSDEN PETROLEUM CORP. - Federal C No. 2, Unit E, Section 21-T8S-R36E. Completed in Bough "C" (Penn) March 2, 1961. TOP OF PERFORATIONS 9647'. Pool boundary colored in red.

Proposed extensions colored in green. SECTION 17: SE/4

SECTION 28: NW/4

ADDITION-----SECTION 20: N/2 SW/4

ADDITION-----SECTION 21: S/2 NW/4

County LEA Pool TUBB GAS

TOWNSHIP 23 *South*, RANGE 38 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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| 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.

ANDERSON-PRICHARD OIL CORPORATION - WESTERN FEDERAL NO. 1, Unit D,

Section 5-T23S-R38E. Completed

January 18, 1961.

TOP OF PERFORATIONS 6106'.

THIS PROPOSED EXTENSION IS CONTIGUOUS TO TUBB GAS POOL IN SEC. 32-T22S-R38E.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 5: N/2 N/2

County LEA Pool VACUUM-ABO

TOWNSHIP 17 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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| 13 | 17 | 16 | 15 | 14 | 13 |  |
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| 19 | 20 | 21 | 22 | 23 | 24 |  |
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| 30 | 29 | 28 | 27 | 26 | 25 |  |
|    |    |    |    |    |    |  |
| 31 | 32 | 33 | 34 | 35 | 36 |  |
|    |    |    |    |    |    |  |

PURPOSE: Five (5) completed oil wells capable of producing.  
PHILLIPS PETROLEUM COMPANY - Santa Fe No. 57, Unit N, Sec. 33-T17S-R35E.  
 Completed in Abo March 4, 1961. TOP OF PERFORATIONS 8830'.  
SHELL OIL COMPANY - State "T" No. 5, Unit O, Section 33-T17S-R35E.  
 Completed in Abo February 28, 1961. TOP OF PERFORATIONS 8740'.  
SHELL OIL COMPANY - State "T" No. 6, Unit P, Section 33-T17S-R35E.  
 Completed in Abo March 3, 1961. TOP OF PERFORATIONS 8746'.  
 THIS PROPOSED EXTENSION IS CONTIGUOUS TO VACUUM-ABO POOL IN SEC. 4-T18S-R35E.  
 Proposed extension colored in green. SECTION 33: S/2 S/2

ADDITIONAL EXTENSION ON NEXT PAGE.

THIS IS AN ADDITION

County LEA Pool VACUUM-ABO

TOWNSHIP 18 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN

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| 13 | 17 | 16 | 15 | 14 | 13 |  |
| 19 | 20 | 21 | 22 | 23 | 24 |  |
| 30 | 29 | 28 | 27 | 26 | 25 |  |
| 31 | 32 | 33 | 34 | 35 | 36 |  |

PURPOSE: As stated on first page of exhibit (r).

STANDARD OIL CO. OF TEXAS - Vac Edge Unit No. 4, Unit B, Sec. 4-T18S-R35E.

Completed in Abo March 9, 1961. TOP OF PERFORATIONS 8364'.

STANDARD OIL CO. OF TEXAS - Vac Edge Unit No. 5, Unit H, Sec. 5-T18S-R35E.

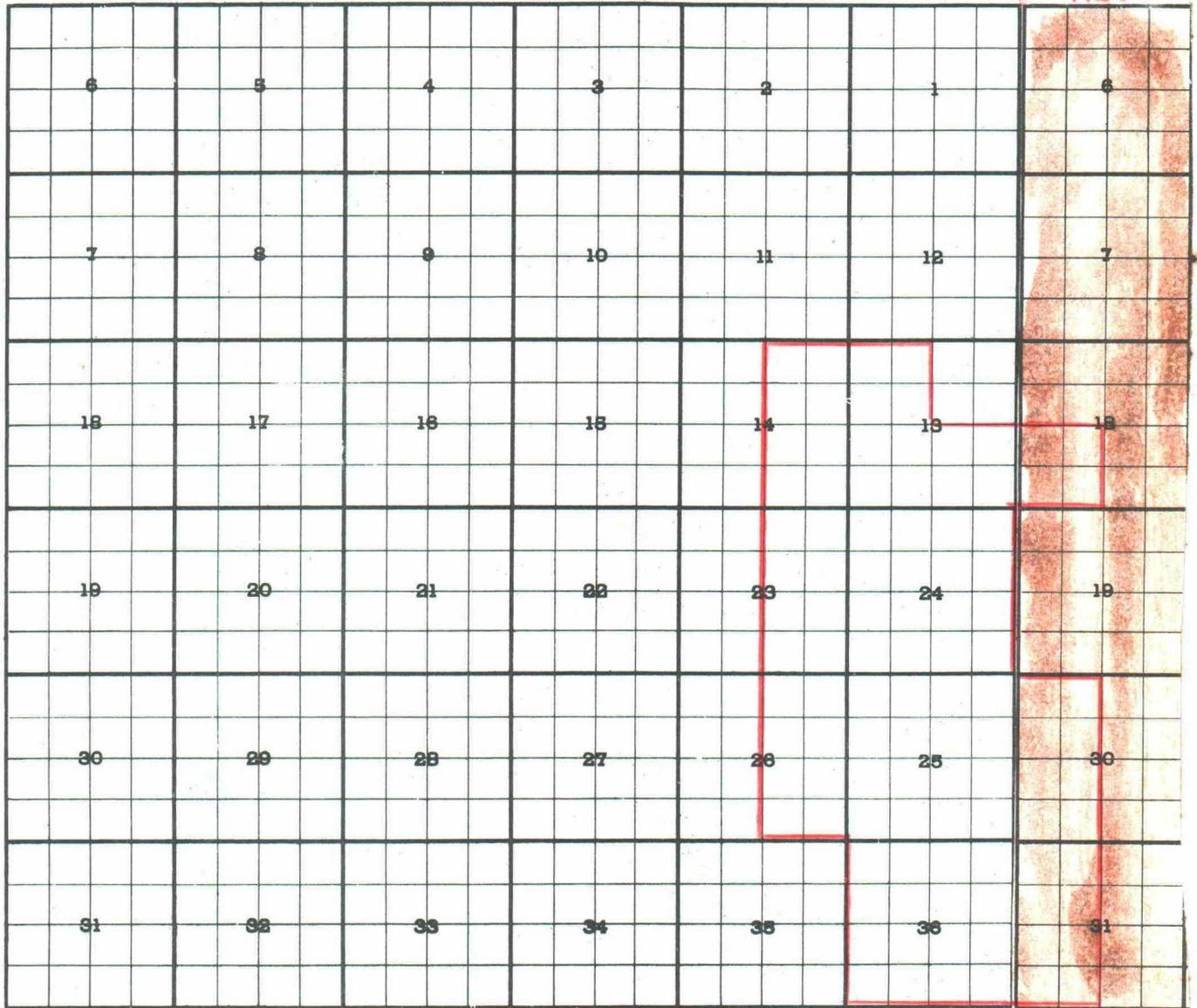
Completed in Abo March 20, 1961. TOP OF PERFORATIONS 8712'.

Pool boundary colored in red.

Proposed ADDITIONAL extensions colored in green. SECTION 4: NE/4  
SECTION 5: NE/4

County LEA Pool JUSTIS-BLINEBRY

TOWNSHIP 25 *South*, RANGE 37&38 *East*, NEW MEXICO PRINCIPAL MERIDIAN R37E



PURPOSE: TO DEFINE THE VERTICAL LIMITS.

Vertical limits to be from a point at -1901' (subsea) to a point at  
-2545 (subsea) as on the electric log of Amerada Petroleum Corporations'  
Wimberly Well No. 4, located in Unit M, Section 25-T25S-R37E, with any  
well for which a dual completion has heretofore been authorized within  
said limits being granted an allowable for each zone of the dual completion  
for a period not to exceed 18 months.

*Dismissed*  
*HC*