

# Memo

From  
FLORENE DAVIDSON  
Staff Specialist

To  
Paul Kautz called:

Abolish Bishop Canyon - San  
Andres Pool in Lea County.

Create West Bishop Canyon -  
San Andres Pool in Lea  
County:

T18S, R38E

Sec. 9: E/2

Sec. 10: W/2

Create East Bishop Canyon -  
San Andres Pool in Lea  
County:

T18S, R38E

Sec. 11: NE/4

Oil Conservation Santa Fe, New Mexico

# Memo

*From*

FLORENE DAVIDSON

*Staff Specialist*

*To*

Bishop Canyon

~~West~~ East

Bishop Canyon Uranium Co.

Forest A 1-A 11-18-38

West Bishop Canyon - San Andres

H.L. Brown, Jr.

Houston 1-H 9-18-38

# Memo

*From*

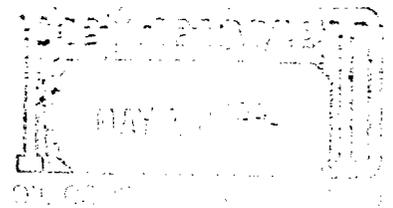
FLORENE DAVIDSON

*Staff Specialist*

*To*

Paul called 6/7/84 and asked that the Mesalero Escarpe - Bone Spring discovery allowable be changed to 43,878 barrels.

DISTRICT I  
NOMENCLATURE ADVERTISEMENT FOR JUNE, 1984



Case 8272

In the Matter of the application of the Oil Conservation Division of the Energy and Minerals Department upon its own motion for an order for the creation of new pools in Chaves, Lea, and Roosevelt Counties, New Mexico, the assignment of discovery allowables in Chaves and Lea Counties, New Mexico, the contraction and extension of certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such creations, discovery allowable assignments, contractions and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Northwest Austin-Mississippian Gas Pool. The discovery well is the Harvey E. Yates Company Duncan Unit Well No. 3 located in Unit N of Section 26, Township 13 South, Range 35 East, NMPM. Said pool would comprise:

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM ✓  
Section 26: S/2

Insert b and c

(b) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Morrow production and designated as the West Caprock-Morrow Gas Pool. The discovery well is the Enserch Exploration, Inc. State 13 Well No. 1 located in Unit L of Section 13, Township 12 South, Range 31, East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM ✓  
Section 13: W/2

(c) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Permo Upper Pennsylvanian production and designated Cedar Point-Permo Upper Pennsylvanian Pool. Further, to assign approximately 25,050 barrels of discovery allowable to the discovery well the McClellan Oil Corporation McClellan A Federal Well No. 2 located in Unit H of Section 27, Township 15 South, Range 30 East, NMPM. Said Pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM ✓  
Section 27: NE/4

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Queen production and designated as the North Corbin-Queen Gas Pool. The discovery well is the Phillips Oil Company Leamex Well No. 20 located in Unit B of Section 23, Township 17 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM ✓  
Section 23: NE/4

(e) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Southeast Denton-Pennsylvanian Pool. The discovery well is the Newmont Oil Company State 16 Well No. 1 located in Unit K of Section 16, Township 15 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 37 EAST, NMPM ✓  
Section 16: SW/4

District I Nomenclature Advertisement for June, 1984

<sup>h</sup>  
(f) CREATE a new pool in Lea county, New Mexico, classified as an oil pool for Bone Spring production and designated as the Mescalero Escarpe-Bone Spring Pool. Further, to assign approximately 23,530 barrels of discovery allowable to the discovery well the Cities Service Oil and Gas Corporation State DW Well No. 1 located in Unit J of Section 12, Township 18 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM  
Section 12: SE/4

<sup>i</sup>  
(g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Northeast Salado Draw-Delaware pool. The discovery well is The Superior Oil Company State 36 Well No. 1 located in Unit G of Section 36, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM  
Section 36: NE/4

<sup>j</sup>  
(h) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production and designated as the Tannehill-Fusselman Pool. The discovery well is the Energy Reserves Group, Inc. Miller Well No. 1 located in Unit G of Section 10, Township 6 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM  
Section 10: NE/4

insert K

<sup>k</sup>  
(i) CONTRACT the Rhodes-Yates-Seven Rivers Gas Pool in Lea County, New Mexico, by deletion of following described area:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
Section 21: NE/4 NW/4

<sup>m</sup>  
(j) EXTEND the Rhodes Yates-Seven Rivers Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 27 EAST, NMPM  
Section 21: NE/4 NW/4

<sup>n</sup>  
(k) EXTEND the Airstrip Upper-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 26: SW/4  
~~Section 36: NW/4~~

<sup>o</sup>  
(l) EXTEND the Baum Upper-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM  
Section 14: ~~SW/4~~ E/4  
Section 26: SW/4

<sup>p</sup>  
(m) EXTEND the Cruz-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM  
Section 17: NW/4  
Section 18: NE/4

District I Nomenclature Advertisement for June, 1984

<sup>q</sup>  
(r) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM ✓  
Section 1: Lots 3, 4, 5, and 6  
Section 2: Lots 1, 2, 7, and 8

<sup>r</sup>  
(o) EXTEND the Feather-Morrow Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM ✓  
Section 21: NE/4

<sup>s</sup>  
(p) EXTEND the West Jal-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM ✓  
Section 17: NE/4

<sup>t</sup>  
(q) EXTEND the Many Gates-Wolfcamp Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM ✓  
Section 29: SW/4

<sup>u</sup>  
(r) EXTEND the West Osudo-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM ✓  
Section 24: W/2

<sup>v</sup>  
(s) EXTEND the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM ✓  
Section 11: NW/4

TOWNSHIP 6 SOUTH, RANGE 34 EAST, NMPM ✓  
Section 18: Lots 1, 2, and NE/4

<sup>w</sup>  
(t) EXTEND the Querecho Plains-Queen Associated Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM ✓  
Section 28: NE/4

<sup>x</sup>  
(u) EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM ✓  
Section 19: NW/4

COUNTY LEA

POOL NORTHWEST AUSTIN-MISSISSIPPIAN GAS

TOWNSHIP

13 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 gas well capable of producing  
 Harvey E. Yates Company Duncan Unit #3-N in 26-13-35 completed March 7, 1984,  
 in the Mississippian formation. Top perf 13,435 feet.

Proposed pool boundary outlined in red. SECTION 26: S/2

COUNTY LEA POOL EAST BISHOP CANYON-SAN ANDRES

TOWNSHIP 18 South RANGE 38 East NMPM

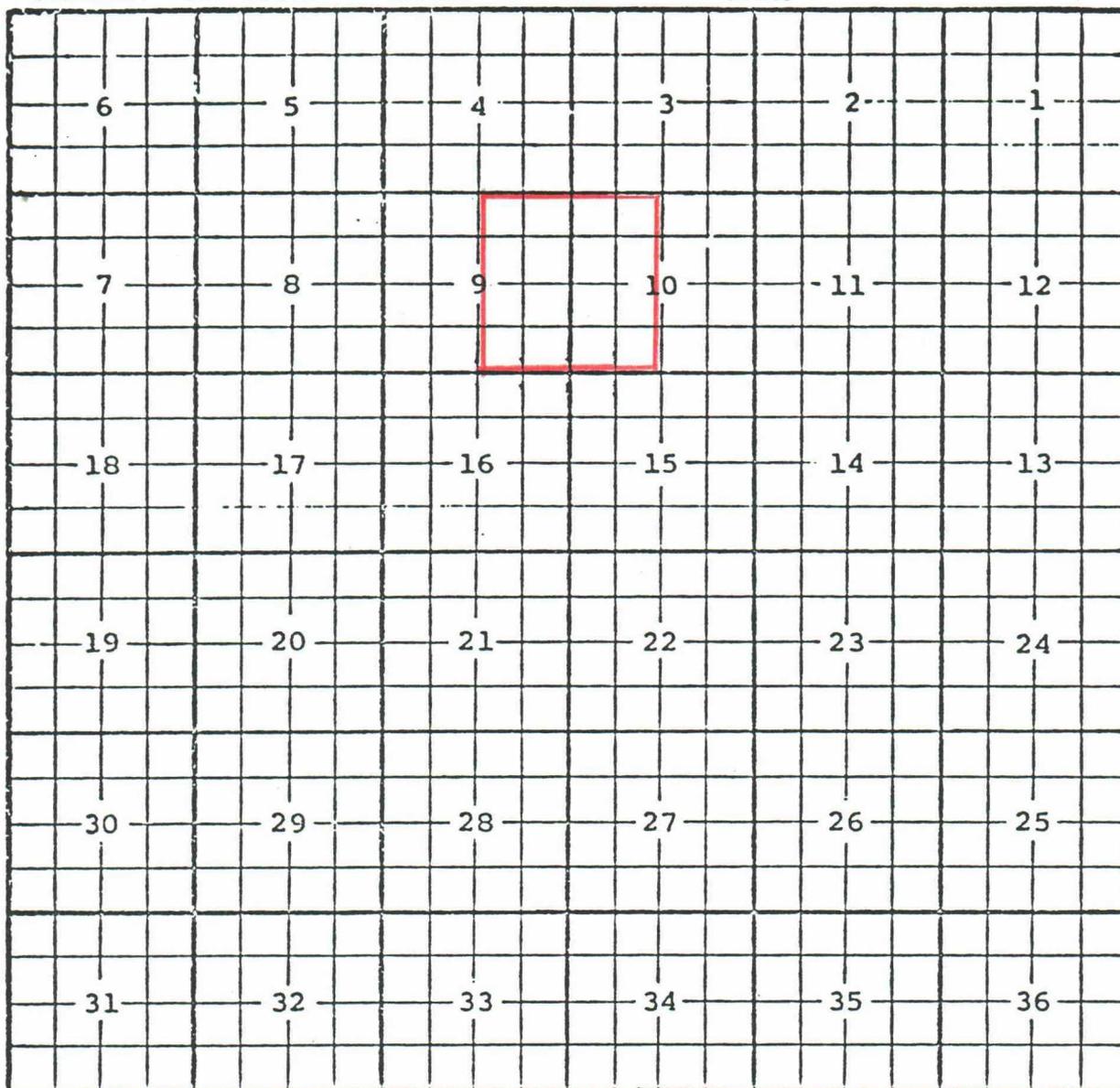
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

PURPOSE: Divide the Bishop Canyon-San Andres Pool into two separate pools since a geological evaluation indicates there are two separate reservoirs. The discovery well for the East Bishop Canyon-SA pool shall be: Bishop Canyon Uranium Company Forest A Well #1-A in Sec 11, T18S, R38E, completed 7/17/59 in SA formation. Top perf 4884 ft.

Proposed pool boundary outlined in red. SECTION 11: NE/4

COUNTY LEA POOL WEST BISHOP CANYON-SAN ANDRES

TOWNSHIP 18 South RANGE 38 East NMPM



PURPOSE: Divide the Bishop Canyon-San Andres Pool into two separate pools.

A geological evaluation indicates there are two separate reservoirs.

The discovery well for the West Bishop Canyon-SA pool shall be:

H.L. Brown, Jr. Houston #1-H in Sec 9, T18S, R38E,

Proposed pool boundary outlined in red. SECTION 9: E/2

SECTION 10: W/2



COUNTY CHAVES POOL CEDAR POINT-PERMO UPPER PENNSYLVANIAN

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 completed oil well capable of producing and qualifying for a bonus discovery allowable. The discovery well is the:

McClellan Oil Corporation McClellan A Federal #2-H in Sec 27, T15S, R30E, completed March 3, 1984, in the Bough C formation. Top perf 9088 feet.

A discovery allowable of 25,050 barrels shall be assigned to the discovery well.

Proposed pool boundary outlined in red. SECTION 27: NE/4

COUNTY LEA POOL NORTH CORBIN-QUEEN GAS

TOWNSHIP 17 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 gas well capable of producing.  
 Phillips Oil Company Leamex Well #20-B in Sec 23, T17S, R33E, completed  
 June 29, 1983, in the Queen formation. Top perf 3,778 feet.

Proposed pool boundary outlined in red. Section 23: NE/4

COUNTY LEA POOL SOUTHEAST DENTON-PENNSYLVANIAN

TOWNSHIP 15 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.

Newmont Oil Company State 16 Well #1-K in Sec 16, T15S, R37E, completed Dec. 21, 1983, in the Upper Pennsylvanian formation. Top perf 11,231 feet.

Pool boundary outlined in red. SECTION 16: SW/4

COUNTY LEA POOL MESCALERO ESCARPE-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 and qualifying for a discovery allowable to be assigned to the discovery well, the:

Cities Service Oil and Gas Corporation State DW Well #1-J located in Sec. 12, T18S, R33E, completed April 15, 1984, in the Bone Spring formation. The top perforation is 8803 feet. A discovery allowable of 23,530 barrels shall be assigned to the discovery well.

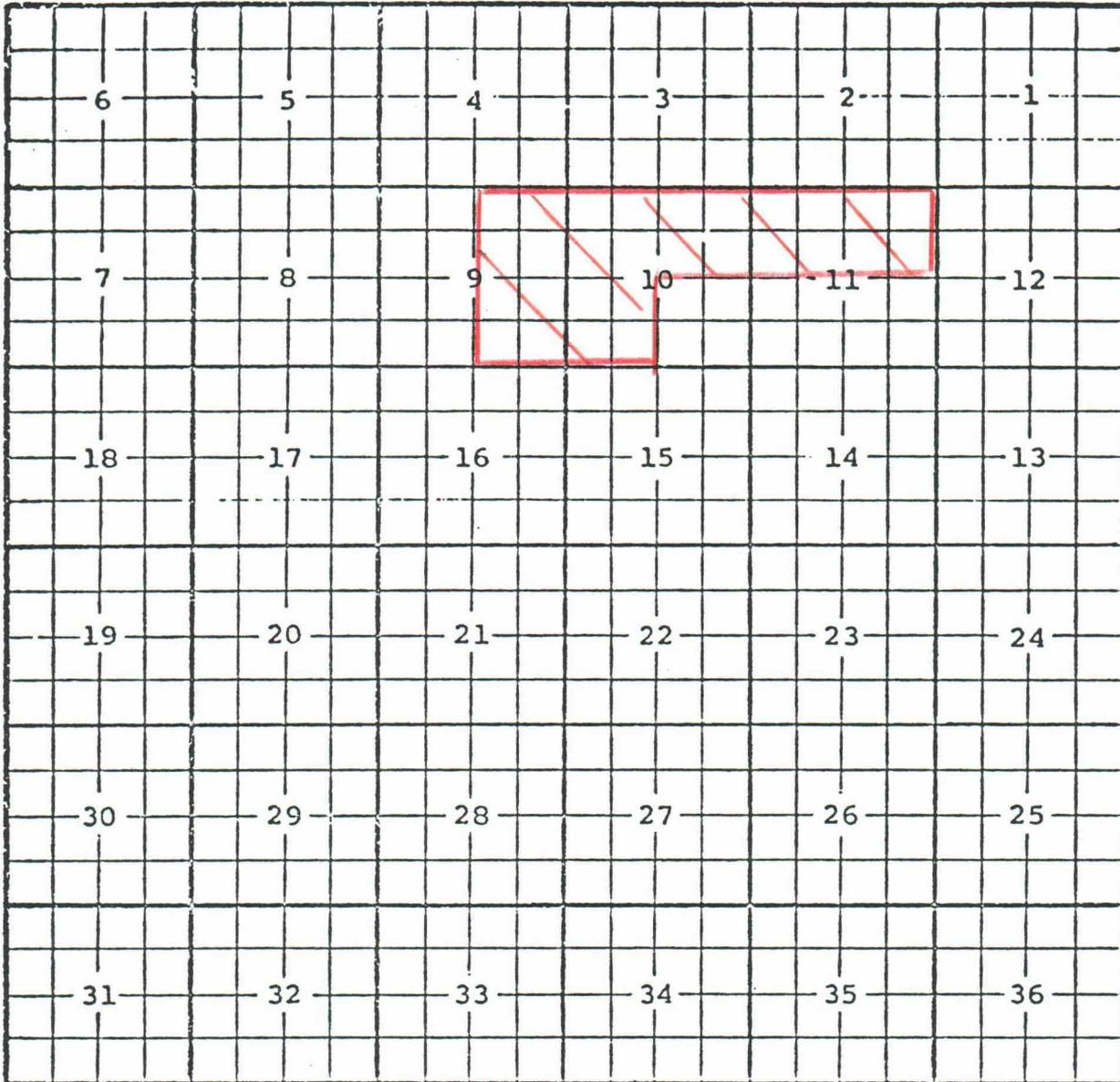
Proposed pool boundary outlined in red. SECTION 12: SE/4





COUNTY LEA POOL BISHOP CANYON-SAN ANDRES

TOWNSHIP 18 South RANGE 38 East NMPM



PURPOSE: Abolish the Bishop Canyon-San Andres Pool and create two separate pools since geological evaluation indicates there are two separate sources. The wells in Section 11 will be placed in the East Bishop Canyon-San Andres Pool and the wells in Sections 9 and 10 will be placed in the West Bishop Canyon-San Andres Pool.

Pool to be abolished consists of the following described area:

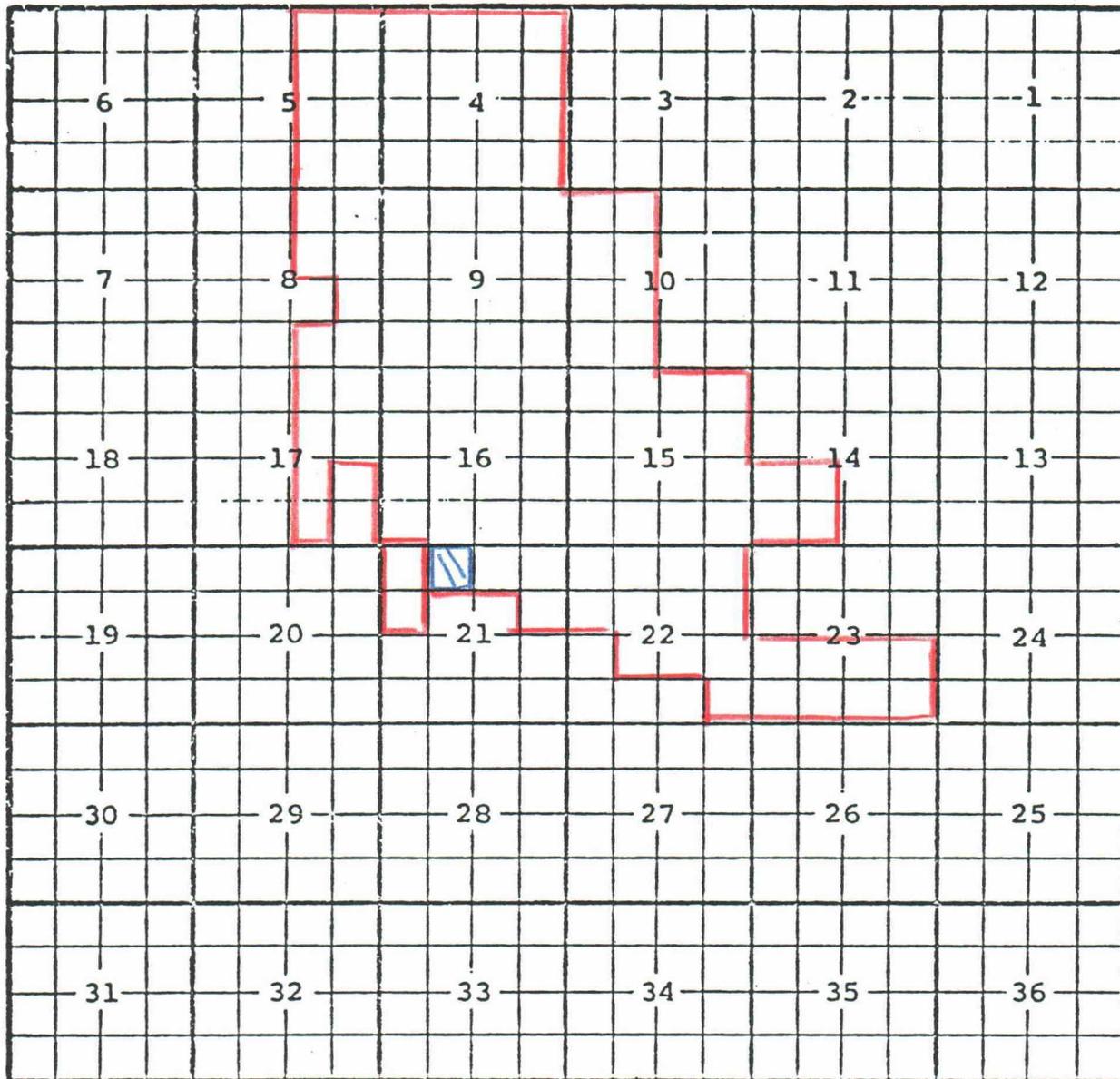
Section 9: E/2

Section 10: W/2 and NE/4

Section 11: N/2

COUNTY LEA POOL RHODES YATES-SEVEN RIVERS GAS

TOWNSHIP 26 South RANGE 37 East NMPM



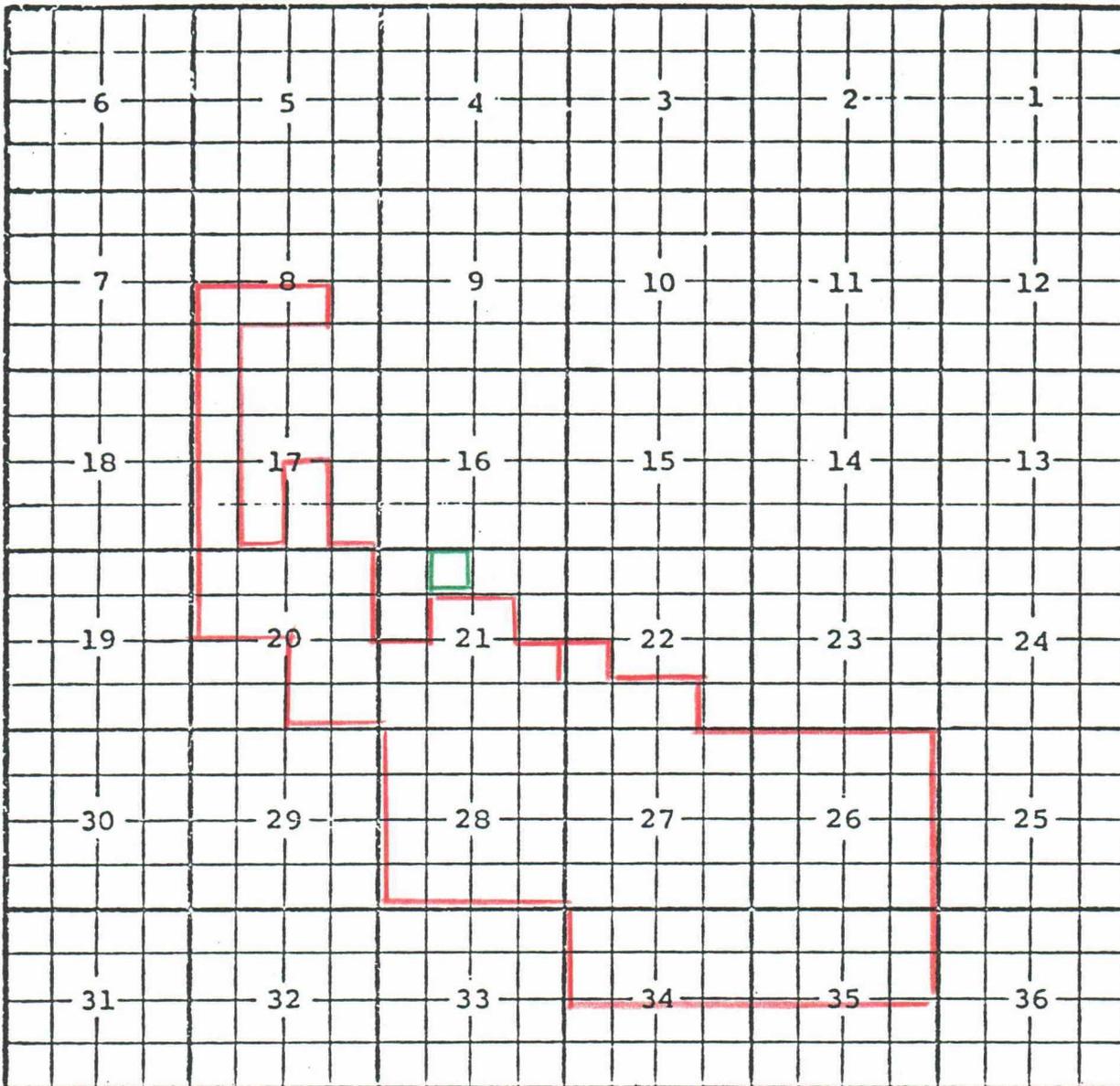
PURPOSE: Contract the horizontal limits of the Rhodes Yates-SR Gas pool due to the completion of the El Paso Expl. Co. Elliott Fed #5-C in 21-26-37 as an oil well.

Pool boundary outlined in red.

Proposed pool deletion marked in blue. SECTION 21: NE/4 NW/4

COUNTY LEA POOL RHODES-YATES-SEVEN RIVERS OIL

TOWNSHIP 26 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.

El Paso Expl. Co. Elliott Fed #5-C in Sec 21, T26S, R37E, completed 12/17/83 in SR formation. Top perf 3150 feet.

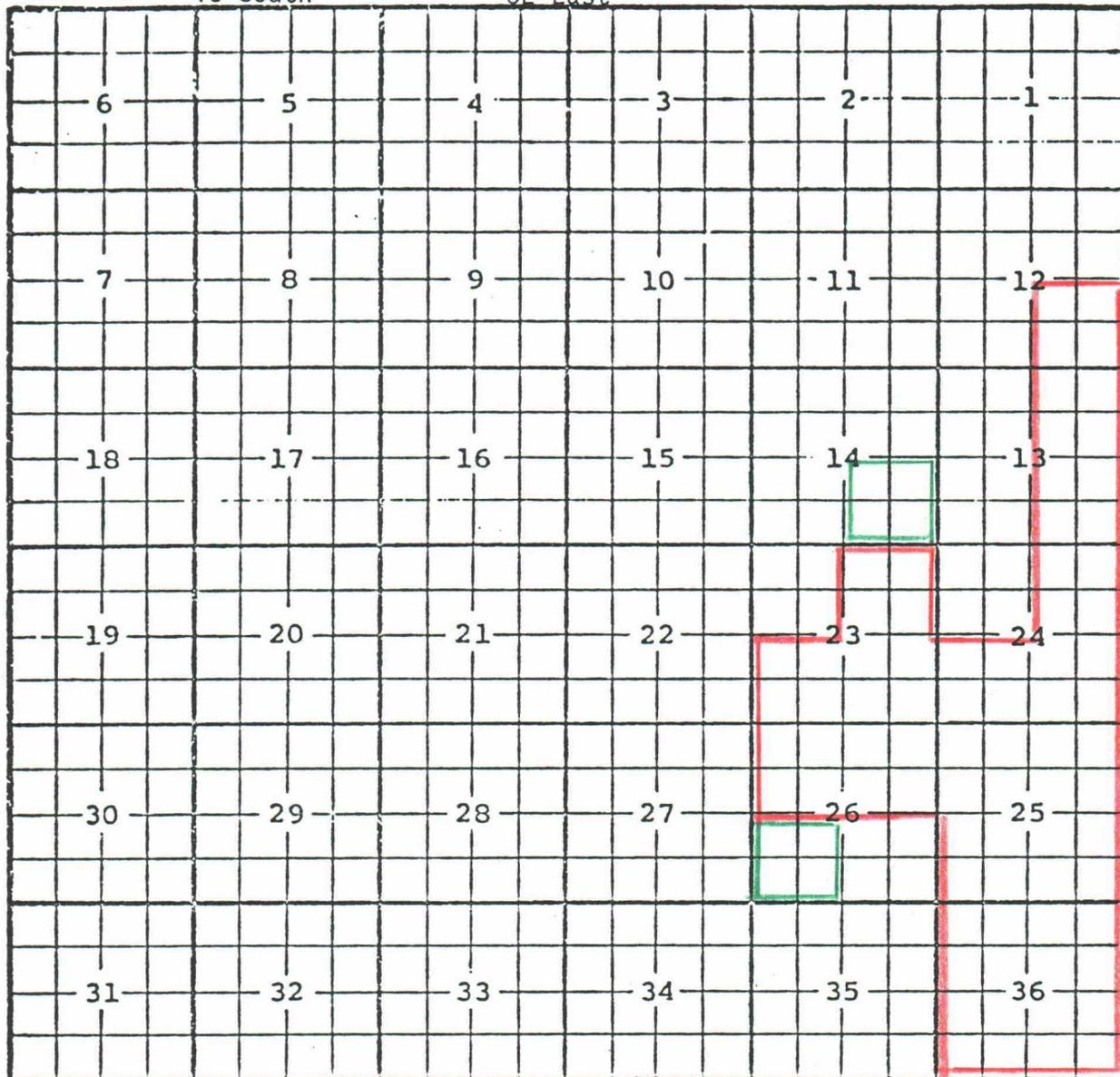
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 21: NE/4 NW/4



COUNTY LEA POOL BAUM-UPPER PENNSYLVANIAN

TOWNSHIP 13 South RANGE 32 East NMPM



PURPOSE: Two completed oil wells capable of producing.

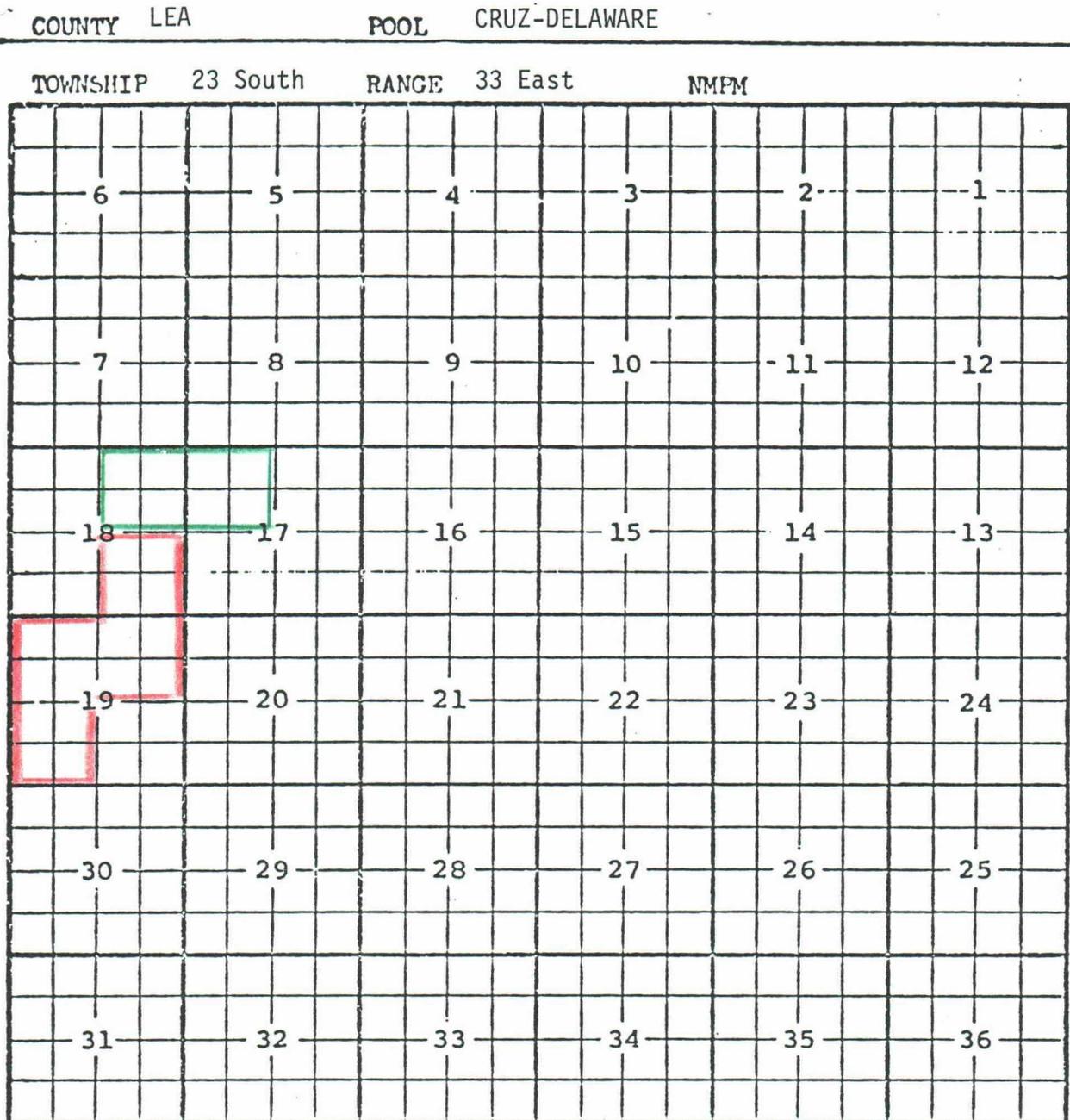
Amoco Production Company State NB #1-P in 14-13-32, completed 3/7/84 in Upper Pennsylvanian. Top perf 9814 feet.

Southland Royalty Company Good State Well #1-K in Sec 26, T13S, R32E, completed 2/27/84 in Bough B formation. Top perf 9743 feet.

Pool boundary outlined in red.

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

SECTION 26: SW/4



PURPOSE: Two completed oil well capable of producing.

Conquest Exploration Company Federal #1-E in Sec. 17, T23S, R33E, completed 3/1/84 in Delaware formation. Top perf 5105 feet.

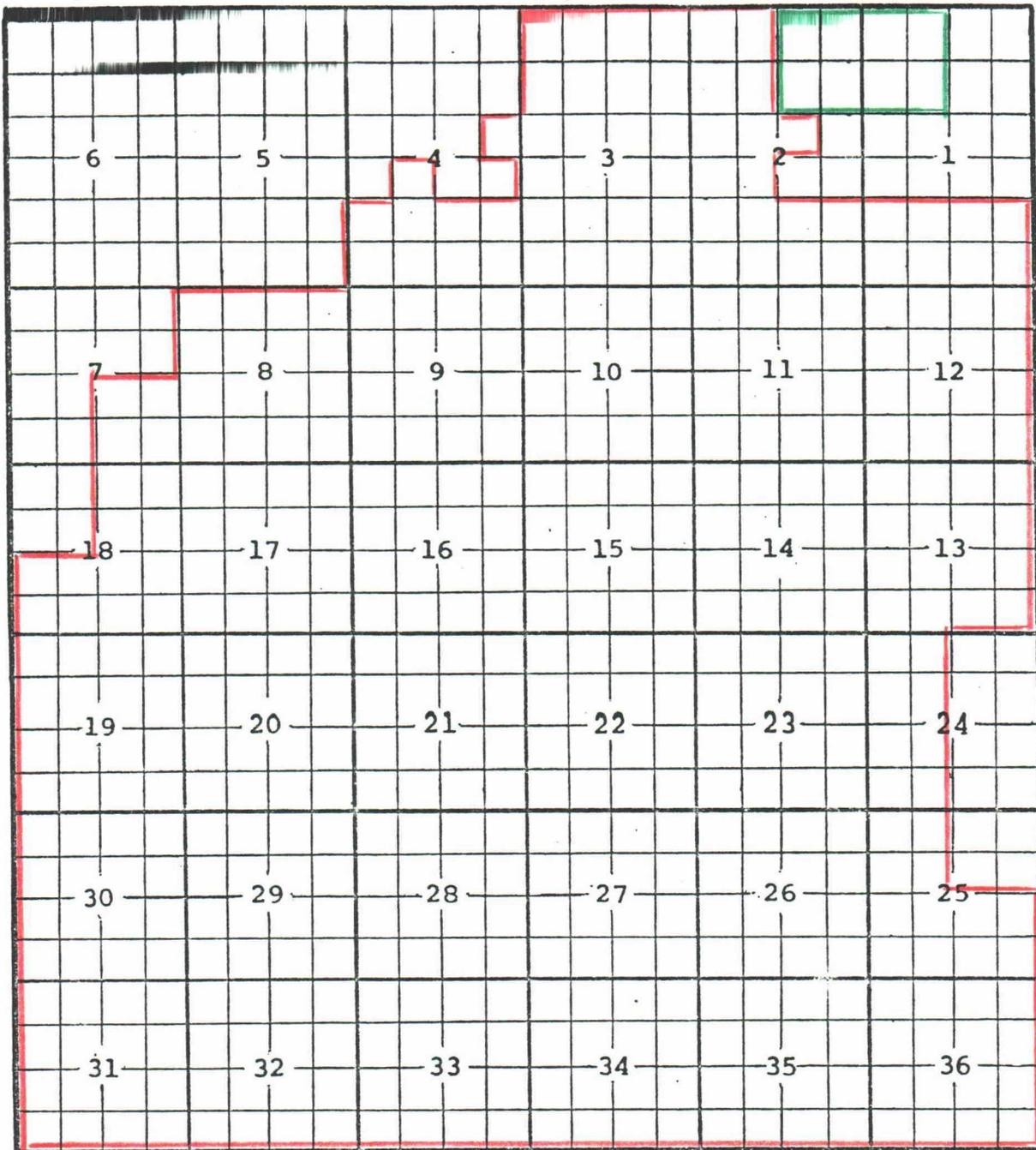
Exxon Corp. New Mexico DL State #3-H in Sec 18, T23S, R33E, completed 4/10/84 in the Delaware formation. Top perf 5,118 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 17: NW/4  
SECTION 18: NE/4

COUNTY LEA POOL DRINKARD

TOWNSHIP 21 South RANGE 37 East NMPM

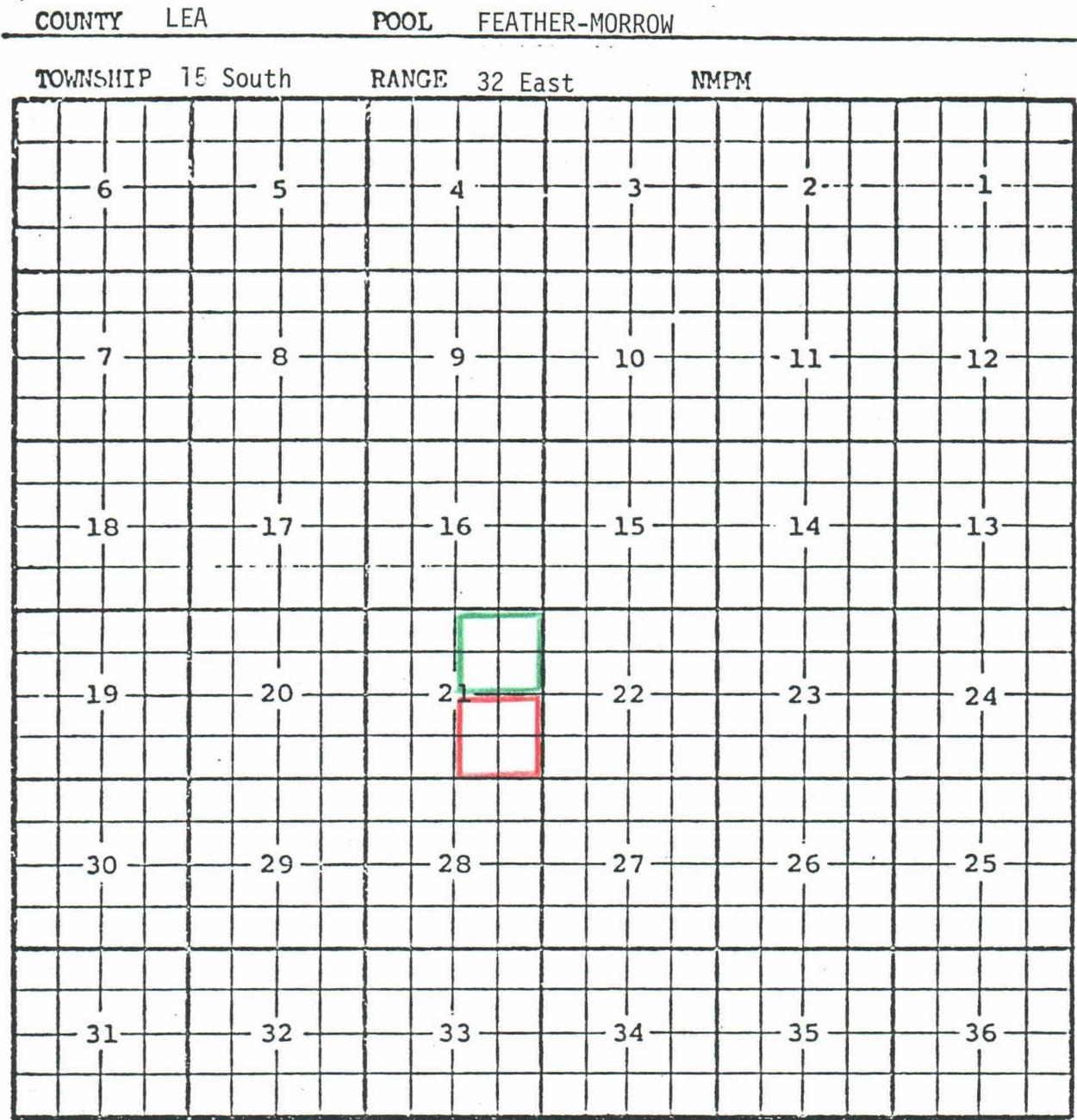


PURPOSE: One completed oil well capable of producing.

Bravo Energy, Inc. Dauron Well #1-E in Sec 1, T21S, R37E, completed 2/22/84 in Drinkard formation. Top perf 6745 feet.

Pool boundary outlined in red.

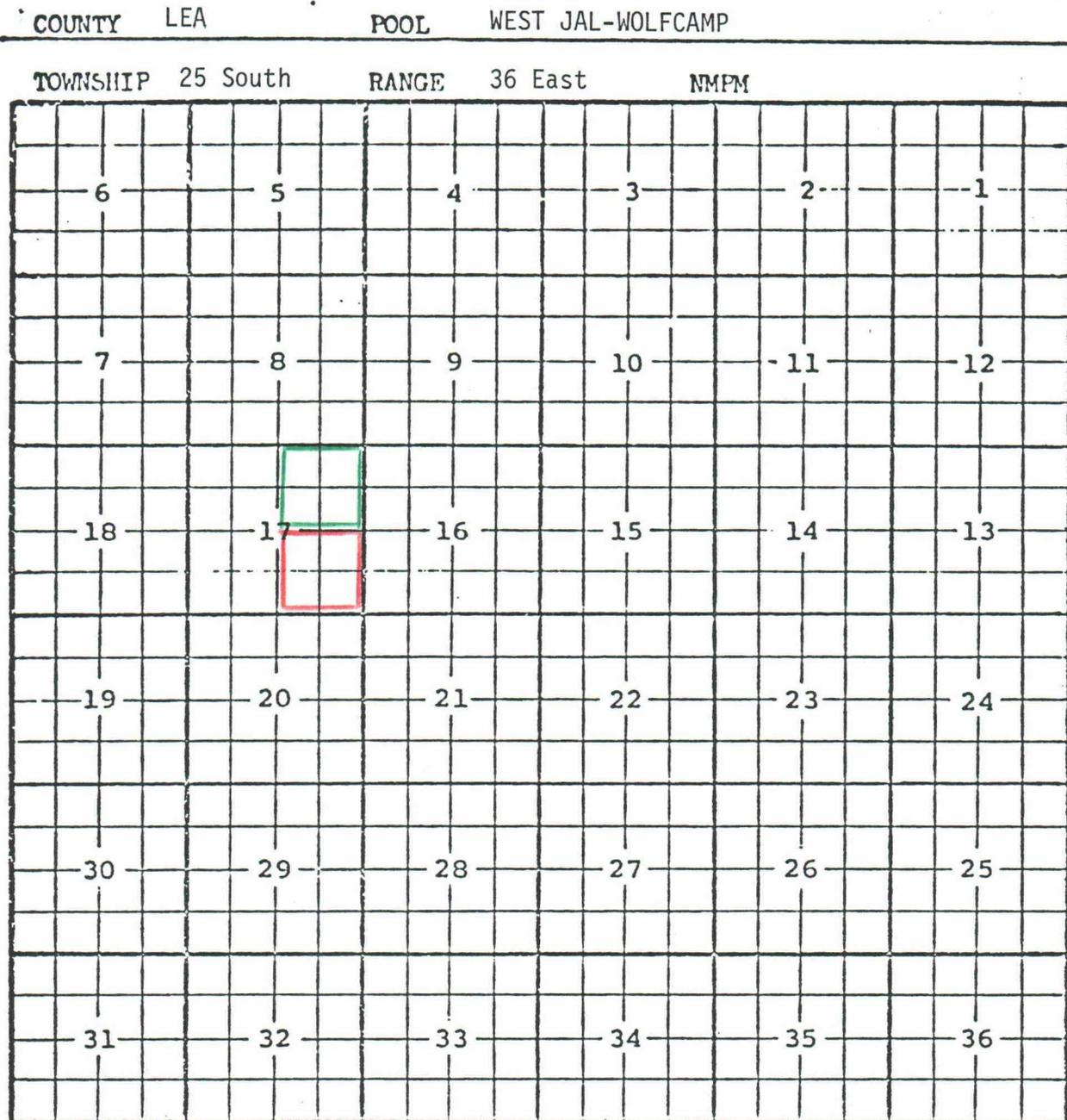
Proposed pool extension outlined in green. SECTION 1: Lots 3, 4, 5, and 6  
SECTION 2: Lots 1, 2, 7, and 8



PURPOSE: One completed oil well capable of producing  
 Santa Fe Energy Co. UTP #2-G in Sec 21, T15S, R32E, completed 4/17/84 in  
 the Morrow formation. Top perf 12,363 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 21: NE/4



PURPOSE: One completed oil well capable of producing \_\_\_\_\_  
 Getty Oil Company West Jal B Deep Well #1-H in Sec. 17, T25S, R36E, completed  
 3/26/84 in the Wolfcamp formation. Top perf 11,416 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 17: NE/4

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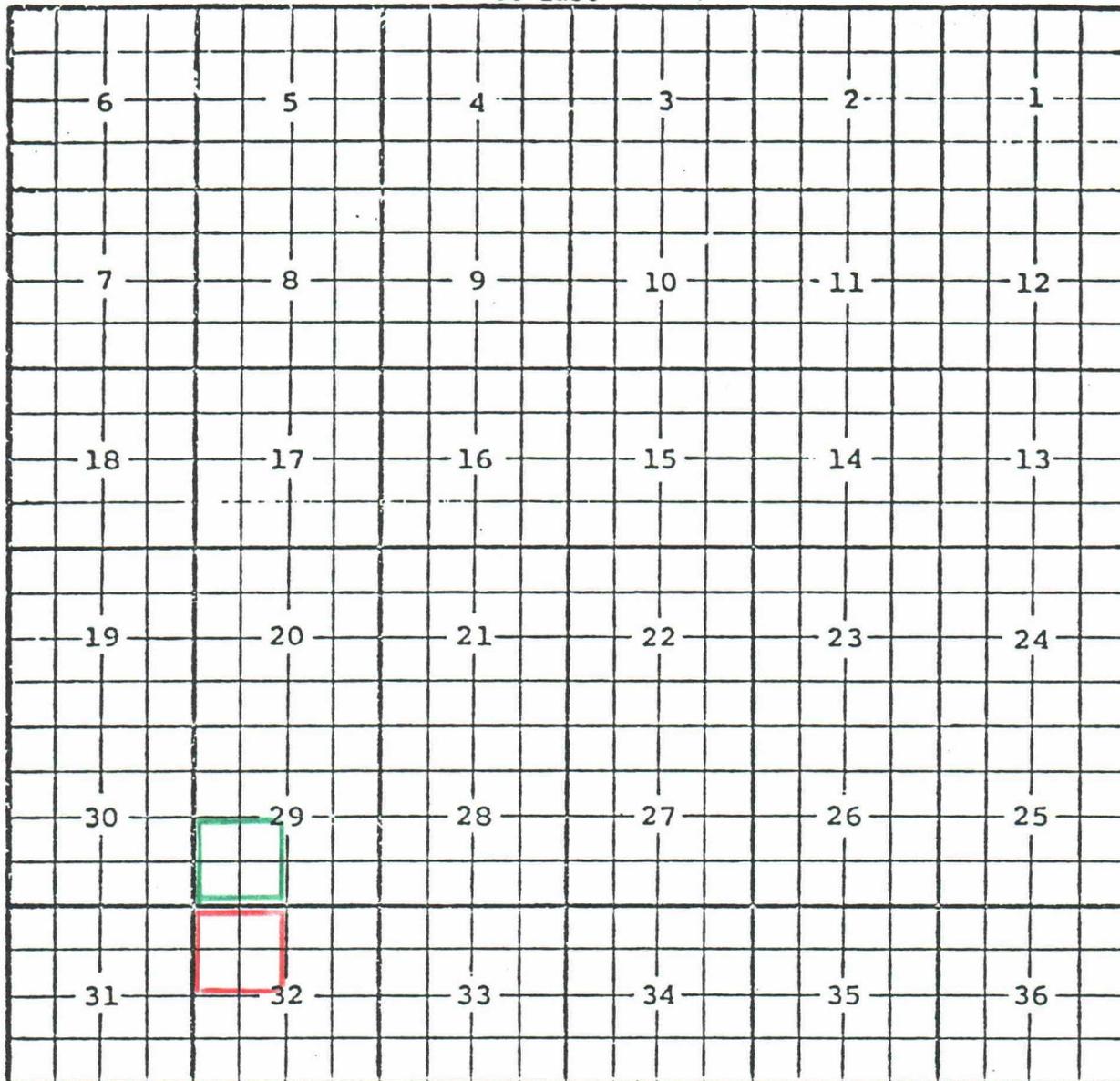
COUNTY CHAVES

POOL MANY GATES-WOLFCAMP

TOWNSHIP 9 South

RANGE 30 East

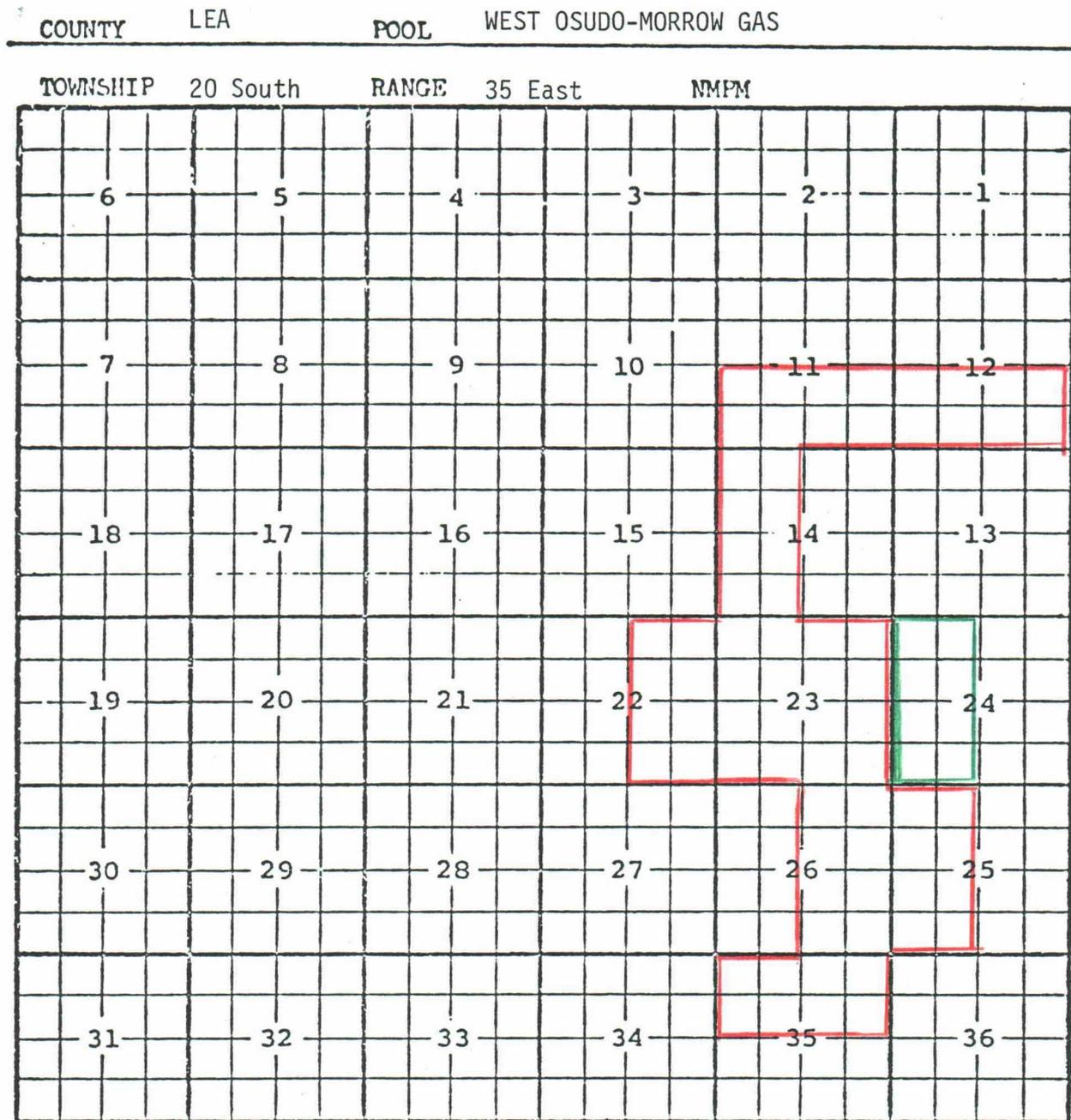
NMPM



PURPOSE: One completed oil well capable of producing  
Exxon Corporation Isler Federal Well #3-M in Sec 29, T9S, R30E, completed  
1/18/84 in Wolfcamp formation. Top perf 7,272 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: SW/4



PURPOSE: One completed gas well capable of producing.

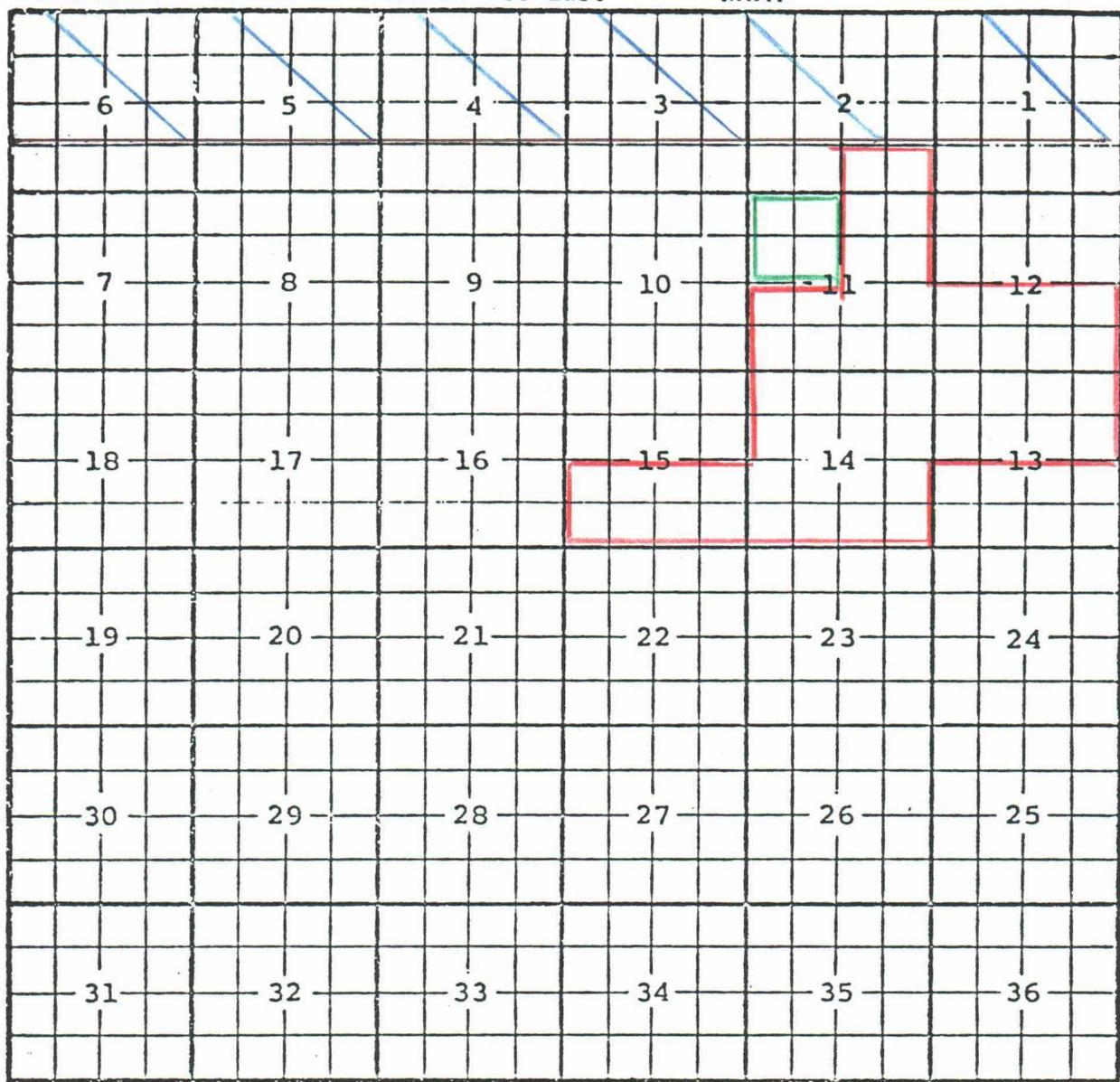
Amoco Production Company Heller Co. Trust Com A Well #1-E in Sec 24, T20S, R35E, completed 11/22/83 in the Morrow formation. Top perf 12,909 feet.

Pool boundary outlined in red.

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

COUNTY ROOSEVELT POOL SOUTH PETERSON-PENNSYLVANIAN ASSOCIATED

TOWNSHIP 6 South RANGE 33 East NMPM



PURPOSE: Two completed oil wells capable of producing.  
 Energy Reserves Group, Inc. Lambirth Well #1-C in Sec 18, T6S, R34E,  
 completed 1/29/84 in the Pennsylvanian formation. Top perf 7,568 feet.

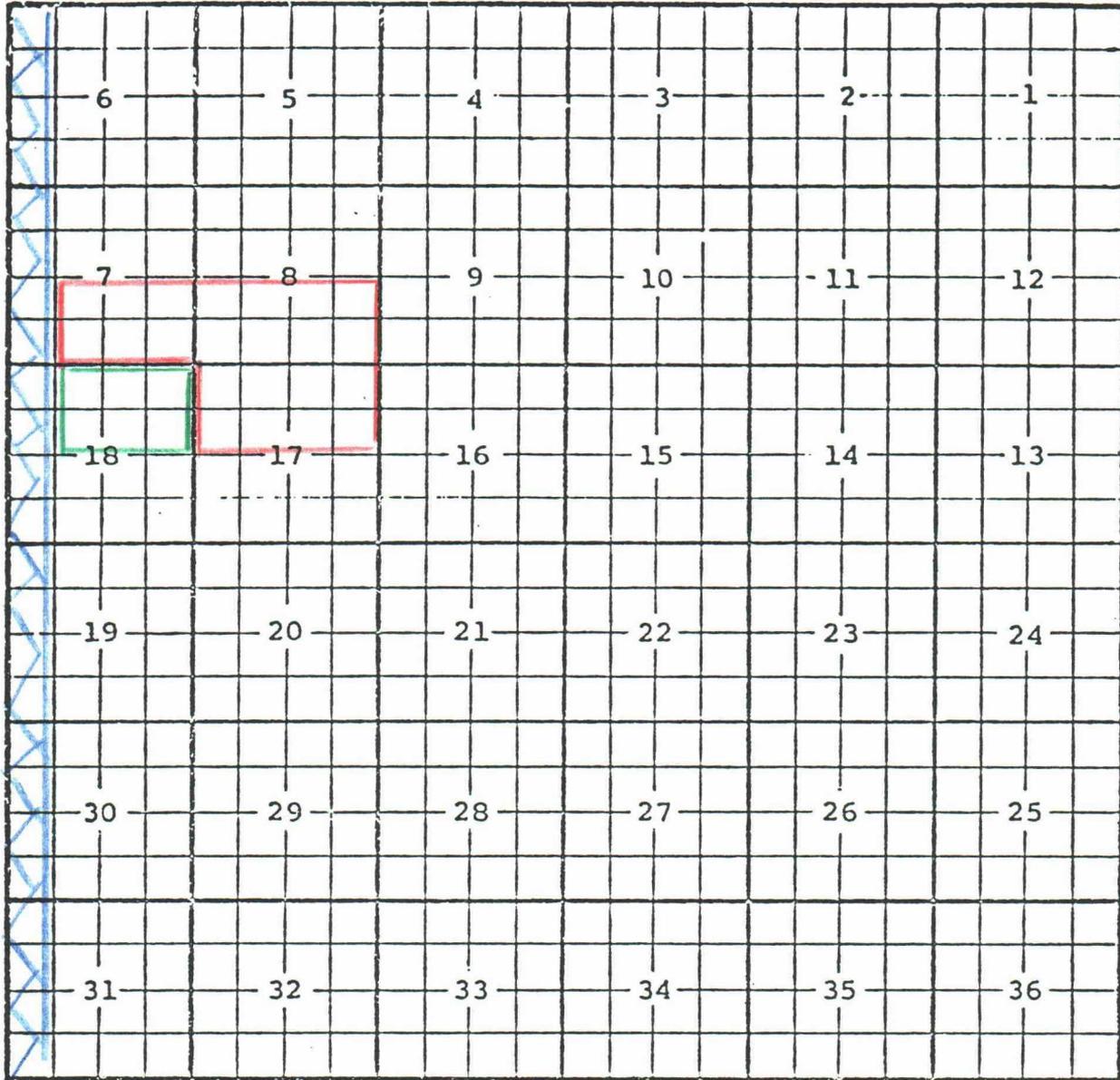
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 11: NW/4

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COUNTY ROOSEVELT POOL SOUTH PETERSON-PENNSYLVANIAN ASSOCIATED

TOWNSHIP 6 South RANGE 34 East NMPM



Energy Reserves Group, Inc. Bledsoe Well #1-H in Sec 11, T6S, R34E, completed 2/12/84 in Pennsylvanian formation. Top perf 7,577 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 18: Lots 1, 2 & NE/4

COUNTY LEA

POOL QUERECHO PLAINS-QUEEN ASSOCIATED

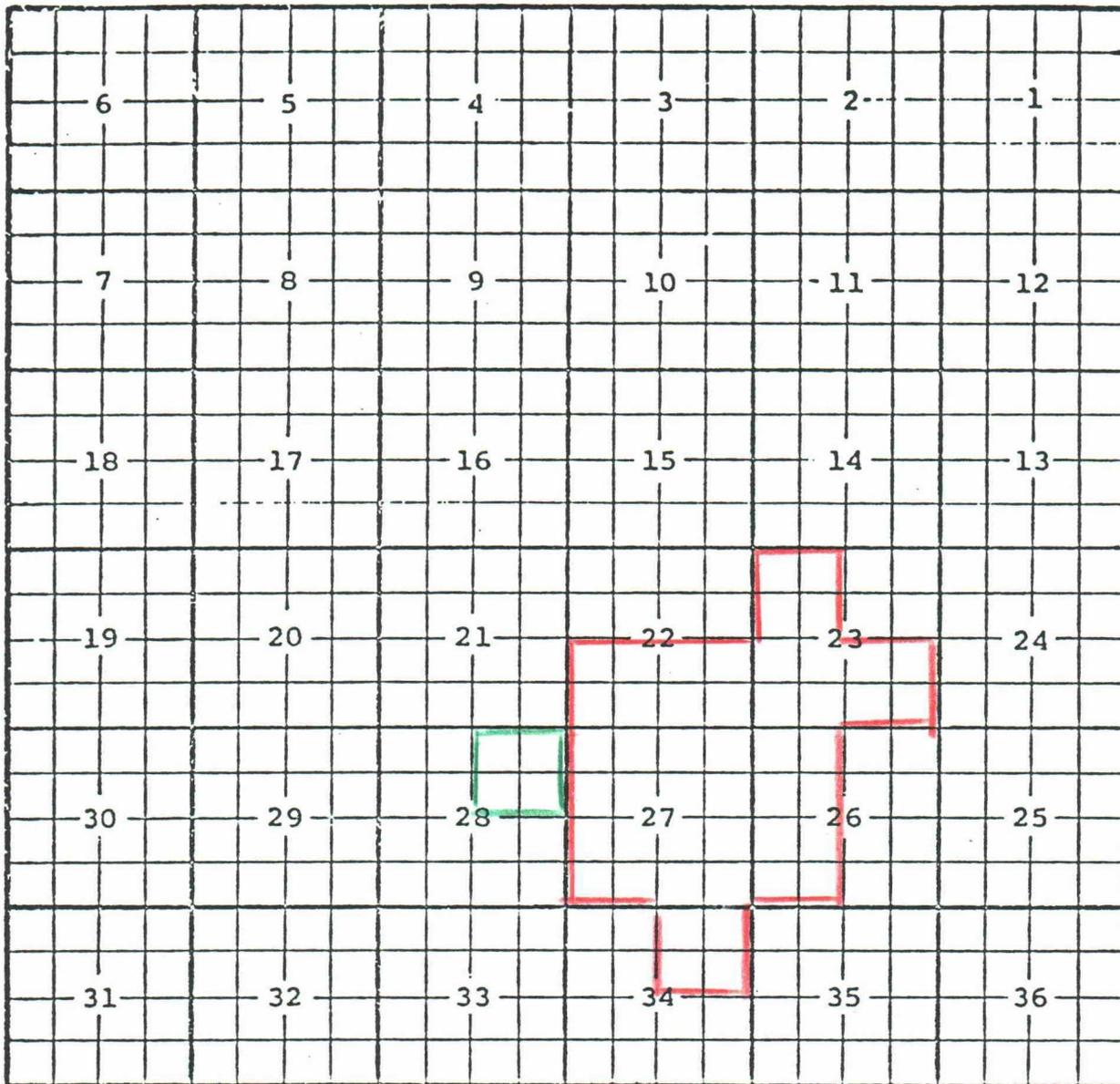
TOWNSHIP

18 South

RANGE

32 East

NMPM



PURPOSE: One completed oil well capable of producing.

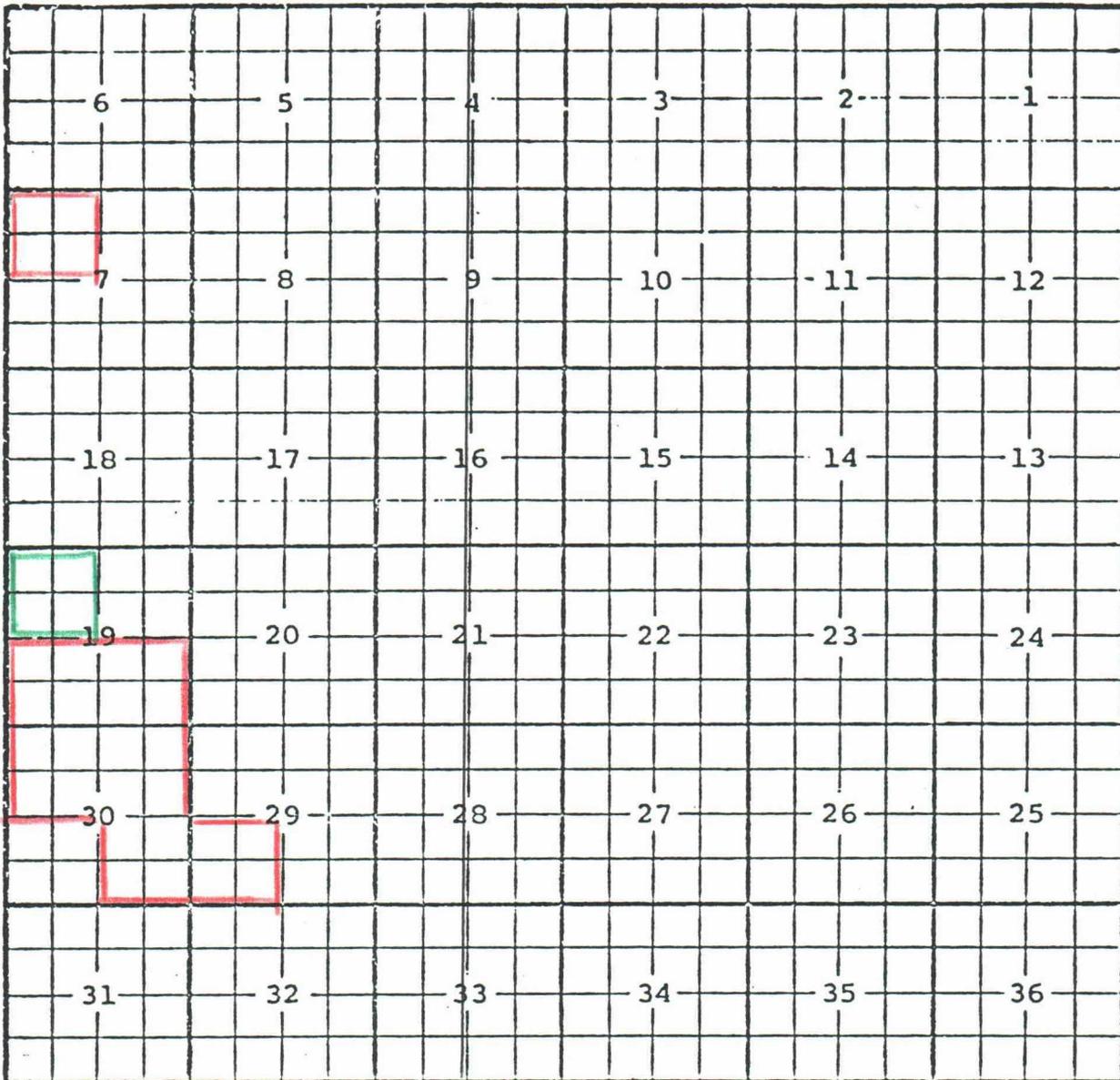
Mewbourne Oil Company Federal E Well #9-H in Sec 28, T18S, R32E, completed 3/1/84 in Queen formation. Top perf 3,875 feet.

Pool boundary outlined in red.

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

COUNTY LEA POOL WANTZ-GRANITE WASH

TOWNSHIP 22 South RANGE 38 East NMPM



PURPOSE: One completed oil well capable of producing.  
 Hanson Operating Company, Inc. Max Gutman Well #8-E in Sec 19, T22S, R38E,  
 completed 1/7/84 in the Granite Wash formation. Top perf 7,425 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 19: NW/4

Dockets Nos. 21-64 and 25-64 are tentatively set for June 20 and July 11, 1984. Applications for hearing must be filed at least 21 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 6, 1984

8:00 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stammers, Examiner or Michael E. Stogner, Alternate Examiner:

- CASE 8198: Application of Eddy County Board of Commissioners to utilize produced water, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks permission to utilize produced water for road building and maintenance on Eddy County roads.
- CASE 8199: Application of Earle M. Craig, Jr. Corp. for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox Morrow location 1320 feet from the North and East lines of Section 2, Township 21 South, Range 33 East, Lots 1 through 8 of said Section 2 to be dedicated to the well.
- CASE 8200: Application of Harvey E. Yates Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp through Morrow formations underlying the W/2 of Section 8, Township 17 South, Range 29 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8182: (Continued from May 9, 1984 Examiner Hearing)
- Application of Mesa Petroleum Co. for NGPA determination, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that production from its State Com AJ Well No. 34 is above normal NGPA stripper well levels as a result of the recognized enhanced recovery techniques as defined by 18 CFR 271.803 (a).
- CASE 8183: (Continued from May 9, 1984, Examiner Hearing)
- Application of Mesa Petroleum Co. for NGPA determination, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that production from its State Com AI Well No. 33 is above normal NGPA stripper well levels as a result of the recognized enhanced recovery techniques as defined by 18 CFR 271.803 (a).
- CASE 8201: Application of Enserch Exploration, Inc. for a non-standard proration unit, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 320-acre non-standard Morrow proration unit comprising the SW/4, S/2 NW/4, and W/2 SE/4 of Section 13, Township 12 South, Range 31 East.
- CASE 8202: Application of Getty Oil Company for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox Pennsylvanian well location 1320 feet from the South line and 660 feet from the West line of Section 32, Township 21 South, Range 24 East, all of said Section 32 to be dedicated to the well.
- CASE 8203: Application of HNG Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formations underlying the S/2 of Section 19, Township 24 South, Range 35 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8180: (Continued and Readvertised)
- Application of OGR Operating Company, Inc. for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp and Pennsylvanian formations underlying the E/2 of Section 17, Township 16 South, Range 34 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.

**ILLEGIBLE**

- CASE 8204: Application of Costa Resources, Inc. for an unorthodox well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox Morrow well location 1600 feet from the South line and 660 feet from the East line of Section 2, Township 18 South, Range 28 East, the S/2 of said Section 2 to be dedicated to the well.
- CASE 8205: Application of Cities Service Oil & Gas Corporation for an unorthodox gas well location, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox well location 1150 feet from the North line and 1000 feet from the East line of Section 21, Township 21 South, Range 27 East, Burton Flats-Morrow Gas Pool, the N/2 of said Section 21 to be dedicated to the well.
- CASE 8206: Application of Enstar Petroleum Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp formation underlying the SW/4 SE/4 of Section 14, Township 15 South, Range 37 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8207: Application of Coastal Oil & Gas Corporation for a non-standard proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 40-acre non-standard oil proration unit comprising the NE/4 SE/4 of Section 6, Township 14 South, Range 33 East, Baum-Upper Pennsylvanian Pool.
- CASE 8208: Application of Coastal Oil & Gas Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 990 feet from the North line and 660 feet from the East line of Section 5, Township 14 South, Range 33 East, Baum-Upper Pennsylvanian Pool, the NE/4 of said Section 5 to be dedicated to the well.
- CASE 8209: Application of Coastal Oil & Gas Corporation for an unorthodox oil well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an unorthodox oil well location 1980 feet from the South line and 990 feet from the East line of Section 27, Township 14 South, Range 32 East, Tulk-Pennsylvanian Pool, the SE/4 of said Section 27 to be dedicated to the well.
- CASE 8210: Application of Coastal Oil & Gas Corporation for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water into the San Andres formation at a depth of 5100 feet to 5500 feet in the following two wells in Township 14 South, Range 32 East: State "27" Well No. 1 located in Unit H of Section 27 and State "22" Well No. 1 located in Unit I of Section 22. Said State "22" Well No. 1 is currently being used to dispose of produced salt water into the Pennsylvanian formation.
- CASE 8211: Application of Penroc Oil Corporation for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Angell Ranch Well No. 1 located in Unit B of Section 33, Township 19 South, Range 28 East, Winchester-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8212: Application of W. A. Moncrief, Jr. for a HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Jurnegan State Well No. 1 located in Unit C of Section 8, Township 24 South, Range 25 East, Mosley Canyon-Strawn Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8213: Application of W. A. Moncrief, Jr. for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Marathon State Well No. 1 located in Unit J of Section 11, Township 24 South, Range 24 East, Baldrige Canyon-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8214: Application of W. A. Moncrief, Jr. for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Baldrige Federal Well No. 2 located in Unit B of Section 14, Township 24 South, Range 24 East, Baldrige Canyon-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8215: Application of Alpha Twenty-One Production Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its BRC Madera Well No. 1 located in Unit B of Section 29, Township 22 South, Range 27 East, South Carlsbad-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.

**ILLEGIBLE**

- CASE 8216: Application of M. J. Brannon for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal 20 Well No. 1F located in Unit F of Section 20, Township 25 North, Range 9 West, Basin-Texas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8217: Application of Curtis J. Little for HARDSHIP GAS WELL CLASSIFICATION, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Federal Com Well No. 2E located in Unit E of Section 11, Township 28 North, Range 13 West, Basin-Sakota Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8218: Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Dinero State Comm. Well No. 1 located in Unit C of Section 16, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8219: Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Little Squaw Comm. Well No. 1 located in Unit F of Section 27, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8220: Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Big Chief Comm. Well No. 4 located in Unit N of Section 15, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8221: Application of Dinero Operating Company for HARDSHIP GAS WELL CLASSIFICATION, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a determination that its Big Chief Comm Well No. 1 located in Unit F of Section 22, Township 22 South, Range 28 East, Dublin Ranch-Morrow Gas Pool, is a hardship gas well which should be granted priority access to pipeline takes in order to avoid waste.
- CASE 8225: Application of Stevens Operating Corporation for compulsory pooling, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests from 3400 feet below the surface down to and including the base of the Fusselman formation underlying the N/2 of Section 19, Township 8 South, Range 29 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision, designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 8222: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, contracting and extending certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico:
- (a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Mississippian production and designated as the Northwest Austin-Mississippian Gas Pool. The discovery well is the Harvey E. Yates Company Duncan Unit Well No. 3 located in Unit N of Section 26, Township 13 South, Range 35 East, NMPM. Said pool would comprise:
 

TOWNSHIP 13 SOUTH, RANGE 35 EAST, NMPM  
Section 26: S/2
  - (b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the East Bishop Canyon-San Andres Pool. The discovery well is the Bishop Canyon Uranium Company Forest A Well No. 1 located in Unit A of Section 11, Township 18 South, Range 38 East, NMPM. Said pool would comprise:
 

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM  
Section 11: NE/4
  - (c) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production and designated as the West Bishop Canyon-San Andres Pool. The discovery well is the H. L. Brown, Jr. Houston Well No. 1 located in Unit H of Section 9, Township 18 South, Range 38 East, NMPM. Said pool would comprise:
 

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM  
Section 9: E/2  
Section 10: W/2

ILLEGIBLE

- (d) CREATE a new pool in Chaves County, New Mexico, classified as a gas pool for Morrow production and designated as the West Laprock-Morrow Gas Pool. The discovery well is the Enserch Exploration, Inc. State 13 Well No. 1 located in Unit L of Section 13, Township 12 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 31 EAST, NMPM

Section 13: W/2

- (e) CREATE a new pool in Chaves County, New Mexico, classified as an oil pool for Permo Upper Pennsylvanian production and designated as the Cedar Point-Permo Upper Pennsylvanian Pool. Further, to assign approximately 25,050 barrels of discovery allowable to the discovery well the McClellan Oil Corporation McClellan A Federal Well No. 2 located in Unit H of Section 27, Township 15 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM

Section 27: NE/4

- (f) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Queen production and designated as the North Corbin-Queen Gas Pool. The discovery well is the Phillips Oil Company Leamex Well No. 20 located in Unit B of Section 23, Township 17 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM

Section 23: NE/4

- (g) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Southeast Denton-Pennsylvanian Pool. The discovery well is the Newmont Oil Company State 16 Well No. 1 located in Unit K of Section 16, Township 15 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 15 SOUTH, RANGE 37 EAST, NMPM

Section 16: SW/4

- (h) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Mescalero Escarpe-Bone Spring Pool. Further, to assign approximately 23,530 barrels of discovery allowable to the discovery well the Cities Service Oil and Gas Corporation State DW Well No. 1 located in Unit J of Section 12, Township 18 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 12: SE/4

- (i) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Delaware production and designated as the Northeast Salado Draw-Delaware pool. The discovery well is The Superior Oil Company State 36 Well No. 1 located in Unit G of Section 36, Township 25 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 25 SOUTH, RANGE 33 EAST, NMPM

Section 36: NE/4

- (j) CREATE a new pool in Roosevelt County, New Mexico, classified as an oil pool for Fusselman production and designated as the Tanneyhill-Fusselman Pool. The discovery well is the Energy Reserves Group, Inc. Miller Well No. 1 located in Unit G of Section 10, Township 6 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM

Section 10: NE/4

- (k) ABOLISH the Bishop Canyon-San Andres Pool in Lea County, New Mexico, described as:

TOWNSHIP 18 SOUTH, RANGE 38 EAST, NMPM

Section 9: E/2

Section 10: W/2 and NE/4

Section 11: N/2

**ILLEGIBLE**

- (l) CONTRACT the Rhodes-Yates-Seven Rivers Gas Pool in Lea County, New Mexico, by deletion of the following described area:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM

Section 21: NE/4 NW/4

- (m) EXTEND the Rhodes-Yates-Seven Rivers Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM

Section 21: NE/4 NW/4

- (n) EXTEND the Airstrip Upper-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 26: SW/4

- (o) EXTEND the Baum Upper-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM

Section 14: SE/4

Section 26: SW/4

- (p) EXTEND the Cruz-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM

Section 17: NW/4

Section 18: NE/4

- (q) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 1: Lots 3, 4, 5, and 6

Section 2: Lots 1, 2, 7, and 8

- (r) EXTEND the Feather-Morrow Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM

Section 21: NE/4

- (s) EXTEND the West Jal-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 36 EAST, NMPM

Section 17: NE/4

- (t) EXTEND the Many Gates-Wolfcamp Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM

Section 29: SW/4

- (u) EXTEND the West Osudo-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM

Section 24: W/2

- (v) EXTEND the South Peterson-Pennsylvanian Associated Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 6 SOUTH, RANGE 33 EAST, NMPM

Section 11: NW/4

TOWNSHIP 6 SOUTH, RANGE 34 EAST, NMPM

Section 18: Lots 1, 2, and NE/4

**ILLEGIBLE**

EXTEND the Querecho Plains-Queen Associated Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM

Section 18: NE/4

EXTEND the Wantz-Granite Wash Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM

Section 19: NW/4

CASE 8223: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, redesignating, and extending vertical and horizontal limits of certain pools in Chaves and Eddy Counties, New Mexico:

- (a) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Northwest Fenton-Delaware Pool. The discovery well is Ammex Pet. Inc. - Big Eddy #98 located in Unit F of Section 7, Township 21 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM

Section 7: NW/4

- (b) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Strawn production and designated as the West Four Mile-Strawn Gas Pool. The discovery well is Chama Pet. Co. - Crusader Rabbit #1 located in Unit C of Section 8, Township 19 South, Range 26 East, NMPM. Said pool would comprise:

TOWNSHIP 19 SOUTH, RANGE 26 EAST, NMPM

Section 8: N/2

- (c) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Atoka production and designated as the Southeast Loving-Atoka Gas Pool. The discovery well is HNG Oil Co. - Loving 36 State #1 located in Unit N of Section 36, Township 23 South, Range 27 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 27 EAST, NMPM

Section 36: S/2

- (d) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the Ross Draw-Delaware Pool. The discovery well is J. C. Williamson - Ross Draw Unit #2 located in Unit C of Section 34, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM

Section 34: NW/4

- (e) CREATE a new pool in Eddy County, New Mexico, classified as an oil pool for Delaware production and designated as the West Ross Draw-Delaware Pool. The discovery well is J. C. Williamson-Abby Federal #1 located in Unit P of Section 28, Township 26 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 30 EAST, NMPM

Section 28: SE/4

- (f) CREATE a new pool in Eddy County, New Mexico, classified as a gas pool for Delaware production and designated as the Tecolote Peak-Delaware Gas Pool. The discovery well is Ray Haskins-Aminoil State #1 located in Unit C of Section 22, Township 26 South, Range 28 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 28 EAST, NMPM

Section 22: NW/4

**ILLEGIBLE**

- (g) REDESIGNATE the East Atoka - Bone - Spring Pool in Eddy County, New Mexico, as the Red Lake Atoka-Morrow Gas Pool.
- h) EXTEND the vertical limits of the West Atoka - Upper Pennsylvania Gas Pool in Eddy County, New Mexico, to include the Ranger formation and redesignate said pool as the West Atoka-Upper Pennsylvania Gas Pool.
- i) EXTEND the East Avalon-Bone Spring Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 28 EAST, NMPM

Section 27: All  
 Section 34: E/2

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 2: Lots 1-8

- (j) EXTEND the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 14: S/2  
 Section 23: All

- (k) EXTEND the Esperanza-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 27 EAST, NMPM

Section 28: All  
 Section 33: All

- (l) EXTEND the Herradura Bend - Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 27 EAST, NMPM

Section 36: N/2

TOWNSHIP 22 SOUTH, RANGE 28 EAST, NMPM

Section 31: W/2

- (m) EXTEND the South Loco Hills Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM

Section 32: SE/4 and S/2 SW/4

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 5: All

- (n) EXTEND the Malaga-Atoka Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 28 EAST, NMPM

Section 1: All  
 Section 2: All

TOWNSHIP 24 SOUTH, RANGE 29 EAST, NMPM

Section 6: W/2

- (o) EXTEND the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 18: NE/4

ILLEGIBLE

- b) EXTEND the Red Lake Queen-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 27 EAST, NMPM

Section 13: N/2

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 7: N/2

- c) EXTEND the Sams Ranch-Grayburg Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 28 EAST, NMPM

Section 12: NW/4

- d) EXTEND the Seven Rivers-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM

Section 34: N/2

- e) EXTEND the North Square Lake-Grayburg-San Andres Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 31 EAST, NMPM

Section 11: SE/4 and S/2 SW/4

Section 14: NW/4

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Docket No. 23-84

DOCKET: EXAMINER HEARING - THURSDAY - JUNE 7, 1984

8:00 A.M. - MORGAN HALL  
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following case will be heard before Richard L. Stamets, Examiner or Michael E. Stogner, Alternate Examiner:

CASE 8224: In the matter of the hearing called by the Oil Conservation Division on its own motion to prohibit the disposal of water produced in conjunction with oil and natural gas in unlined pits, on the surface of the ground, in any water course, or in any body of water in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico. Applicant, in the above-styled cause, proposes that such disposal be prohibited at well sites, tank batteries, pipelines, pipeline stations, plants (processing or treating), or at any location where such waters are collected.

**ILLEGIBLE**