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NEW POOLS

It is recommended that a new oil pool be created and designated as the Dean-Atoka Pool.

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

Discovery well was Lynx Petroleum Consultants, Inc. Dean State Well No. 1 located in Unit C Section 35 Township 15S Range 36E and was completed on August 1, 1995. Top of perforations is at 11,708 feet.

It is recommended that a new oil pool be created and designated as the Draper Mill-Bone Spring Pool.

Vertical limits to be the Bone Spring formation and the horizontal limits should be as follows: As outlined in Paragraph (b) Exhibit I

Discovery well was Enron Oil & Gas Company Ochoa Federal Well No. 1 located in Unit G Section 15 Township 25S Range 33E and was completed on February 13, 1995. Top of perforations is at 12,190 feet.

It is recommended that a new oil pool be created and designated as the North Hardy-San Andres Pool.

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

Discovery well was Conoco Inc. Hardy 36 State Well No. 7 located in Unit E Section 36 Township 20S Range 37E and was completed on June 1, 1995. Top of perforations is at 3,998 feet.

NEW POOLS

It is recommended that a new oil pool be created and designated as the West Knowles-Devonian Pool.

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

Discovery well was AnSon Gas Corporation Mary 33 Well No. 1 located in Unit F Section 33 Township 16S Range 38E and was completed on July 21, 1995. Top of perforations is at 13,107 feet.

It is recommended that a new gas pool be created and designated as the East Morton-Morrow Gas Pool.

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

Discovery well was Great Western Drilling Company Glenn Cleveland Well No. 1 located in Unit 0 Section 7 Township 15S Range 35E and was completed on May 25, 1995. Top of perforations is at 12,916 feet.

It is recommended that a new oil pool be created and designated as the Nadine-San Andres Pool.

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

Discovery well was Drum energy Corporation Frances Evelyn Well No. 1 located in Unit N Section 35 Township 19S Range 38E and was completed on February 5, 1995. Top of perforations is at 4,317 feet.

NEW POOLS

It is recommended that a new oil pool be created and designated as the West San Simon-Yates Pool.

Vertical limits to be the Yates formation and the horizontal limits should be as follows: As outlined in Paragraph (g) Exhibit I

Discovery well was Stevens & Tull Inc. New Mexico DW State Well No. 3 located in Unit D Section 6 Township 22S Range 35E and was completed on June 15, 1995. Top of perforations is at 3,738 feet.

It is recommended that a new oil pool be created and designated as the Shipp-Atoka Pool.

Vertical limits to be the Atoka formation and the horizontal limits should be as follows: As outlined in Paragraph (h) Exhibit I

Discovery well was Mallon Oil Company Simmons Estate Well No. 1 located in Unit N Section 3 Township 17S Range 37E and was completed on April 22, 1995. Top of perforations is at 11,602 feet.

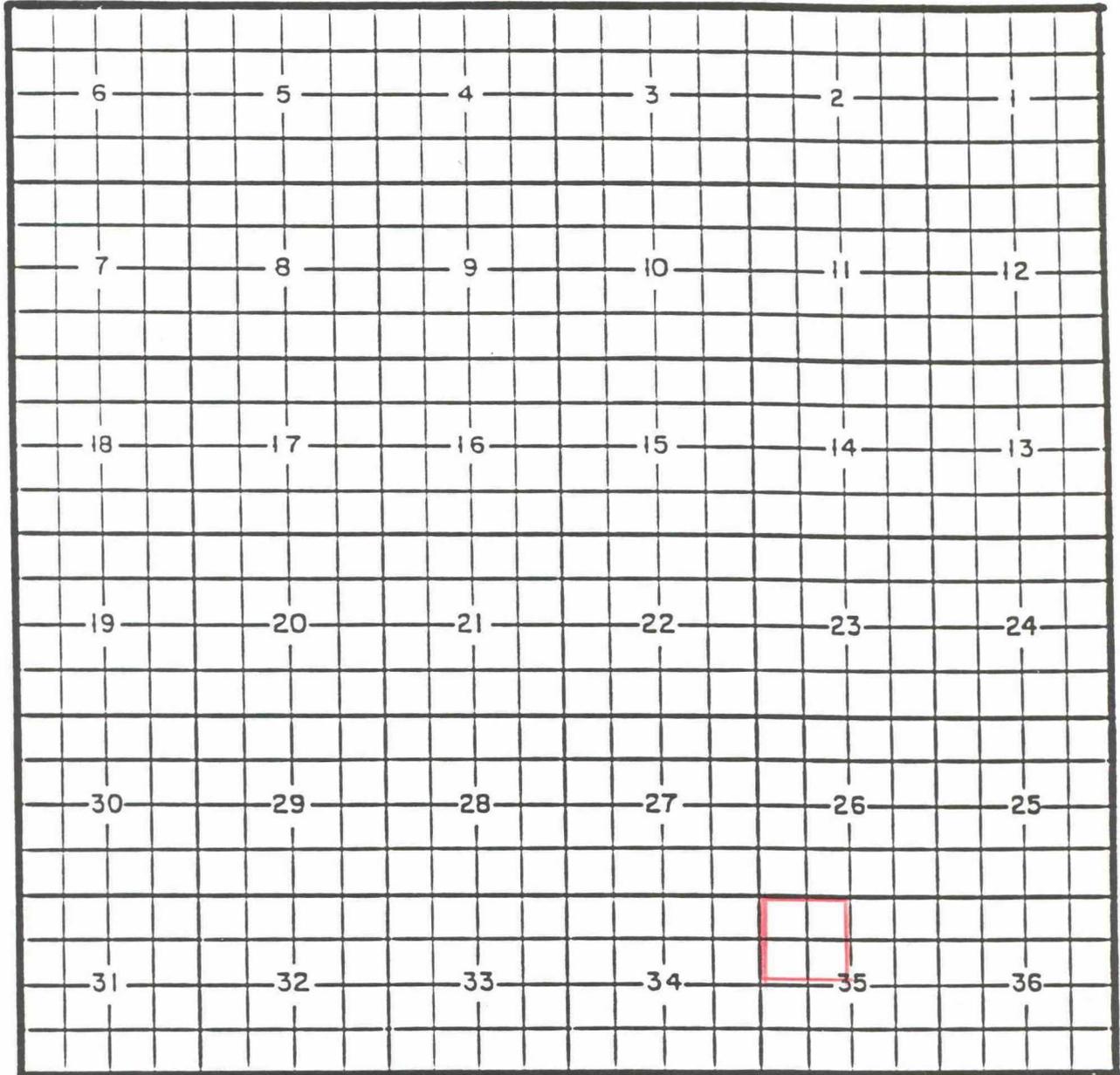
It is recommended that a new oil pool be created and designated as the West Teas-Bone Spring Pool.

Vertical limits to be the Bone Spring formation and the horizontal limits should be as follows: As outlined in Paragraph (i) Exhibit I

Discovery well was Snyder Ranch, Inc. Anasazi 16 State Well No. 1 located in Unit G Section 16 Township 20S Range 33E and was completed on November 6, 1994. Top of perforations is at 9,306 feet.

COUNTY LEA POOL DEAN-ATOKA

TOWNSHIP 15 South RANGE 36 East NMPM



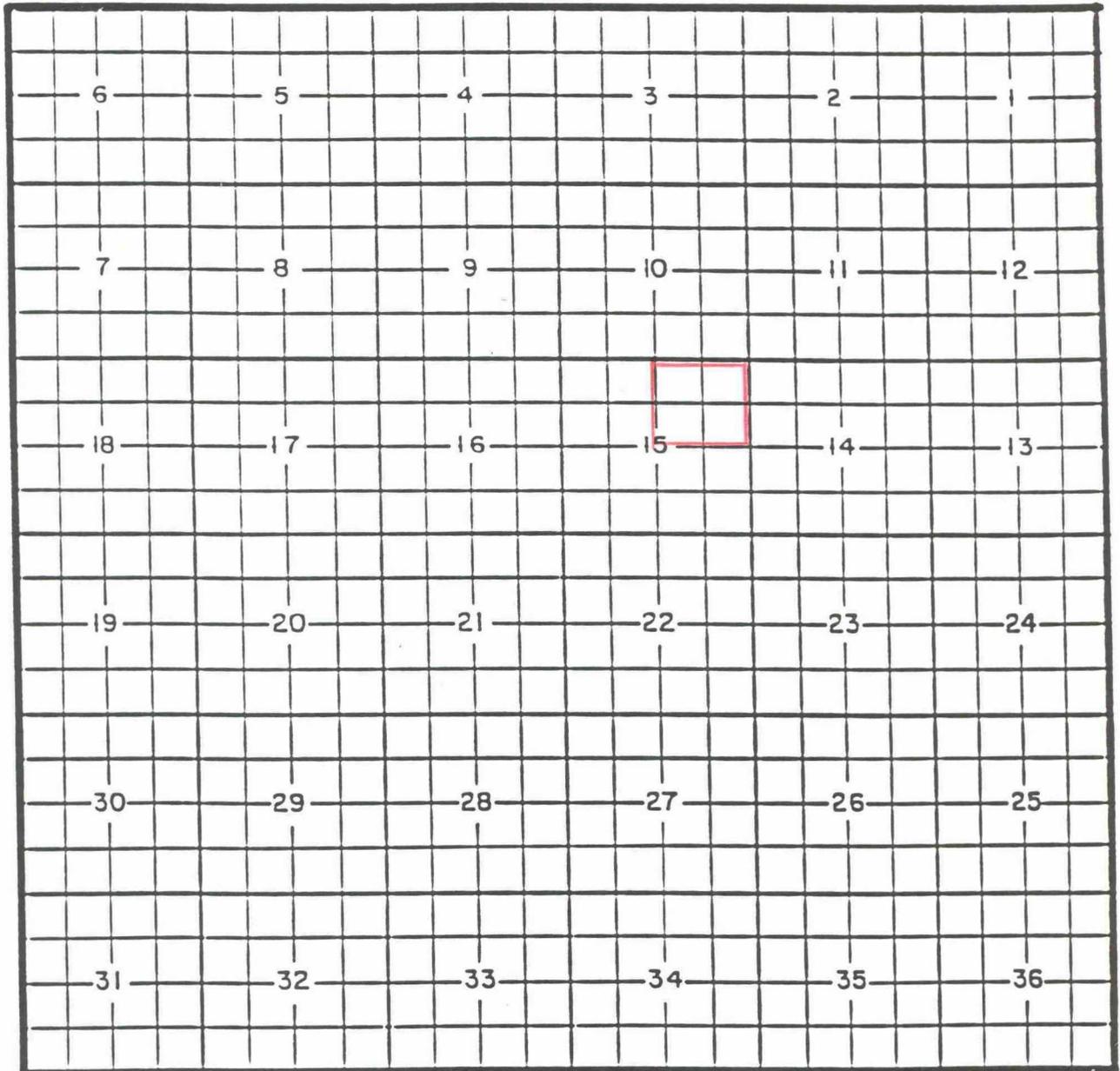
PURPOSE: One completed oil well capable of producing.

Lynx Petroleum Consultants Inc. Dean State Well No. 1 located in Unit C of Section 35, Township 15 South, Range 36 East, NMPM. It was completed August 1, 1995, in the Atoka formation. The top of the perforations is at 11,708 feet.

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

COUNTY LEA POOL DRAPER MILL-BONE SPRING

TOWNSHIP 25 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

Enron Oil & Gas Company Ochoa Federal Well No. 1 located in Unit G of Section 15, Township 25 South, Range 33 East, NMPM. It was completed February 13, 1995, in the Bone Spring formation. The top of the perforations is at 12,190 feet.

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

COUNTY LEA POOL NORTH HARDY-SAN ANDRES

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.

Conoco Inc. Hardy 36 State Well No. 7 located in Unit E of Section 36, Township 20 South, Range 37 East, NMPM. It was completed June 1, 1995, in the San Andres formation. The top of the perforations is at 3,998 feet.

Proposed pool boundary outlined in red. Section 36: NW/4

COUNTY LEA POOL WEST KNOWLES-DEVONIAN

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		

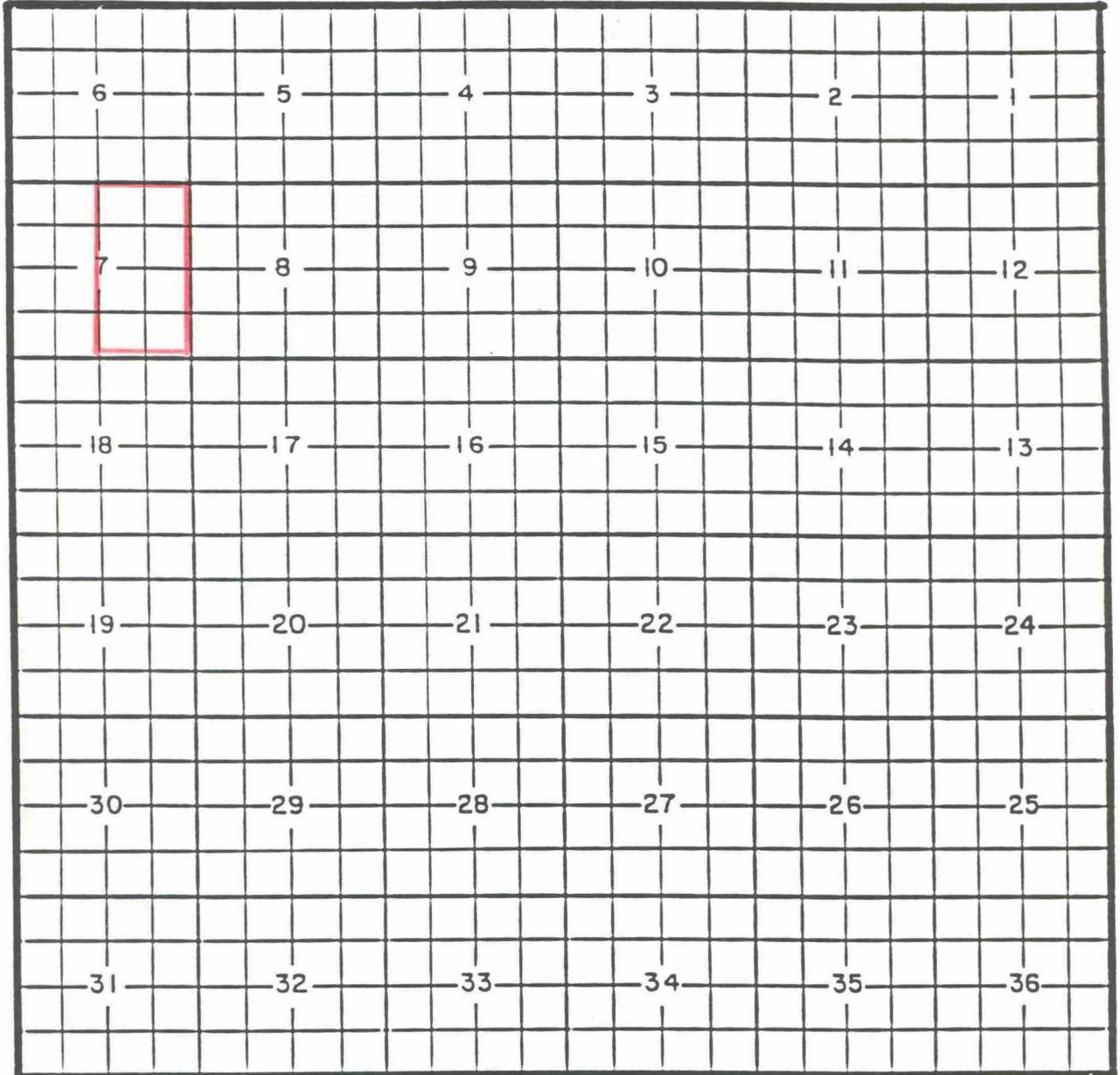
PURPOSE: One completed oil well capable of producing.

AnSon Gas Corporation Mary 33 Well No. 1 located in Unit F of Section 33, Township 16 south, Range 38 East, NMPM. It was completed July 21, 1995, in the Devonian formation. The top of the perforations is at 13,107 feet.

Proposed pool boundary outlined in red. Section 33: NW/4

COUNTY LEA POOL EAST MORTON-MORROW GAS

TOWNSHIP 15 South RANGE 35 East NMPM



PURPOSE: One completed gas well capable of producing.

Great WEstern Drilling Company Glenn Cleveland Well No. 1 located in Unit 0 of Section 7, Township 15 South, Range 35 East, NMPM. It was completed May 25, 1995, in the Morrow formation. The top of the perforations is at 12,916 feet.

Proposed pool boundary outlined in red. Section 7: E/2

COUNTY LEA

POOL NADINE-SAN ANDRES

TOWNSHIP 19 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.

Drum Energy Corporation Frances Evelyn Well No. 1 located in Unit N of Section 35, Township 19 South, Range 38 East, NMPM. It was completed February 5, 1995, in the San Andres formation. The top of the perforations is at 4,317 feet.

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

COUNTY LEA POOL WEST SAN SIMON-YATES

TOWNSHIP 22 South RANGE 35 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

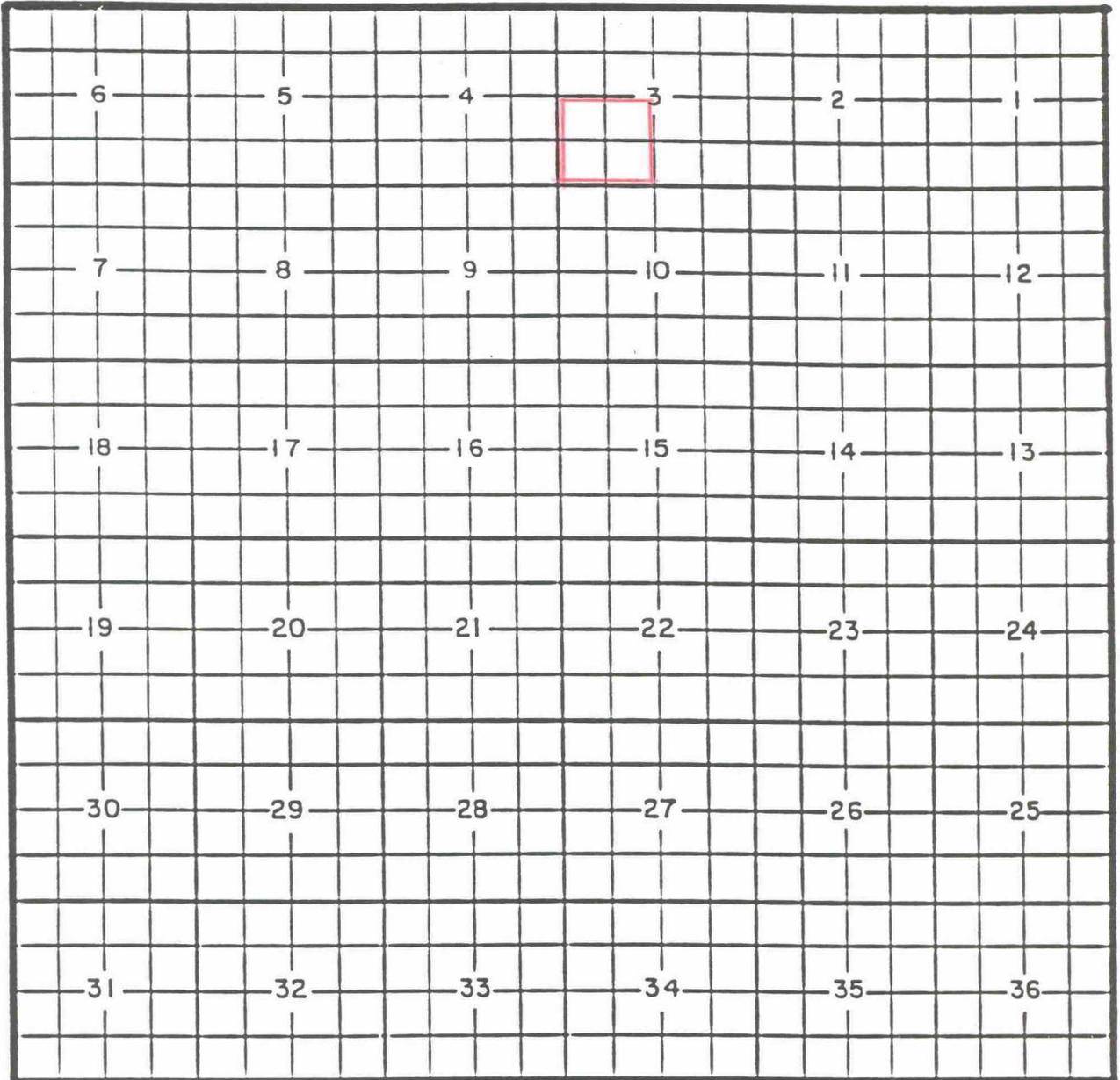
PURPOSE: One completed oil well capable of producing.

Stevens & Tull Inc. New Mexico DW State Well No. 3 located in Unit D of Section 6, Township 22 South, Range 35 East, NMPM. It was completed June 15, 1995, in the Yates formation. The top of the perforations is at 3,738 feet.

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

COUNTY LEA POOL SHIPP-ATOKA

TOWNSHIP 17 South RANGE 37 East NMPM



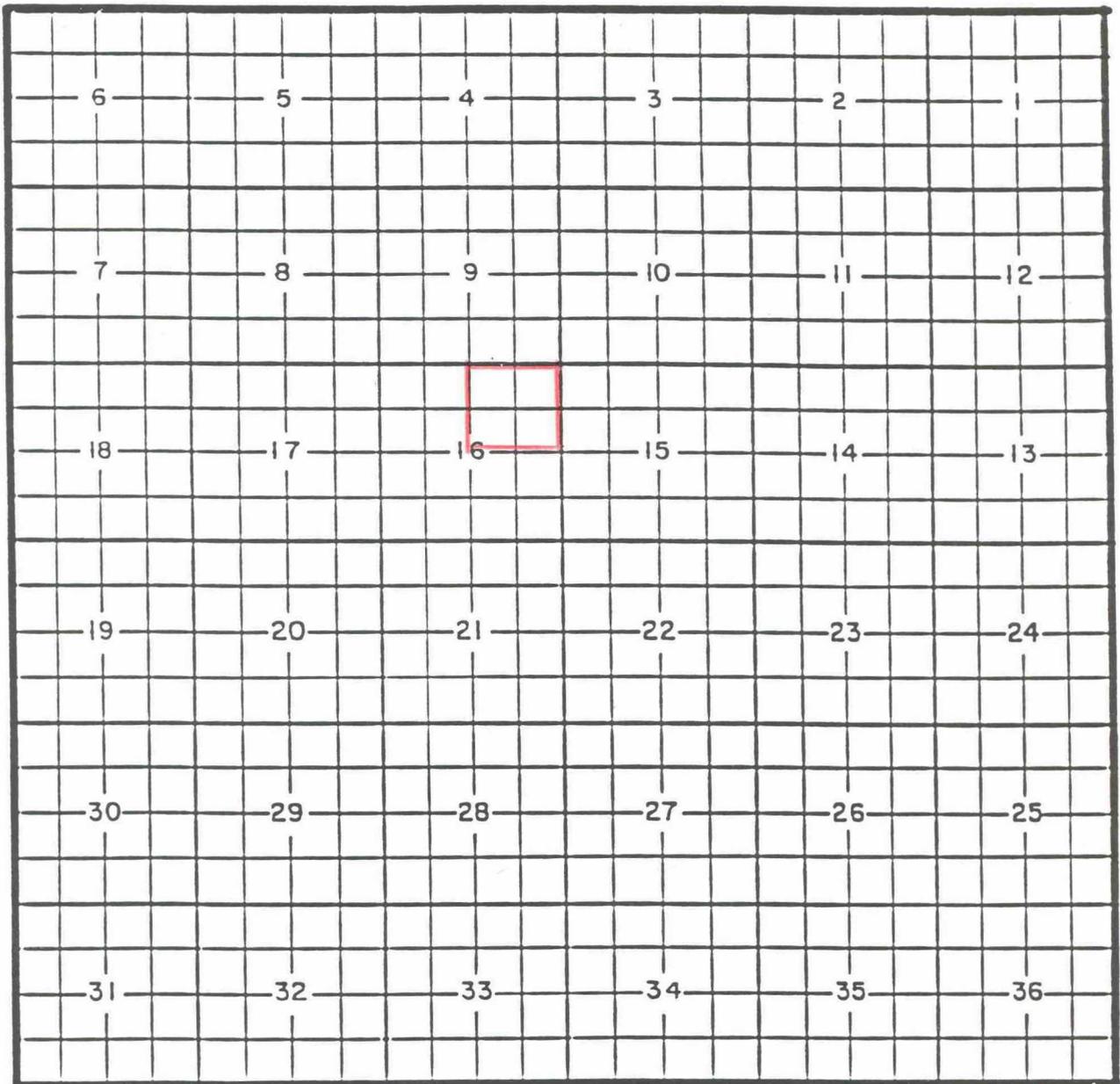
PURPOSE: One completed oil well capable of producing.

Mallon Oil Company Simmons Estate Well No. 1 located in Unit N of Section 3,
Township 17 South, Range 37 East, NMPM. It was completed April 22, 1995, in
the Atoka formation. The top of the perforations is at 11,602 feet.

Proposed pool boundary outlined in red. Section 3: SW/4

COUNTY LEA POOL WEST TEAS-BONE SPRING

TOWNSHIP 20 South RANGE 33 East NMPM



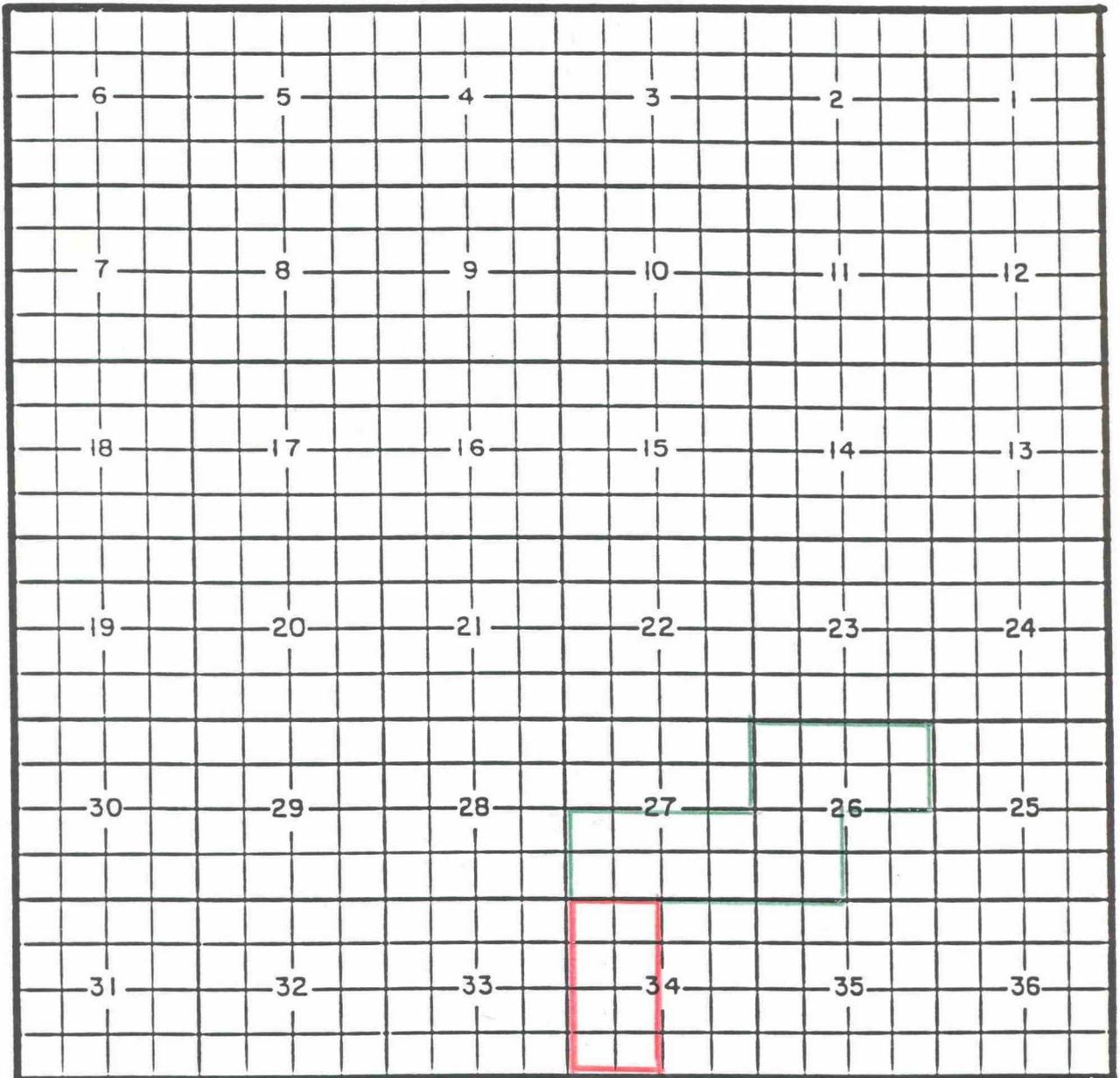
PURPOSE: One completed oil well capable of producing.

Snyder Ranch Inc. Anasazi 16 State Well No. 1 located in Unit G of Section 16, Township 20 South, Range 33 East, NMPM. It was completed November 6, 1994, in the Bone Spring formation. The top of the perforations is at 9,306 feet.

Proposed pool boundary outlined in red. Section 16: NE/4

COUNTY LEA POOL NORTH EIDSON-MORROW GAS

TOWNSHIP 15 South RANGE 34 East NMPM



PURPOSE: One completed gas well capable of producing.

Santa Fe Energy Resources Inc. Maxwell Trust 26 Well No. 1 located in Unit E of Section 26, Township 15 South, Range 34 East, NMPM. It was completed June 6, 1995, in the Morrow formation. The top of the perforations is at 13,196 feet.

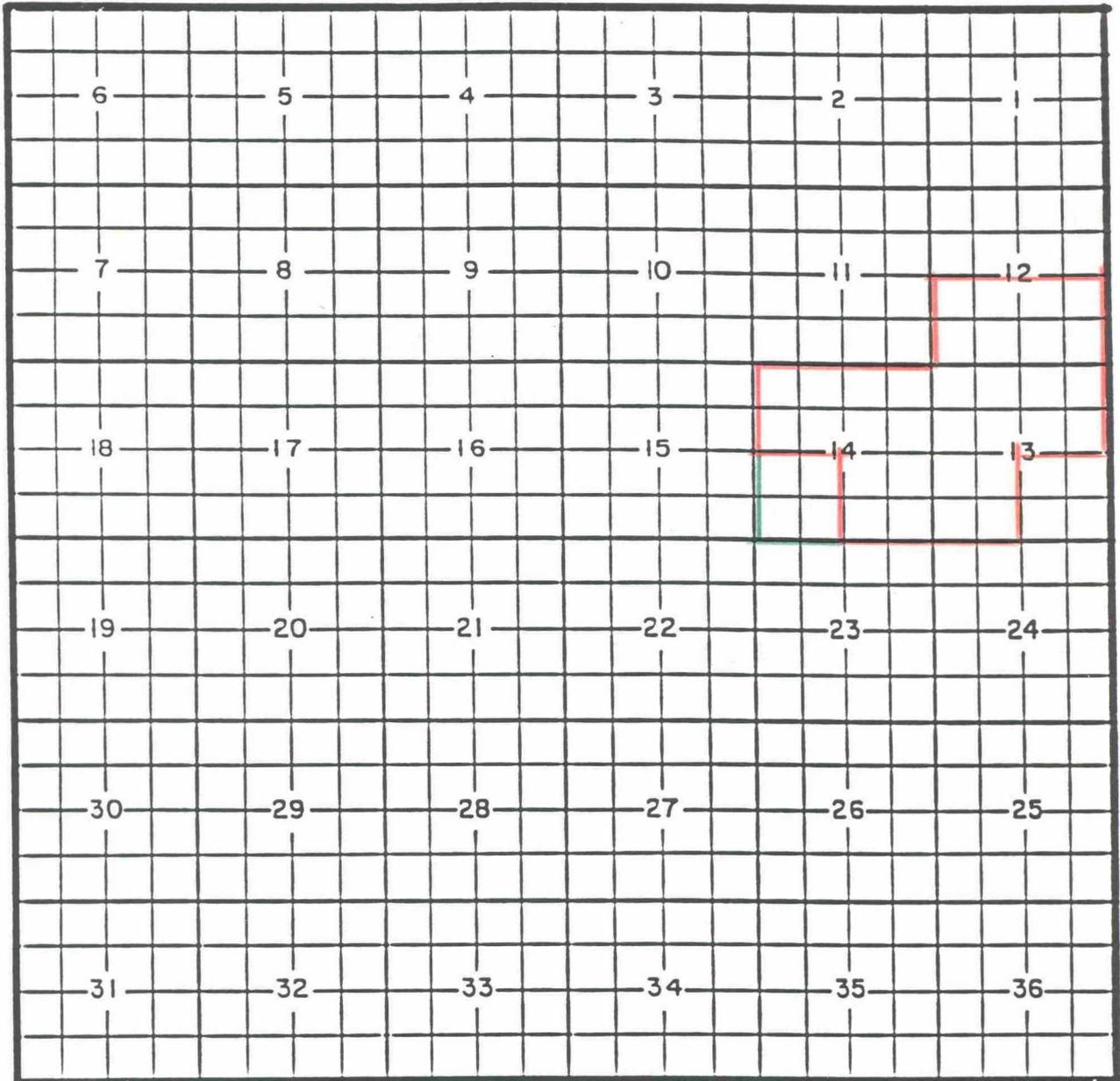
Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 26: N/2 and SW/4

Section 27: S/2

COUNTY LEA POOL SOUTH HUMBLE CITY-STRAWN

TOWNSHIP 17 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

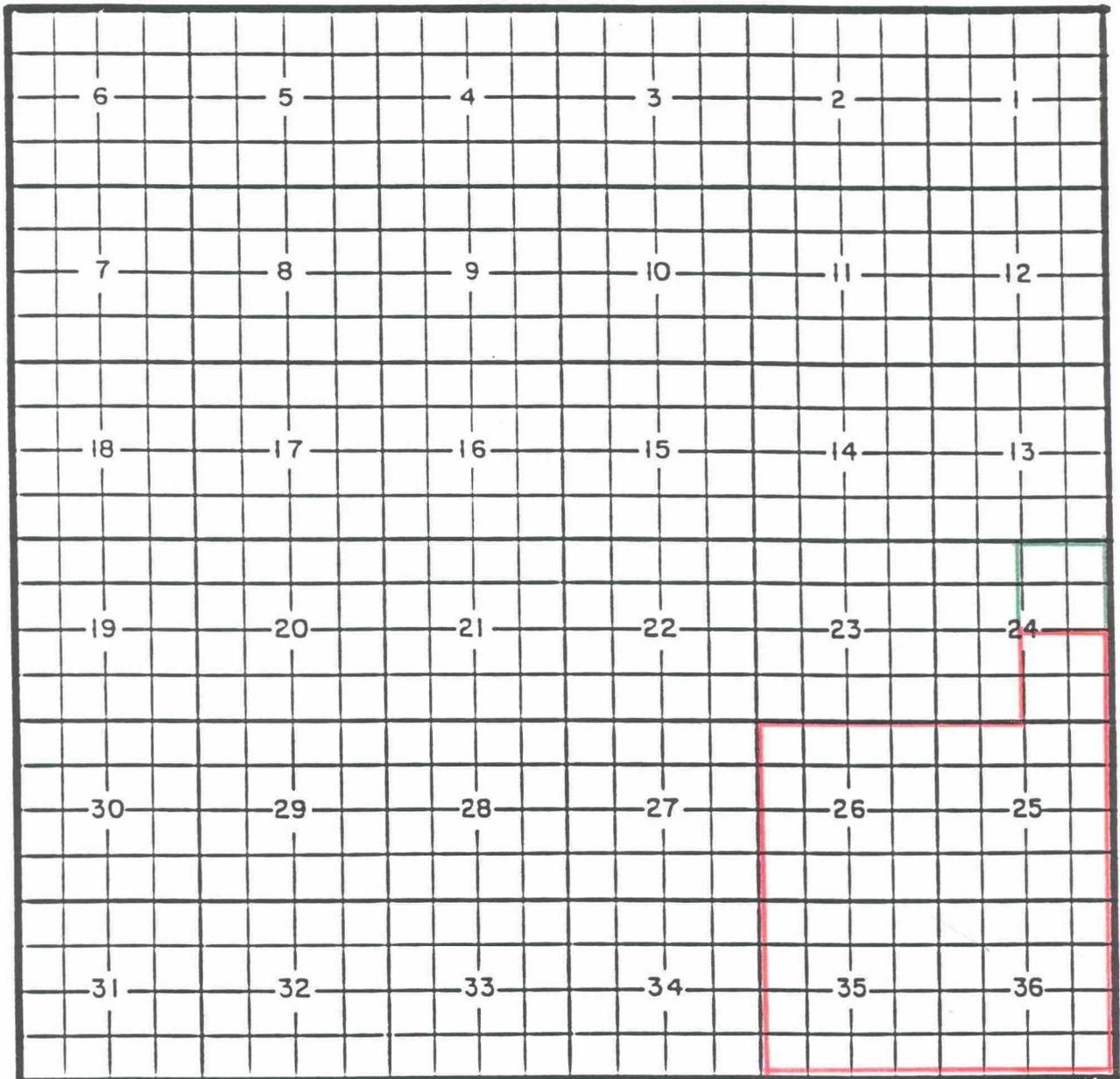
Bonneville Fuels Corporation Lottie York Well No. 3 located in Unit K of Section 14, Township 17 South, Range 37 East, NMPM. It was completed July 19, 1995, in the Strawn formation. The top of the perforations is at 11,470 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL KING-WOLFCAMP

TOWNSHIP 13 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

Baytech Inc. King Lowe Well No. 1 located in Unit H of Section 24, Township 13 South, Range 37 East, NMPM. It was completed June 8, 1995, in the Wolfcamp formation. The top of the perforations is at 9,666 feet.

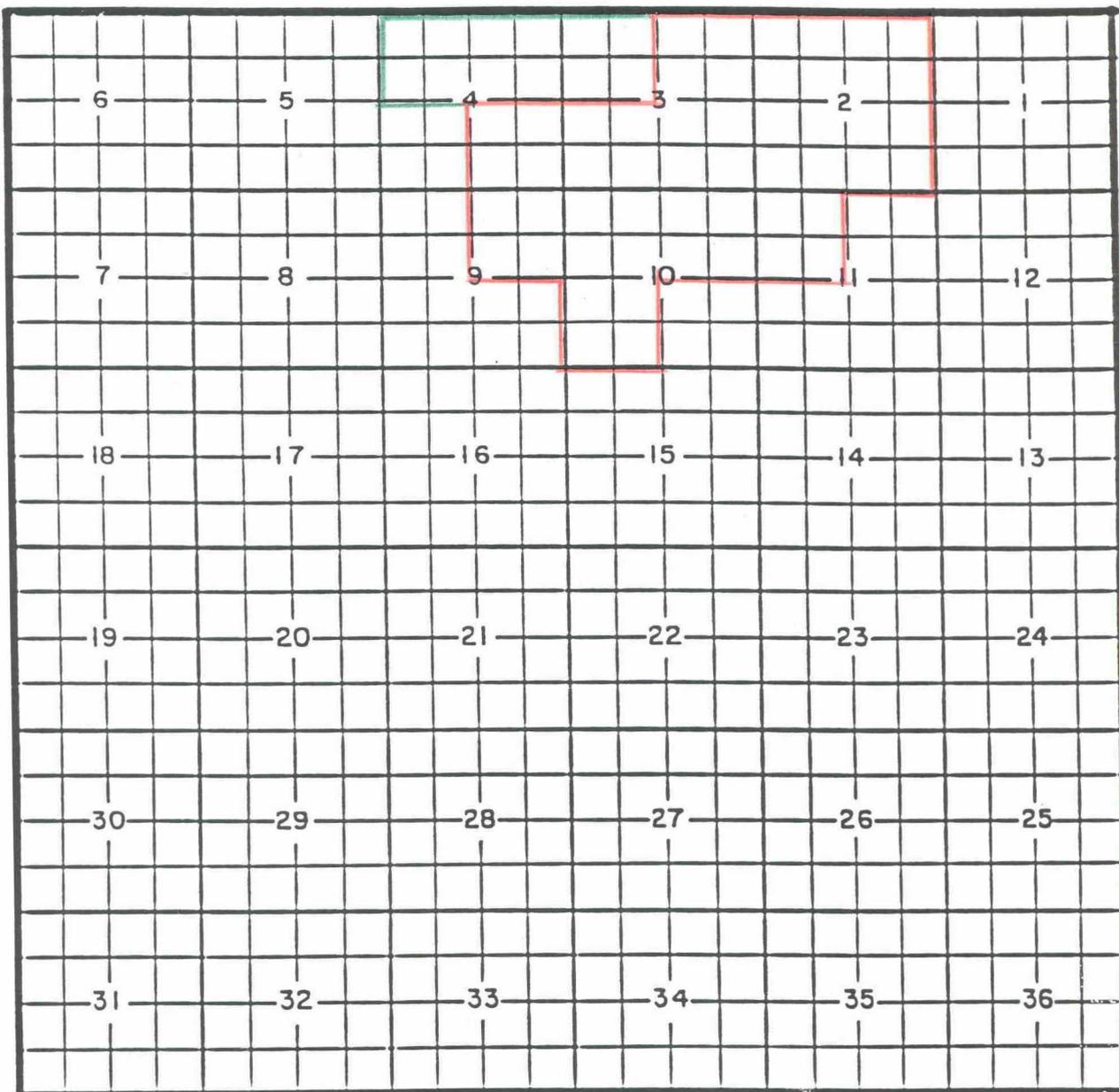
Pool boundary outlined in red.

Proposed pool boundary outlined in green. Section 24: NE/4

TOWNSHIP 20 South

RANGE 34 East

NMPM



PURPOSE: One completed oil well capable of producing.

Read & Stevens Inc. Hudson Federal Well No. 3 located in Unit C of Section 4.

Township 20 South, Range 34 East, NMPM. It was completed August 18, 1995, in the Delaware formation. The top of the perforations is at 7,260 feet.

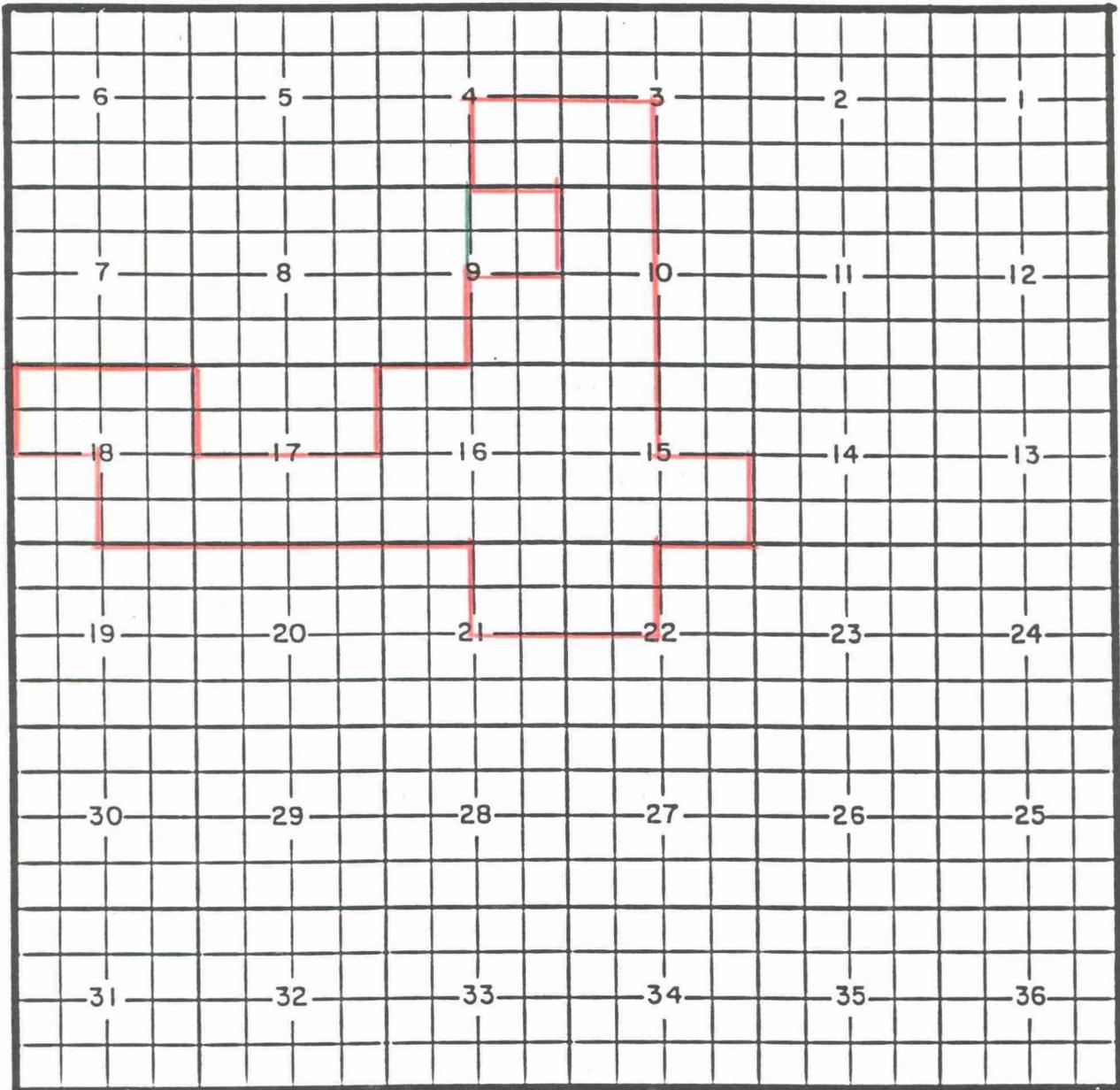
Pool boundary outlined in red.

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

Section 4: N/2

COUNTY LEA POOL EAST LIVINGSTON RIDGE-DELAWARE

TOWNSHIP 22 South RANGE 32 East NMPM



PURPOSE: One completed oil well capable of producing.

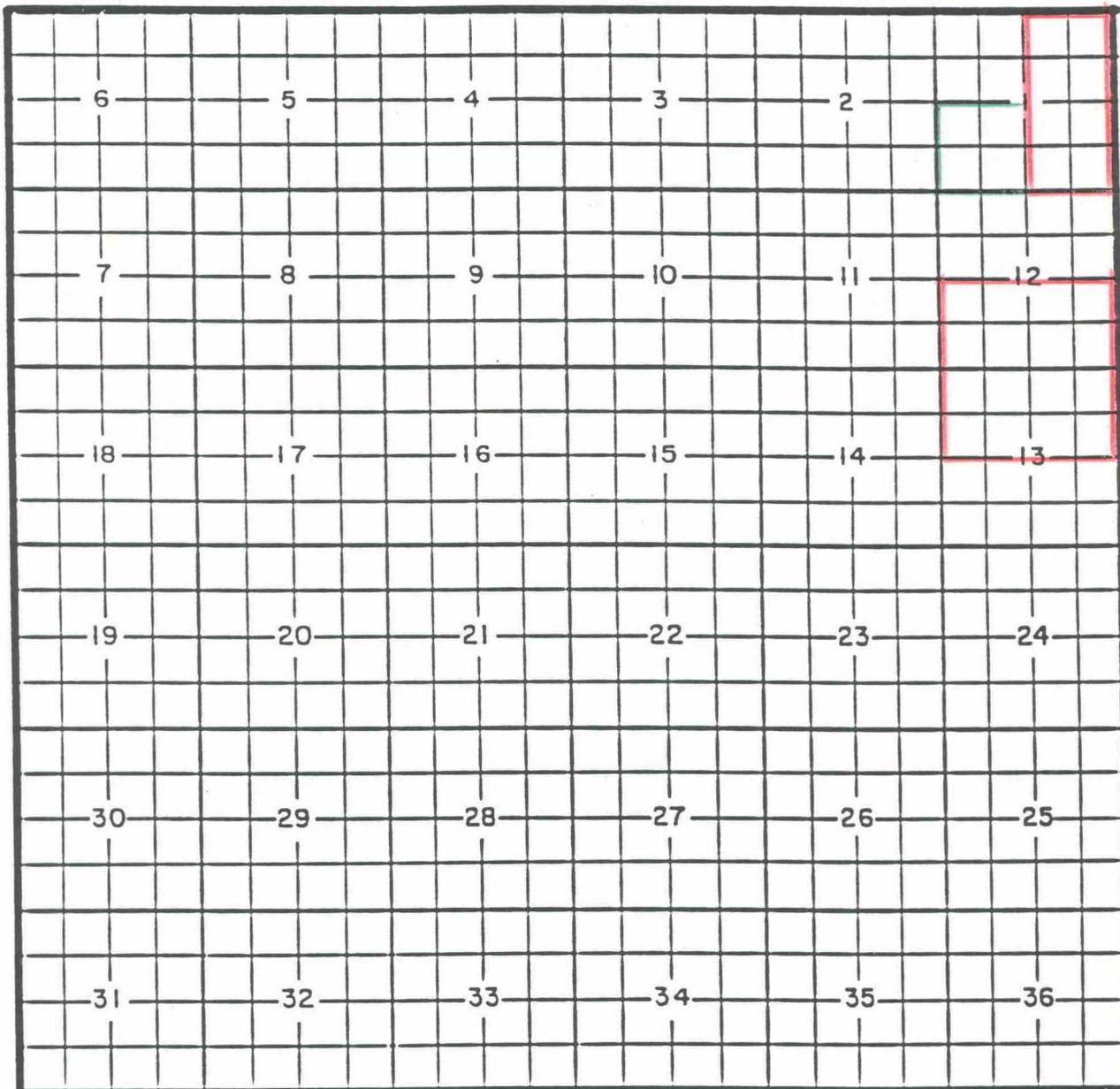
Santa Fe Energy Resources Inc. White Swan 9 Federal Well No. 4 located in Unit H of Section 9, Township 22 South, Range 32 East, NMPM. It was completed April 30, 1995, in the Delaware formation. The top of the perforations is at 7,172 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 9: NE/4

COUNTY LEA POOL RED HILLS-BONE SPRING

TOWNSHIP 25 South RANGE 33 East NMPM



PURPOSE: One completed oil well capable of producing.

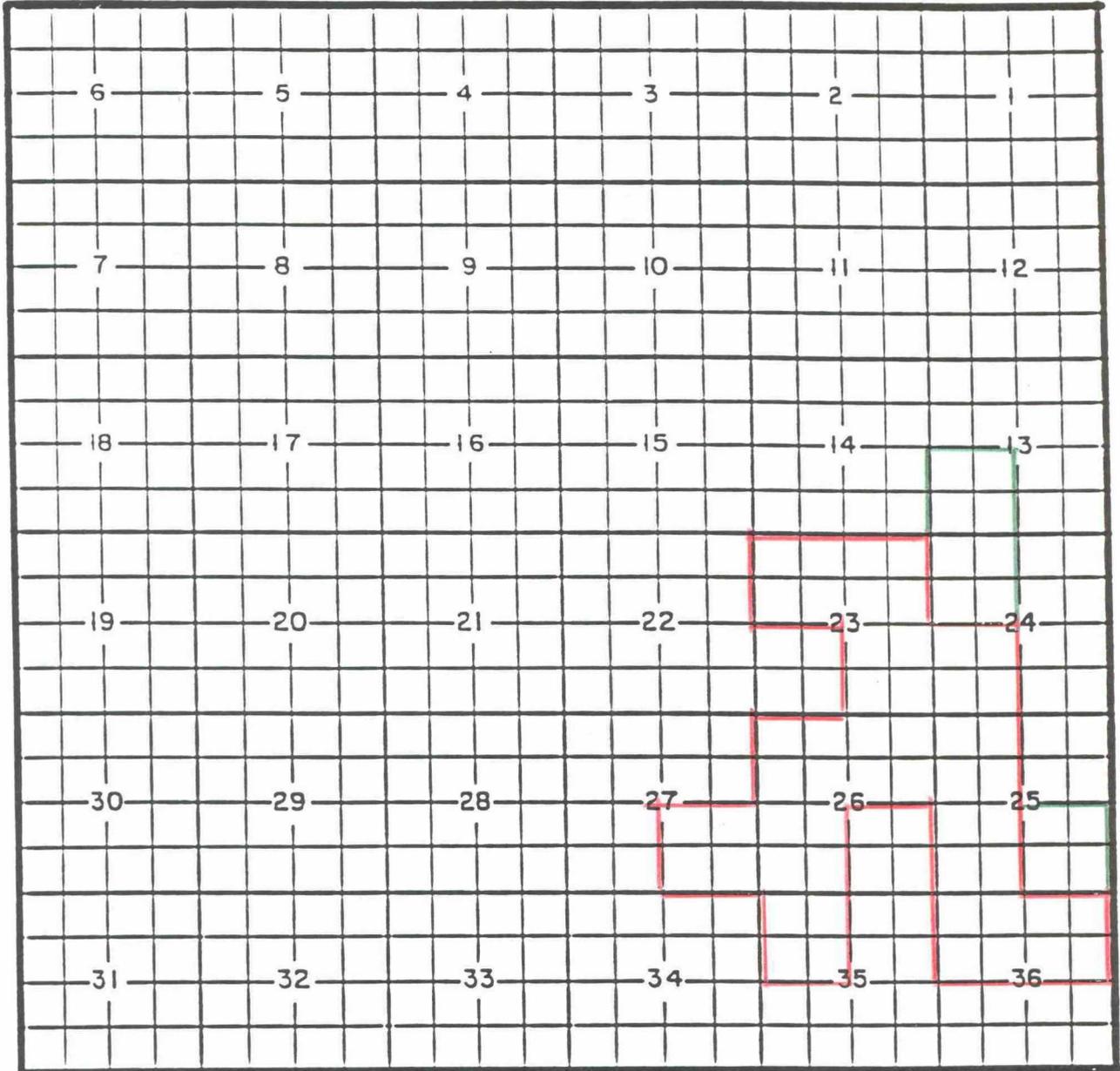
Enron Oil & Gas Company Hallwood 1 Federal Well No. 4 located in Unit N of Section 1, Township 25 South, Range 33 East, NMPM. It was completed June 6, 1995, in the Bone Spring formation. The top of the perforations is at 12,263 feet.

Pool boundary outlined in red.

Proposed pool extension outlined green. Section 1: SW/4

COUNTY LEA POOL RED TANK-BONE SPRING

TOWNSHIP 22 South RANGE 32 East NMPM



PURPOSE: Two completed oil wells capable of producing.

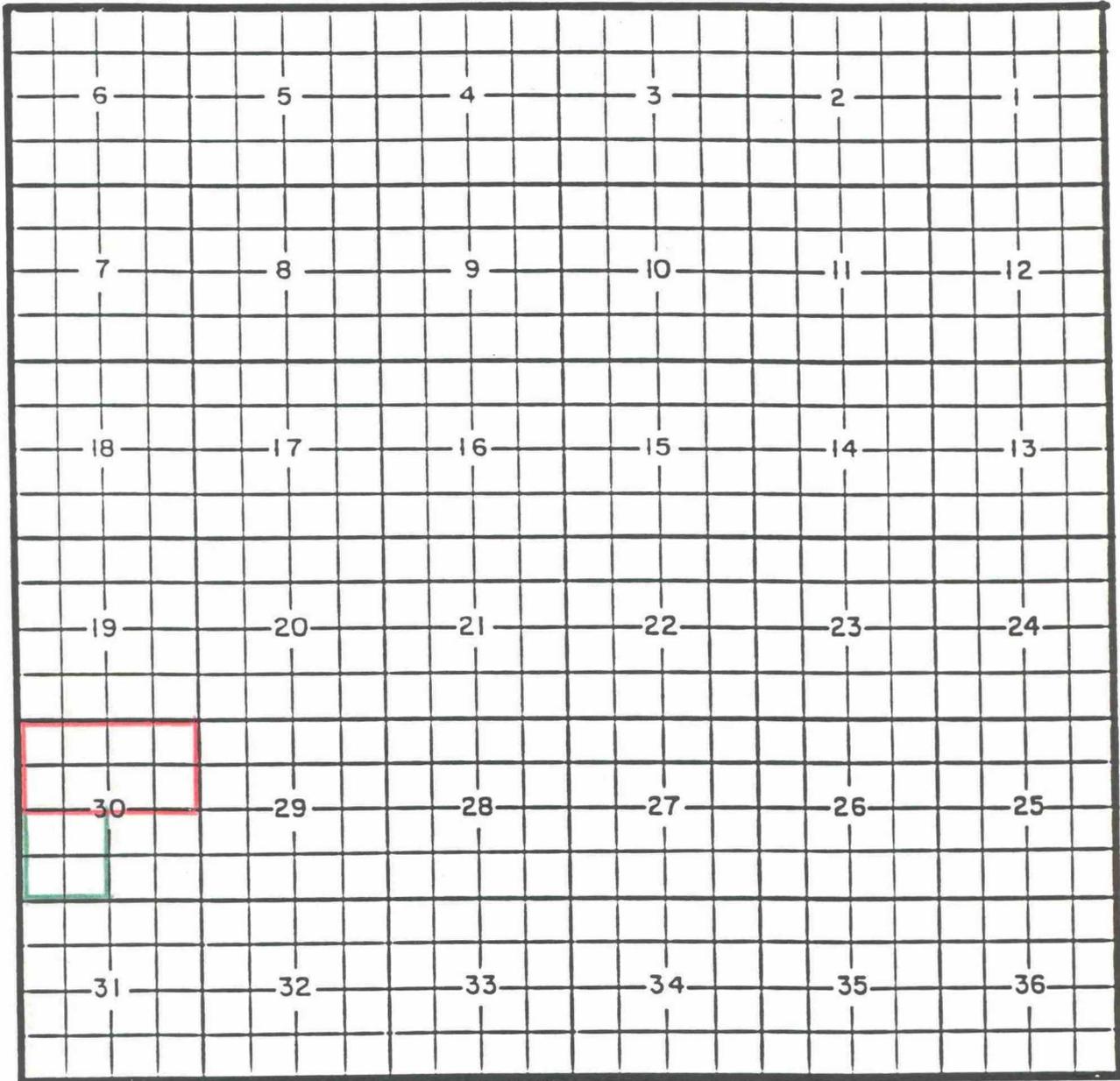
Pogo Producing Company WBR Federal Well No. 2 located in Unit M of Section 13, Township 22 South, Range 32 East, NMPM. It was completed July 28, 1995, in the Bone Spring formation. The top of the perforations is at 9,840 feet. Pogo Producing Company Covington A Federal Well No. 10 located in Unit O of Section 25, Township 22 South, Range 32 East, NMPM. It was completed June 18, 1995, in the Bone Spring formation. The top of the perforations is at 8,820 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Sec. 13: SW/4; Sec. 24: NW/4; Sec. 25: SE/4

COUNTY LEA POOL EAST RED TANK BONE SPRING

TOWNSHIP 22 South RANGE 33 East NMPM



PURPSOE: One completed oil well capable of producing.

Pogo Producing Company Red Tank 30 State Well No. 1 located in Unit M of Section 30, Township 22 South, Range 33 East, NMPM. It was completed August 12, 1995, in the Bone Spring formation. The top of the perforations is at 8,850 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 30: SW/4

COUNTY LEA

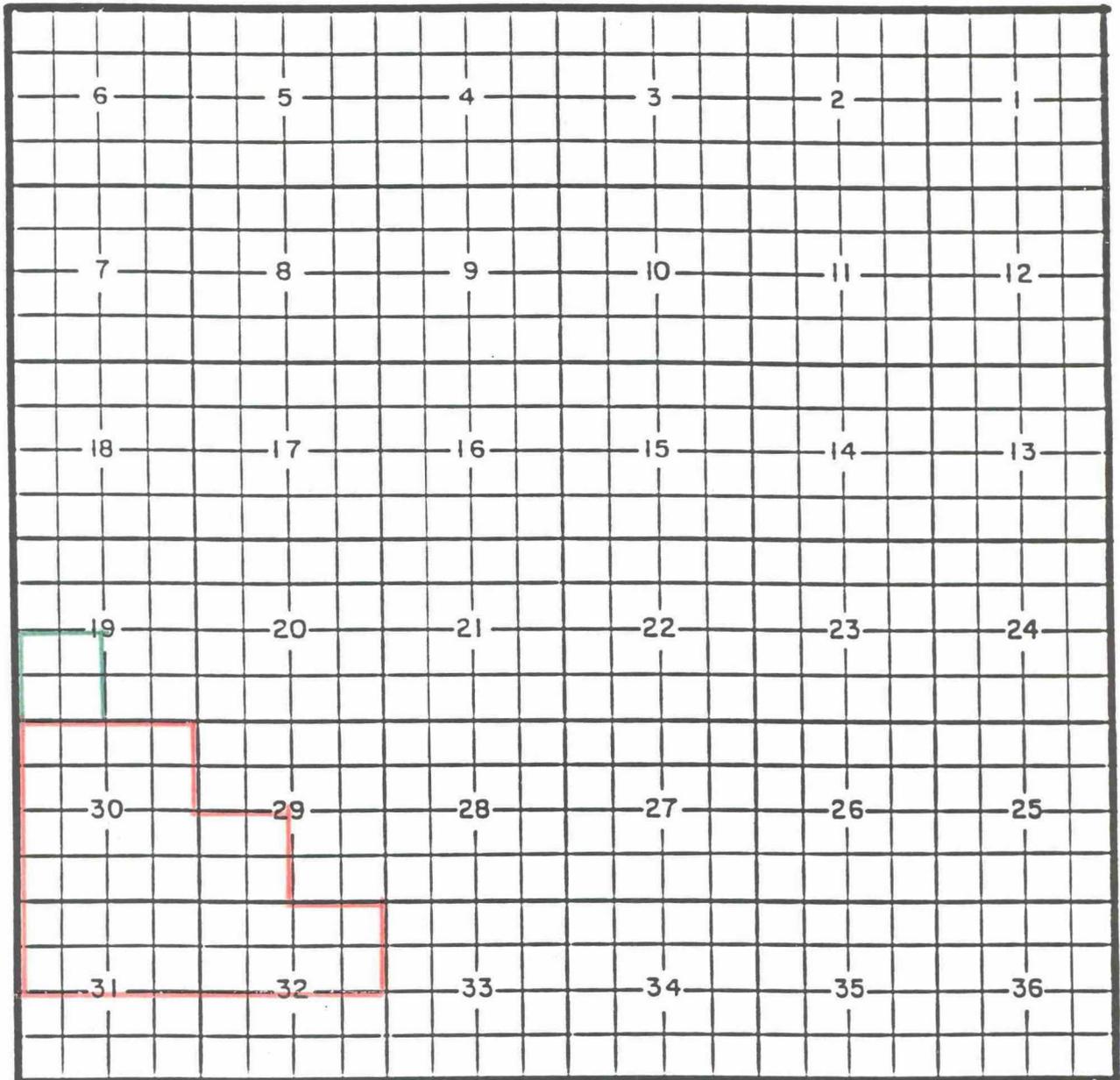
POOL

SOUTH SAND DUNES-BONE SPRING

TOWNSHIP 23 South

RANGE 32 East

NMPM



PURPOSE: Two completed oil wells capable of producing.

Texaco E&P Inc. SDE 19 Fed Well No. 3 located in Unit N of Section 19, Township 23 South, Range 32 East, NMPM. It was completed May 21, 1995, in the Bone Spring formation. The top of the perforations is at 8,610 feet. Texaco E&P Inc. SDE 19 Fed Well No. 4 located in Unit K of Section 19, Township 23 South, Range 32 East, NMPM. It was completed July 19, 1995, in the Bone Spring formation. The top of the perms 8,63

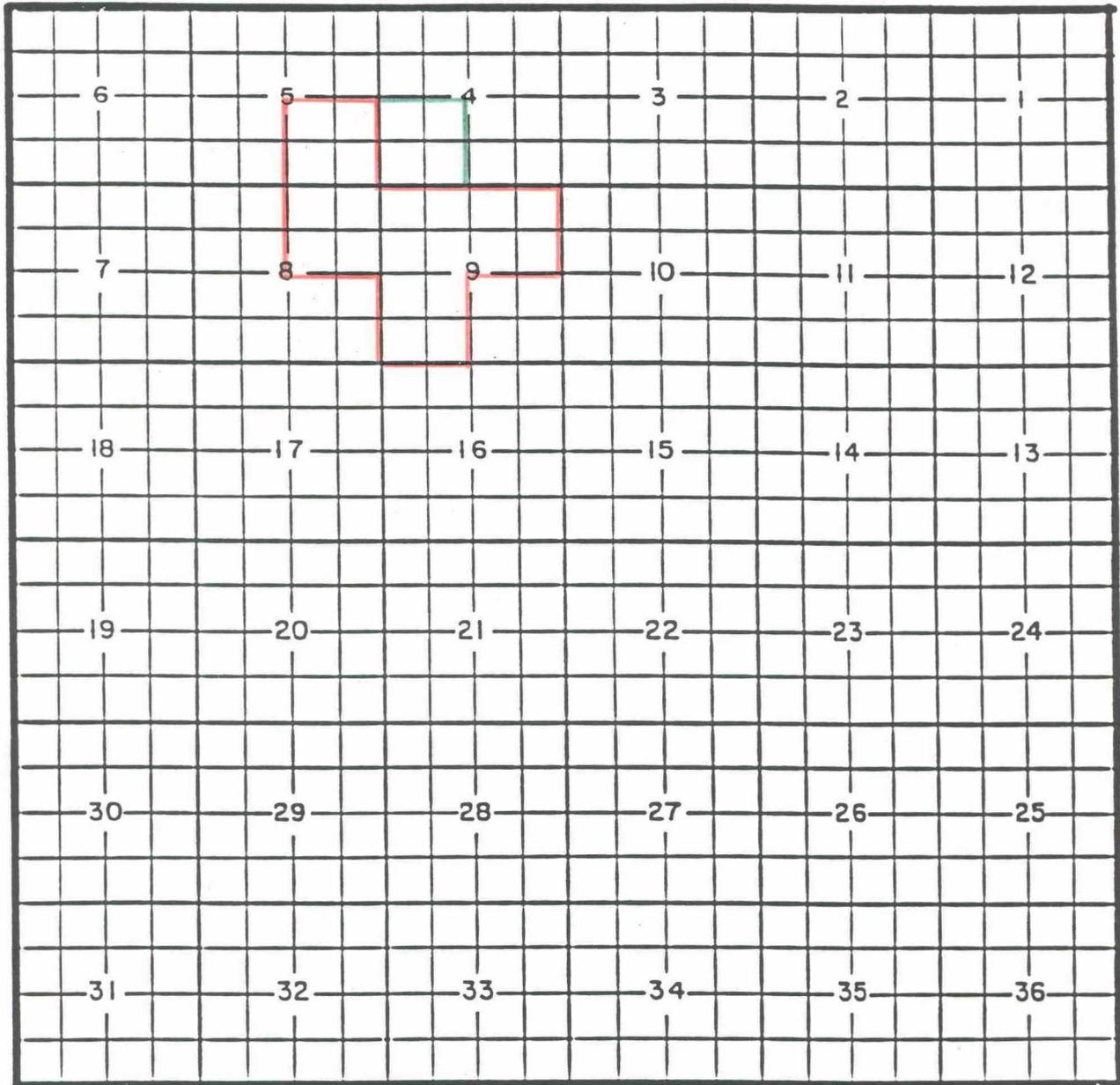
Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 19: SW/4

CASE NO. 11400 (t) EXTENSION OF AN EXISTING ASSOCIATED POOL

COUNTY LEA POOL NORTH TEAGUE-TUBB ASSOCIATED

TOWNSHIP 23 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

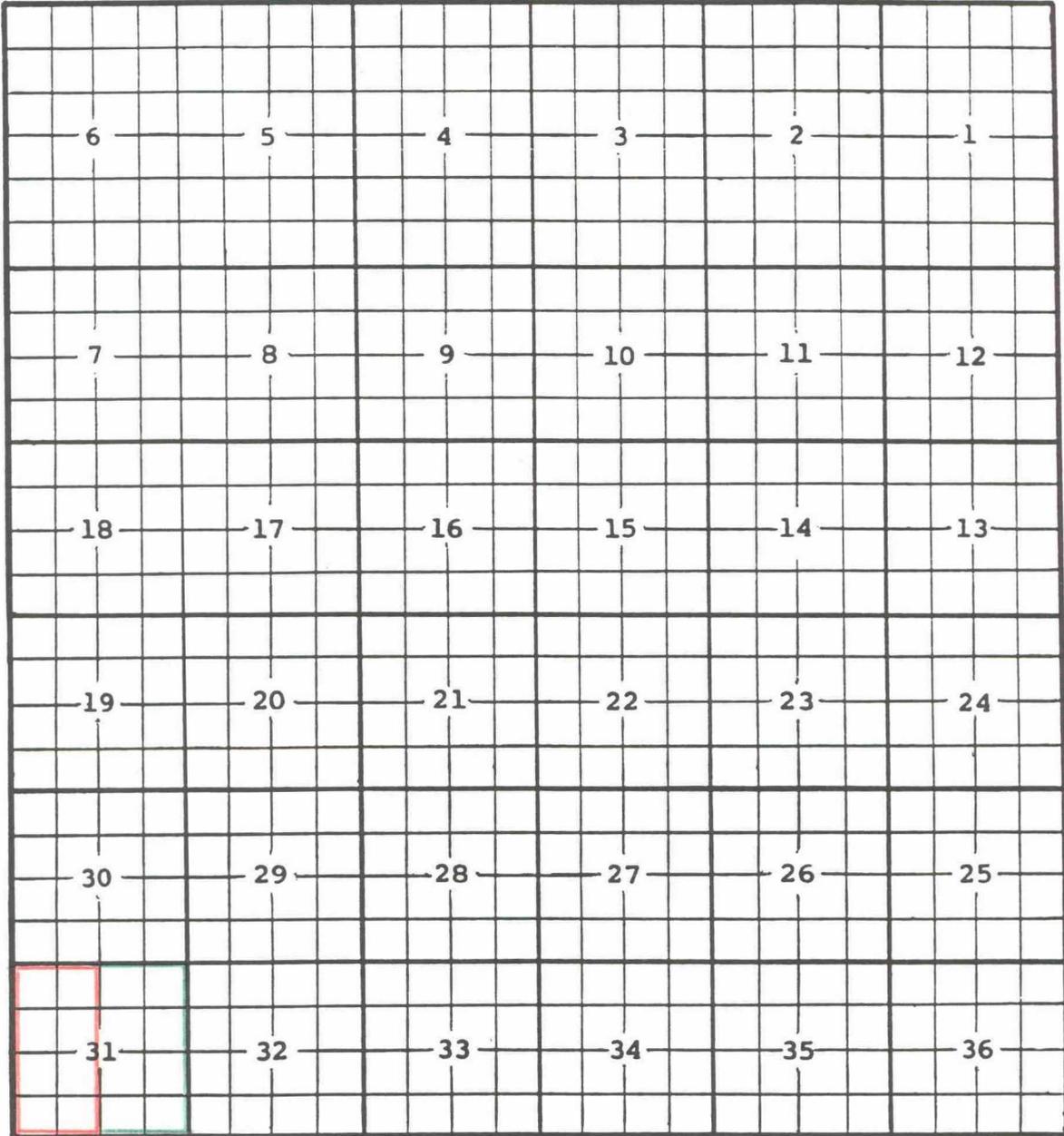
Samedan Oil Corporation Langlie Mattix 4 Federal Well No. 1 located in Unit L of Section 4, Township 23 South, Range 37 East, NMPM. It was completed August 4, 1995, in the Tubb formation. The top of the perforations is at 6,164 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL NORTH VACUUM ATOKA-MORROW GAS

TOWNSHIP 16 South RANGE 35 East NMPM



PURPOSE: One completed gas well capable of producing.

Medallion Production Company Vacuum 31 Well No. 1 located in Unit 0 of Section 31 Township 16 South, Range 35 East, NMPM. It was completed August 1, 1995, in the Atoka-Morrow formation. The top of the perforations is at 12,328 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. Section 31: E/2

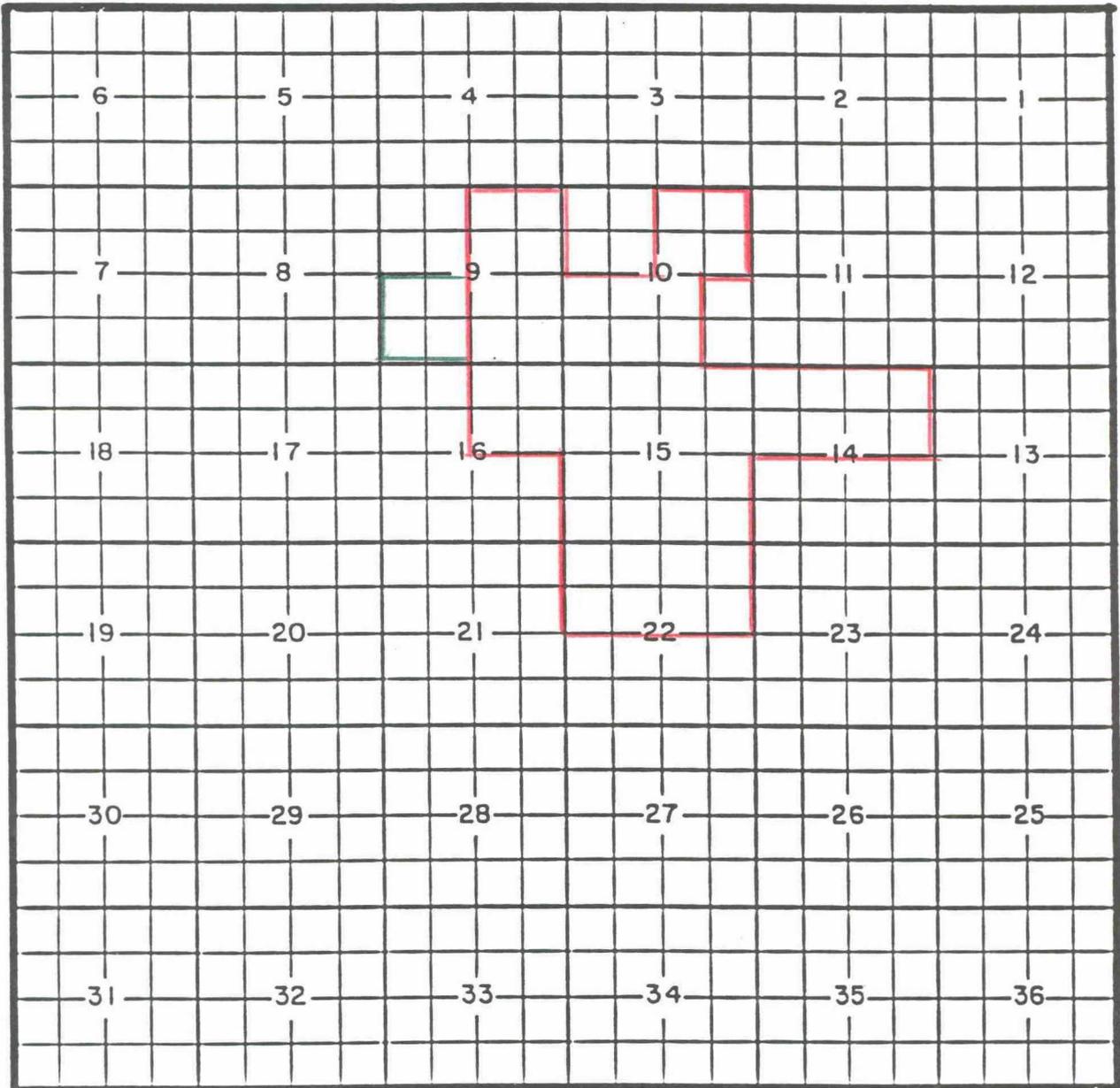
COUNTY LEA

POOL WEIR-BLINEBRY

TOWNSHIP 20 South

RANGE 37 East

NMPM



PURPOSE: One completed oil well capable of producing.

Texaco Exploration & Production Inc. L Van Etten Well No. 16 located in Unit L of Section 9, Township 20 South, Range 37 East, NMPM. It was completed June 8, 1995, in the Blinebry formation. The top of the perforations is at 5,576 feet.

Pool boundary outlined in red.

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