

CASE NO.

6543

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,

ETC.

CASE NO. 6543 (a) CREATION OF A NEW OIL POOL

COUNTY	LEA	POOL	AIRSTRIIP-BONE SPRING			
TOWNSHIP	18 South	RANGE	34 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.

DISCOVERY WELL: Gulf Oil Corp. Lea YH State #1 in Unit 0, Section 25, T18S,R34E, completed March 26, 1979, in the Bone Spring formation. Top of perfs 9329 feet.

Proposed pool boundary outlined in red. SECTION 25: SE/4

COUNTY LEA

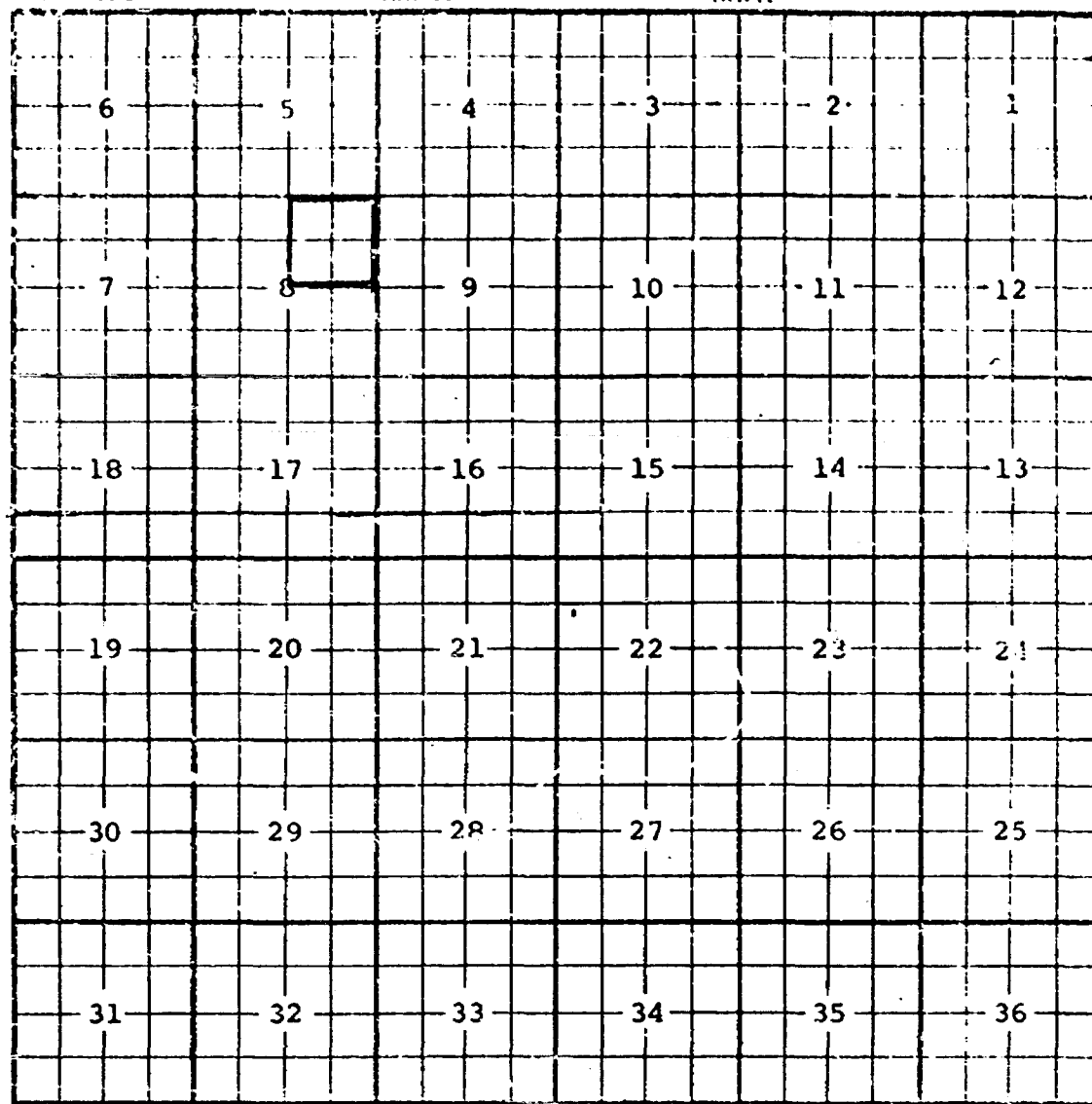
POOL

NORTH CAPROCK MISSISSIPPIAN

TOWNSHIP 12 South

RANGE 32 East

NMFM



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Morris P. Antweil Landlady Well #1 in Unit B, Section 8, T12S, R32E, completed February 8, 1979, in the Mississippian formation. Top of perfs 11,120 feet.

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

COUNTY	LEA		POOL	WEST BELL LAKE ATOKA GAS		
TOWNSHIP	23 South		RANGE	33 East		NMM
	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.

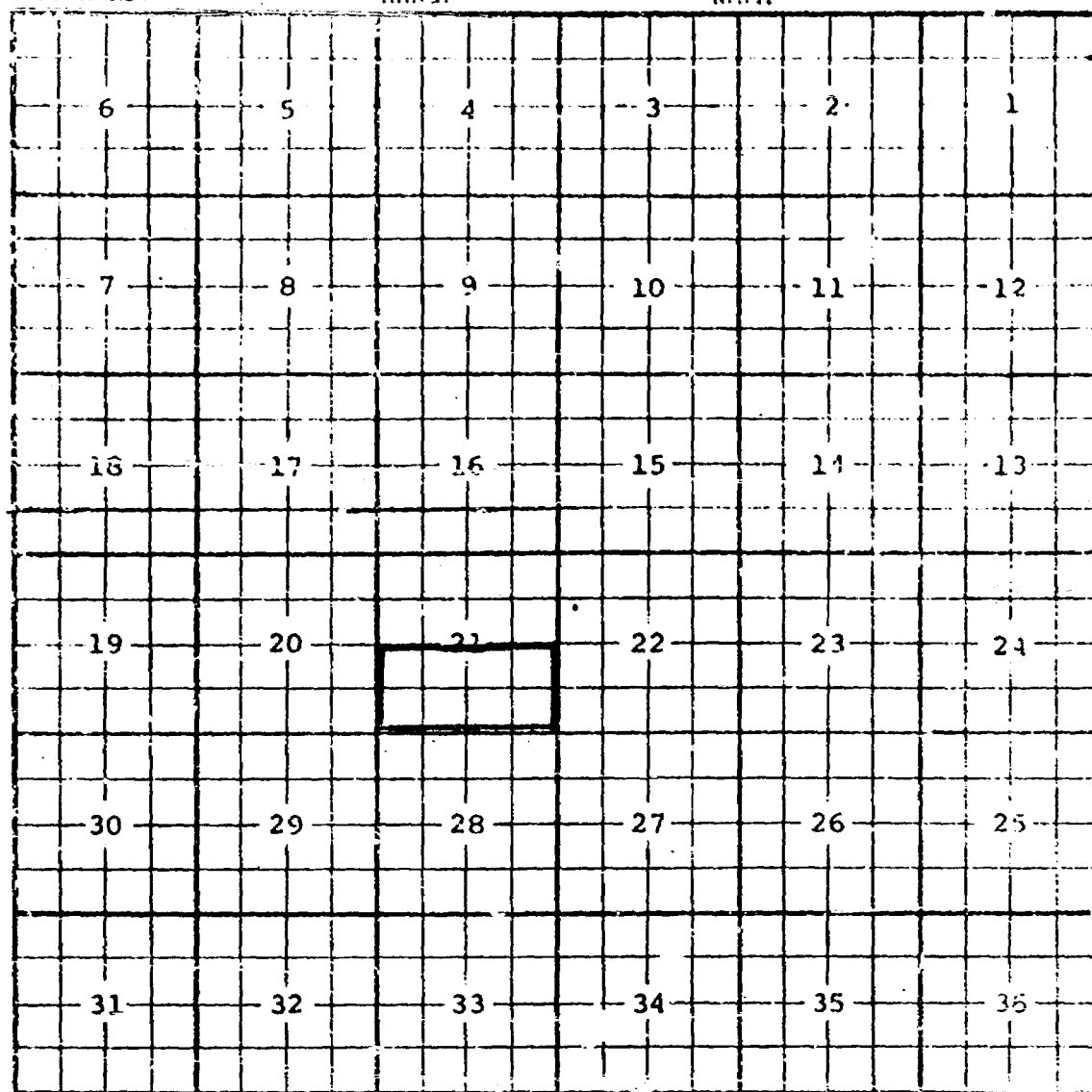
DISCOVERY WELL: Amoco Production Company Federal H Well #1 in Unit L,
Section 26, T23S, R33E, completed January 28, 1979, in the Atoka formation.
Top of perforations 14,725 feet.

Proposed pool boundary outlined in red. Section 26: W/2

CASE NO. 6543 (d) CREATION OF A NEW GAS POOL

COUNTY LEA POOL LANGLEY DEVONIAN GAS

TOWNSHIP 22 South RANGE 36 East NMFM



PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: ARGO Oil & Gas Co. Langley Getty Com Well #1 in Unit N, Section 21, T22S, R36E, completed February 20, 1979, in the Devonian formation. Top of perforations 12,532 feet.

Proposed pool boundary outlined in red. SECTION 21: S/2

CASE NO. 6543 (e) ABOLISHMENT OF AN EXISTING OIL POOL

COUNTY	LEA	POOL	WEST WARREN BLINEBRY			
TOWNSHIP	20 South	RANGE	38 East	NMIM		
	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

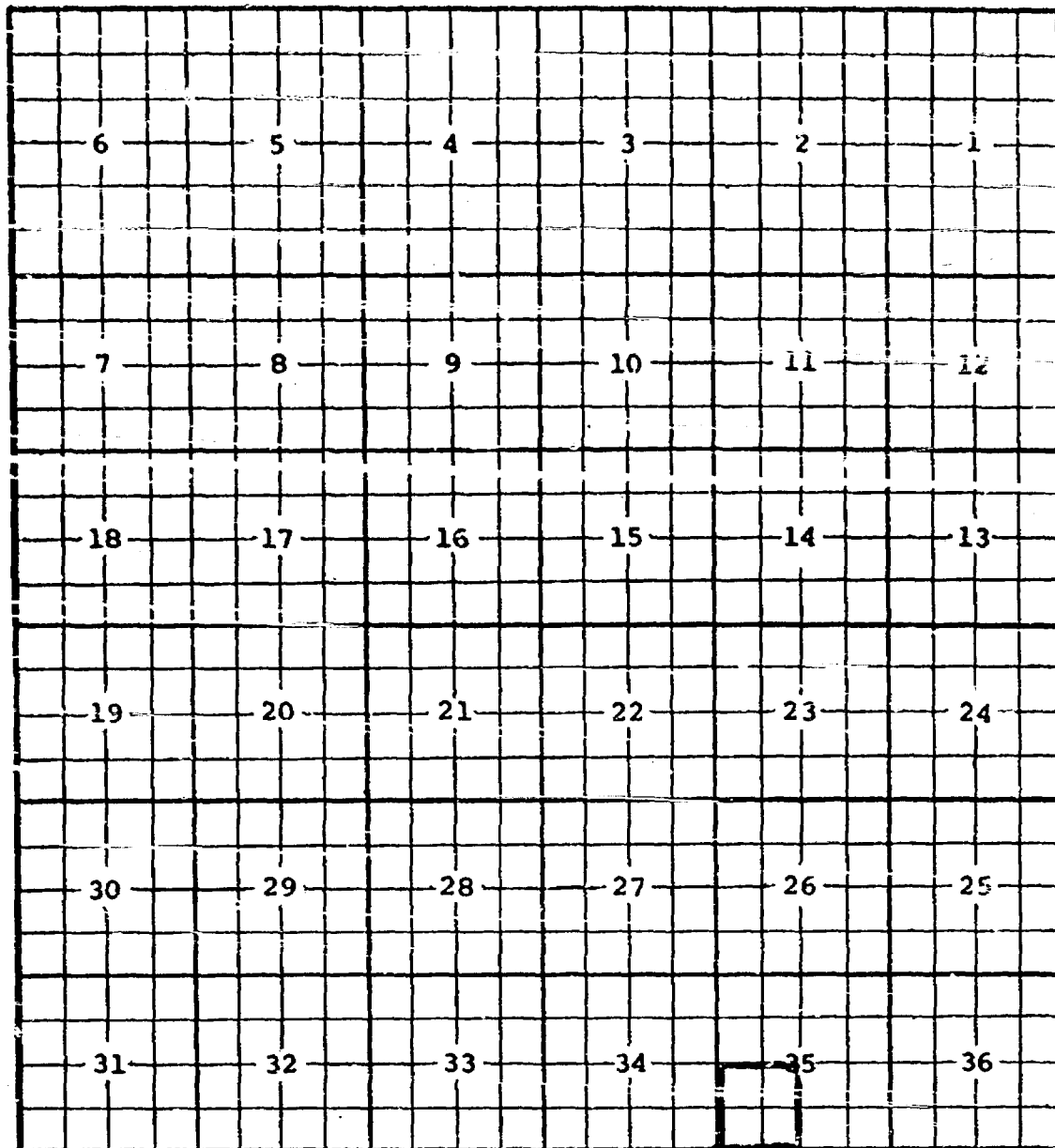
PURPOSE: Abolish the West Warren Blinebry Pool and add productive acreage to contiguous Blinebry Oil and Gas Pool which produces from same pay zone and reservoir. This change has been requested by Continental Oil Company.

Pool abolishment outlined in blue. Section 19: SE/4
 Section 20: SW/4
 Section 29: NW/4

COUNTY LEA

POOL GRAMA RIDGE BONE SPRING - Redesignate as: EAST GRAMA
RIDGE BONE SPRING

TOWNSHIP 21 South RANGE 34 East NMPM



PURPOSE: Redesignate the Grama Ridge Bone Spring Pool created by Order R-5958 as the East Grama Ridge Bone Spring pool because there is already a Grama Ridge Bone Spring Pool located in SE/4 of Section 33, T21S, R34E, created by R-3104.

Pool boundary outlined in red. SECTION 35: SW/4

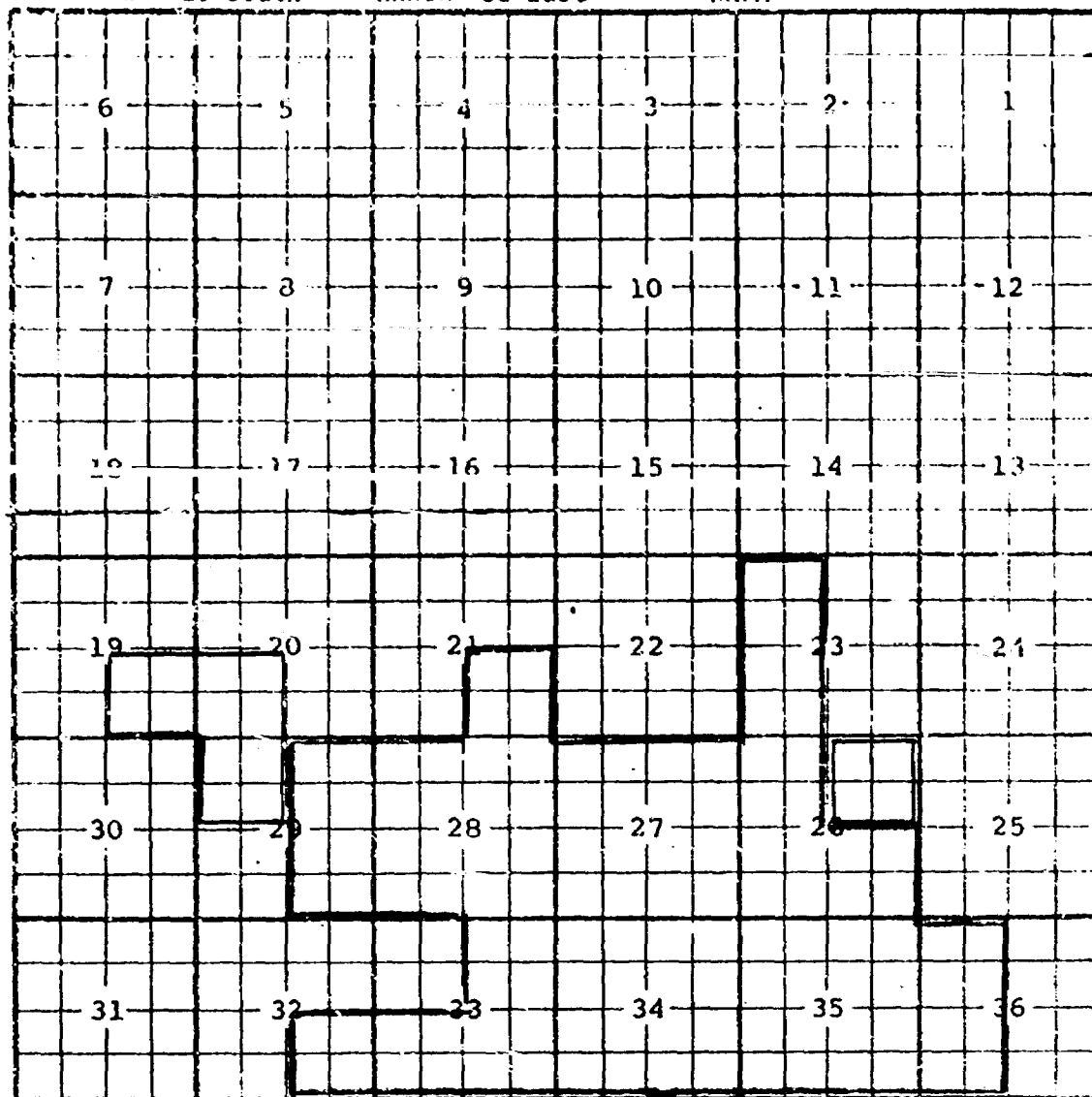
COUNTY LEA

POOL BLINEBRY OIL AND GAS

TOWNSHIP 20 South

RANGE 38 East

NMM



PURPOSE: To take in acreage from the abolished West Warren Blinebry Pool and acreage dedicated to following wells:

Continental Oil Co. W.Warren Blinebry Bty 1 #55-G 26-20-38 2-17-79 Blby. 5976'

Continental Oil Co. W.Warren Blinebry Bty 1 #56-B 26-20-38 2-19-79 Blby. 6029'

Pool boundary outlined in red.

Proposed pool extension outlined in blue. SECTION 19: SE/4

SECTION 20: SW/4

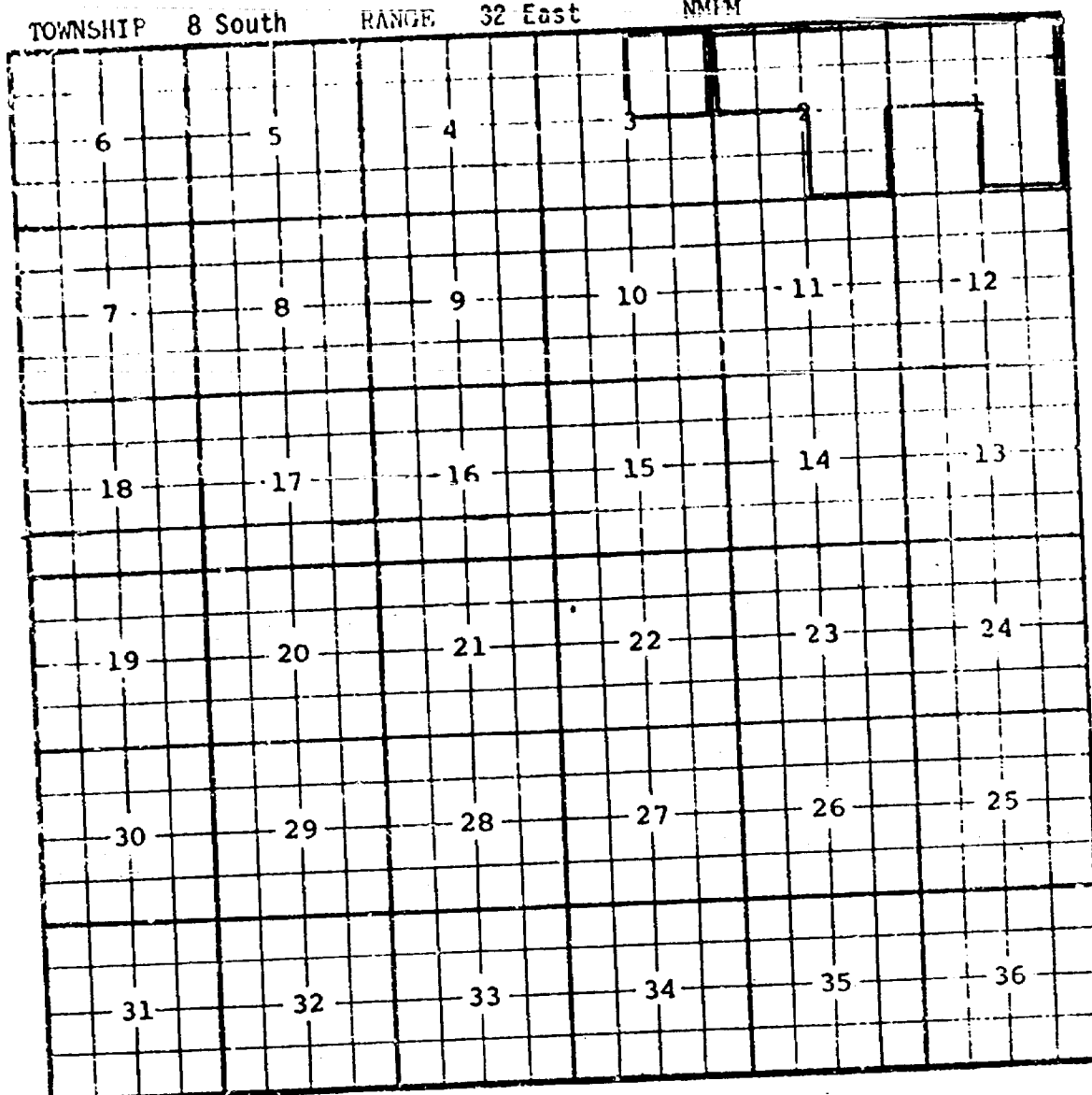
SECTION 26: NE/4

SECTION 29: NW/4

CASE NO. 6543 (h) EXTENSION OF AN EXISTING OIL POOL

COUNTY CHAVES POOL CHAVEROO-SAN ANDRES

TOWNSHIP 8 South RANGE 32 East NMIM

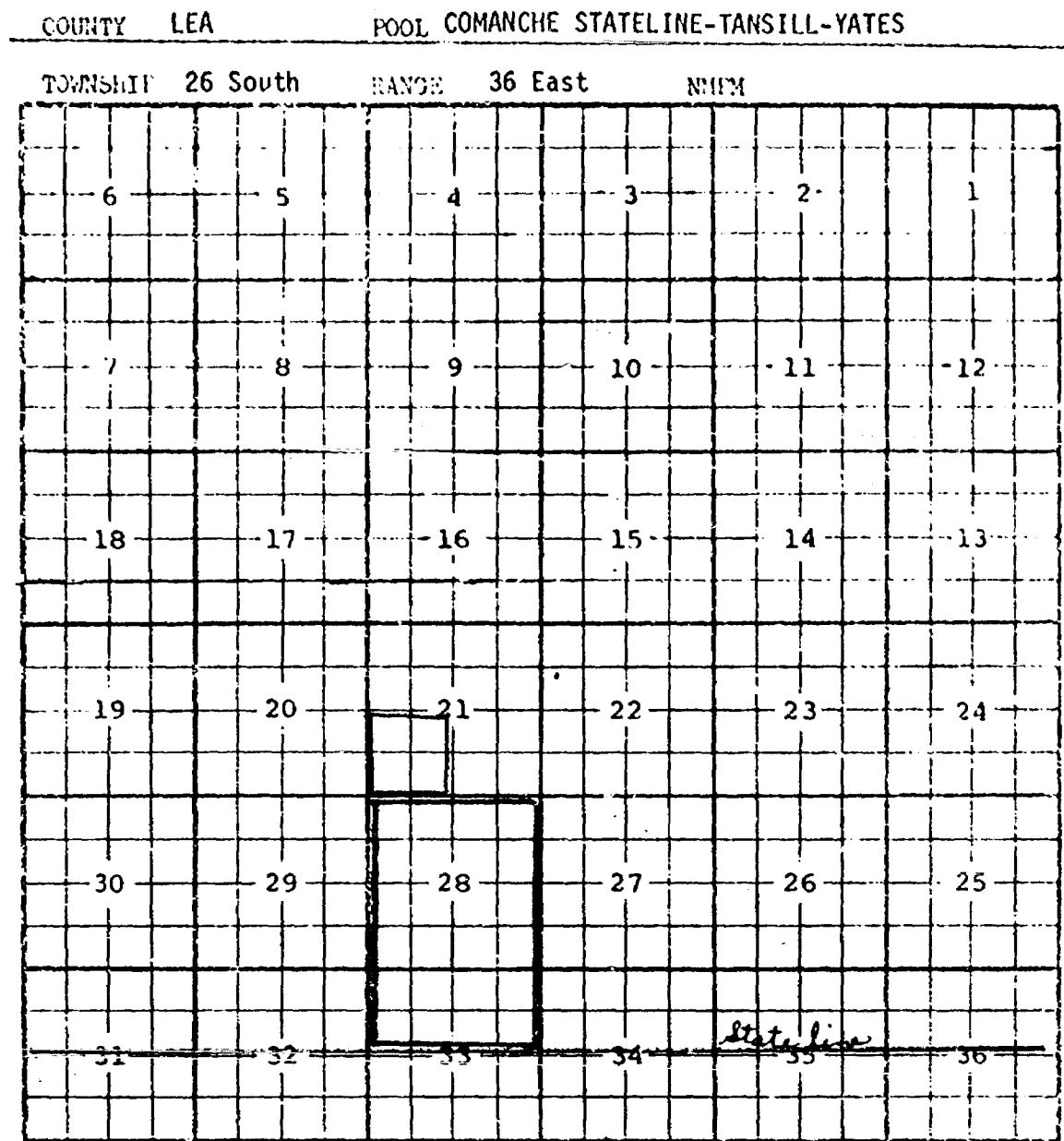


PURPOSE: One completed oil well capable of producing.
 El Ran, Inc. Roberts Well #2 in Unit A of Section 3, T8S, R32E, completed
 February 10, 1979, in the San Andres formation. Top of perfs 4192 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 3: NE/4

CASE NO. 6543 (1) EXTENSION OF AN EXISTING OIL POOL

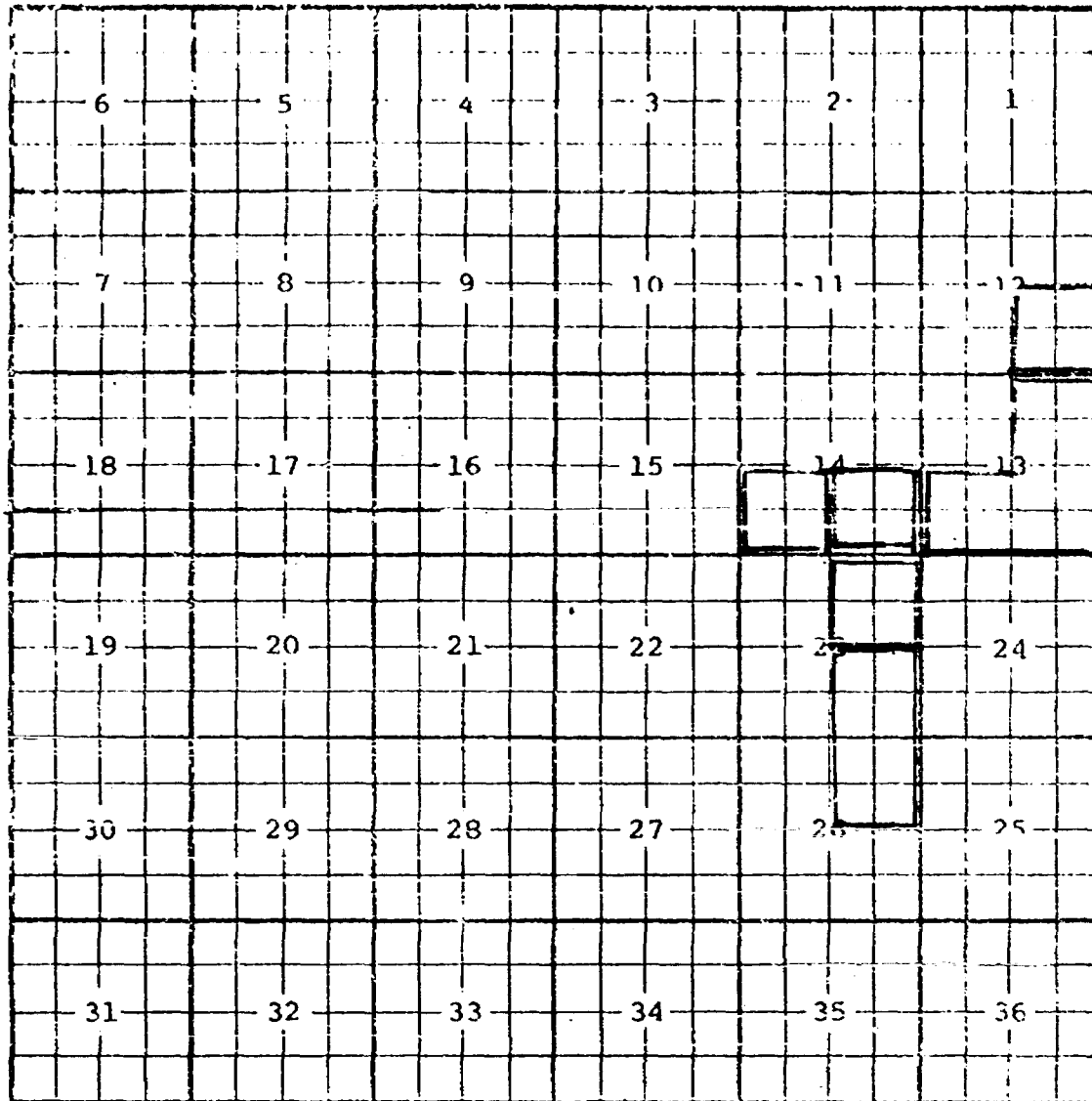


PURPOSE: One completed oil well capable of producing.
 HNG Oil Company Wilson 21 Federal Well #1 in Unit N of Section 21, T26S, R36E,
 completed February 15, 1979, in the Yates formation. Top of perfs 3113 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 21: SW/4

CASE NO. 6543 (J) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL EAST CROSSROADS SAN ANDRES
TOWNSHIP 10 South RANGE 36 East



PURPOSE: To take in acreage to make pool contiguous due to error in order creating pool. Also, two completed oil wells capable of producing.

MLC Oil Corp. Thompson 26 #1-A 26-10-36 Dec. 3, 1978 SA 4968 feet.

MGF Oil Corp. Southard St.#1-I 12-10-36 Dec.21, 1978 SA 4960 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 12: SE/4

Addition SECTION 14: SE/4

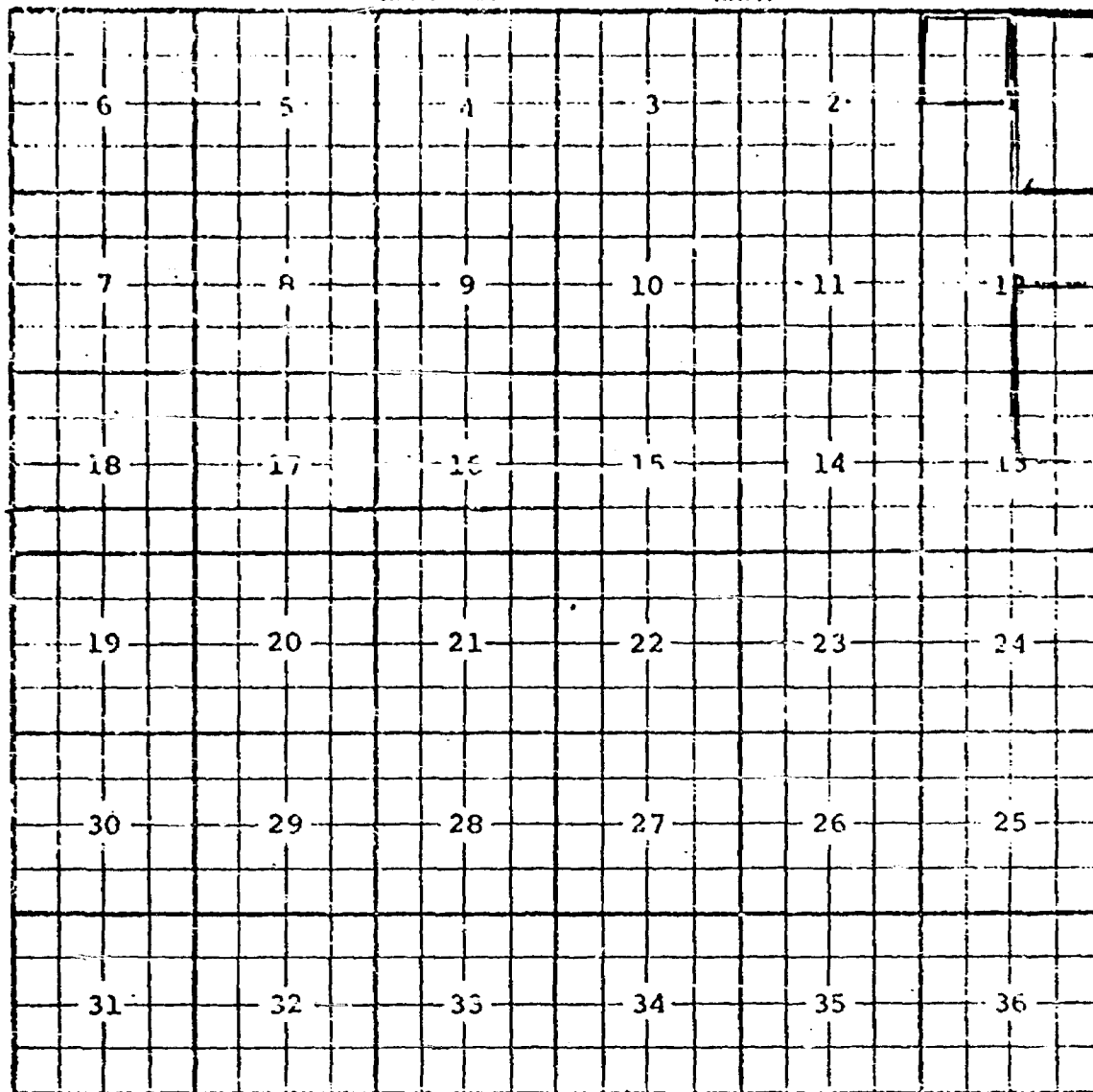
SECTION 23: SE/4

SECTION 26: NE/4

CASE NO. 6543 (k) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL DRINKARD

TOWNSHIP 22 South RANGE 36 East NMM

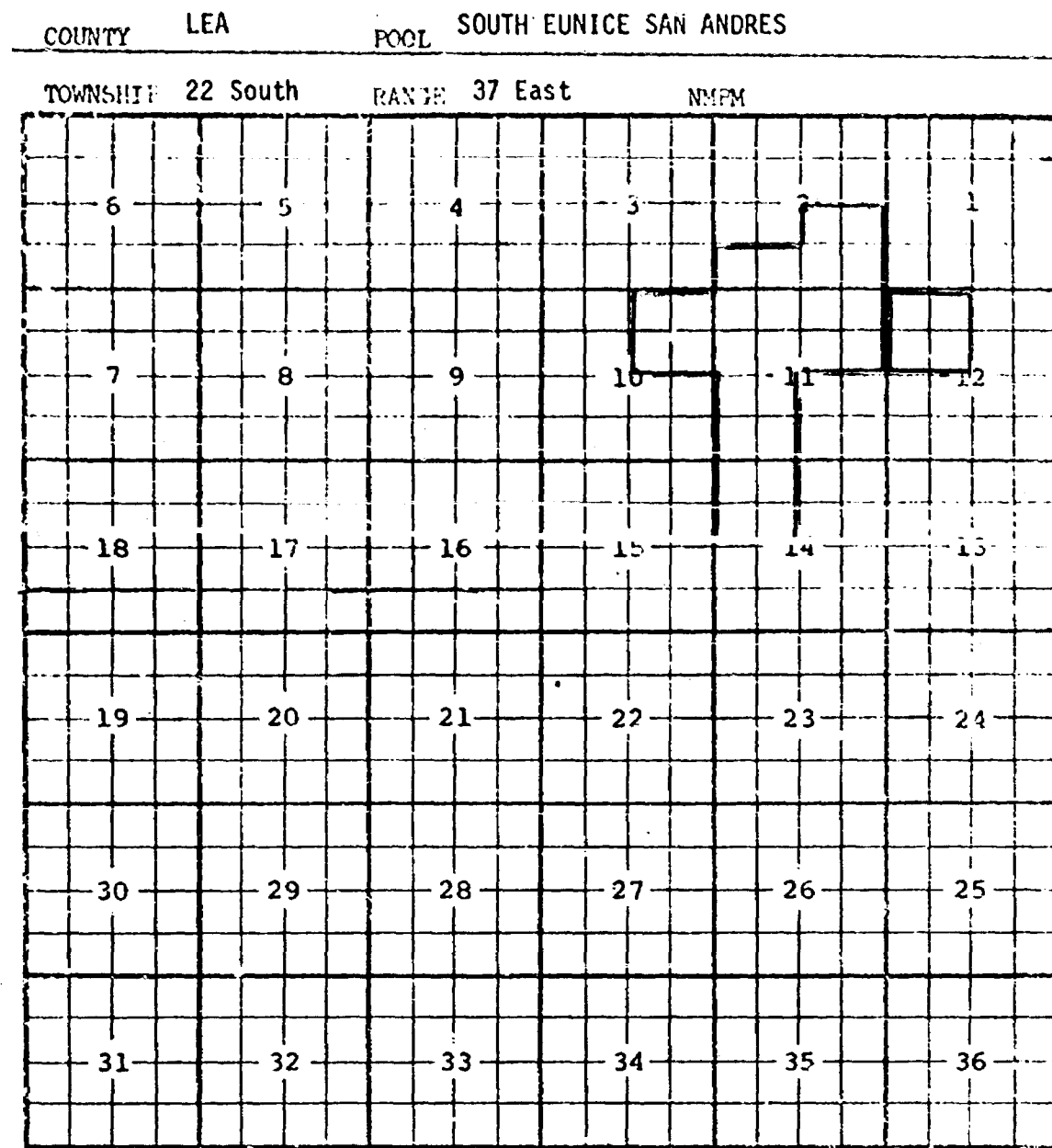


PURPOSE: One completed oil well capable of producing.
Marathon Oil Company C.J. Saunders #3-C in Section 1, T22S R36E, completed
February 20, 1979, in the Drinkard formation. Top of perforations 6533 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 1: NW/4

CASE NO. 6543 (1) EXTENSION OF AN EXSITING OIL POOL



PURPOSE: One completed oil well capable of producing.
 Sohio Petroleum Company Elliott 8-12-2 #2 in Unit E of Section 12, T22S, R37E,
 completed October 17, 1978, in the San Andres formation. Top of perfs 3912 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 12: NW/4

CASE NO. 6543 (m) EXTENSION OF AN EXISTING OIL POOL

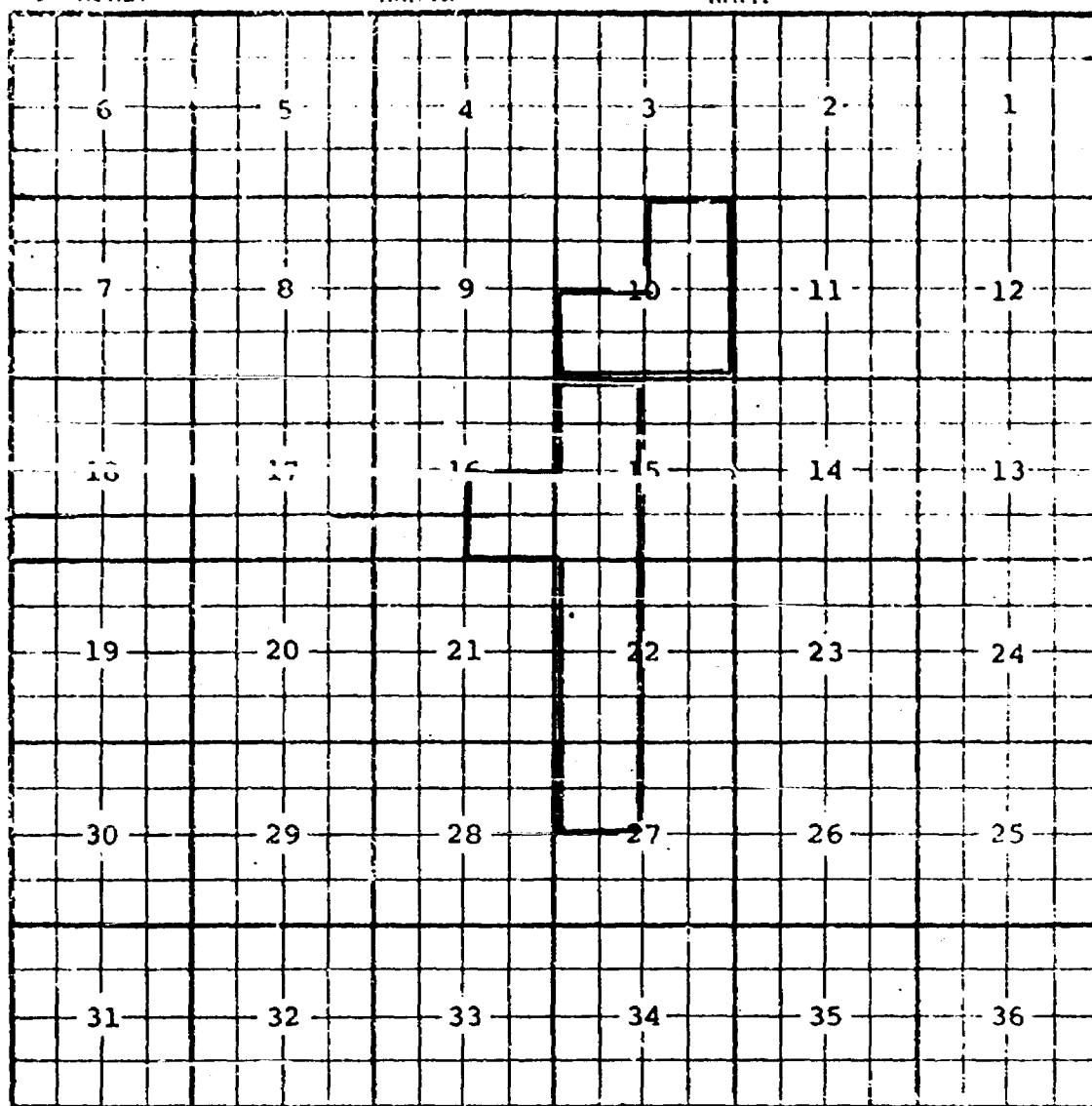
COUNTY LEA

POOL EAST LUSK-BONE SPRING

TOWNSHIP 19 South

RANGE 32 East

NMIM

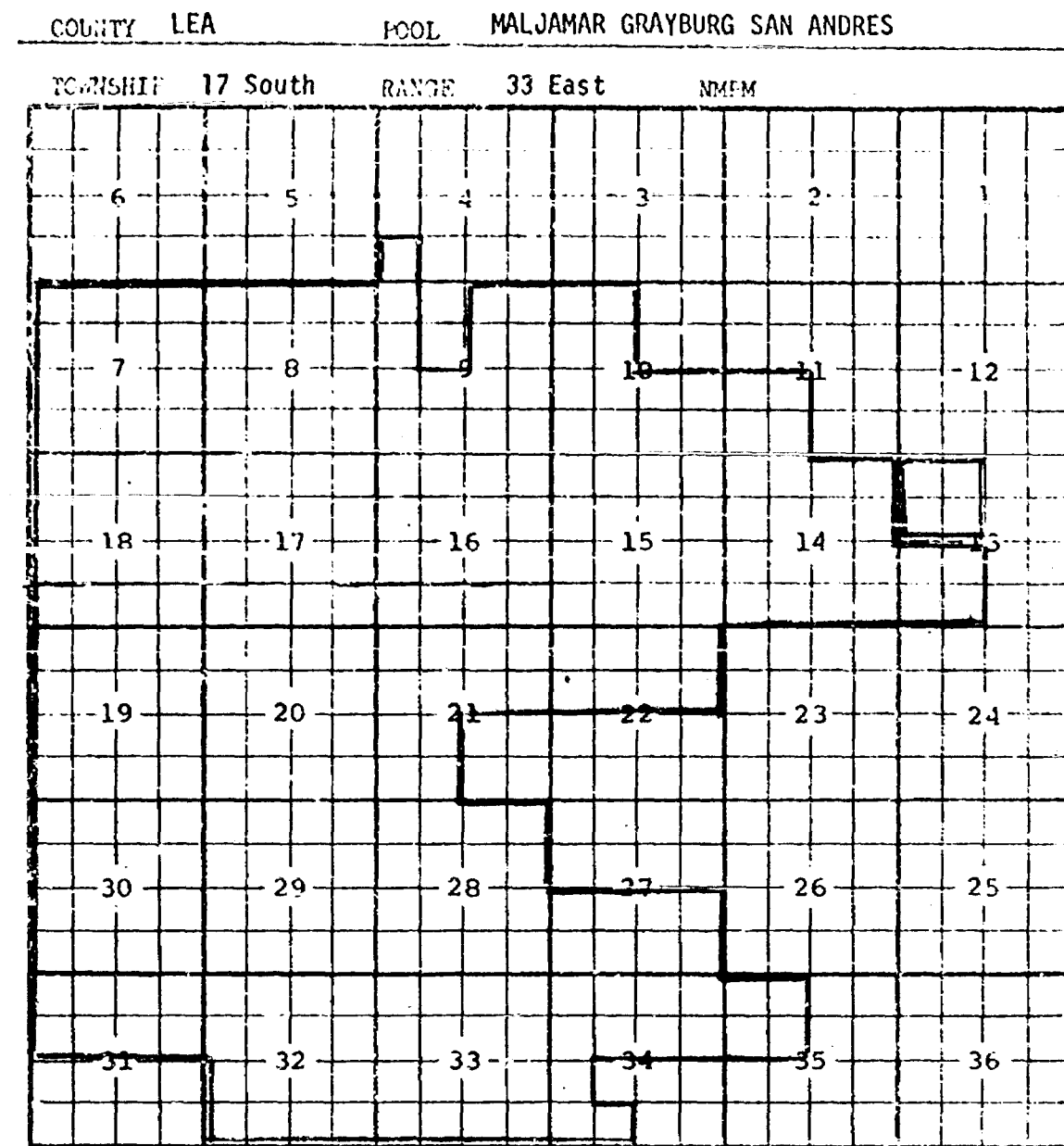


PURPOSE: One completed oil well capable of producing.

Petroleum Development Corp. Sun McKay Fed #2 in Unit G of Section 10, T19S, R32E, completed February 28, 1979, in the Bone Spring formation. Top of perfs 9903'.

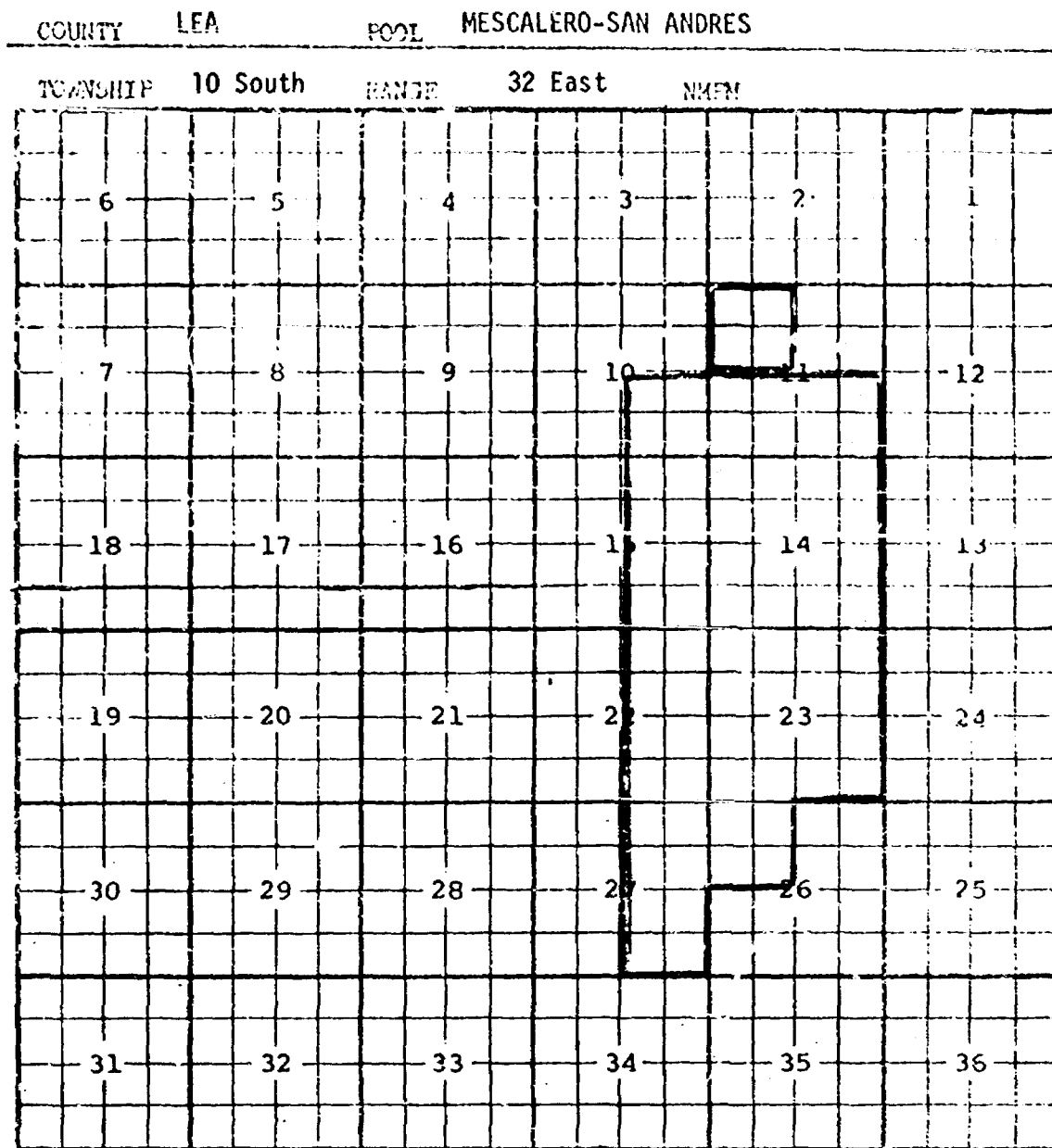
Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10: E/2 and SW/4



PURPOSE: One completed oil well capable of producing.
 Phillips Petroleum Company, Phillips E State Well #31 in Unit F of Section 13,
 T17S, R33E, completed February 13, 1979, in the Grayburg San Andres formation.
 Top of perfs 4478 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 13: NW/4



PURPOSE: One completed oil well capable of producing.
 Patton Oil Corporation New Mexico A State #1 in Unit E of Section 11, T10S, R32E,
 completed January 23, 1979, in the San Andres formation. Top of perfs 4112 feet.

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

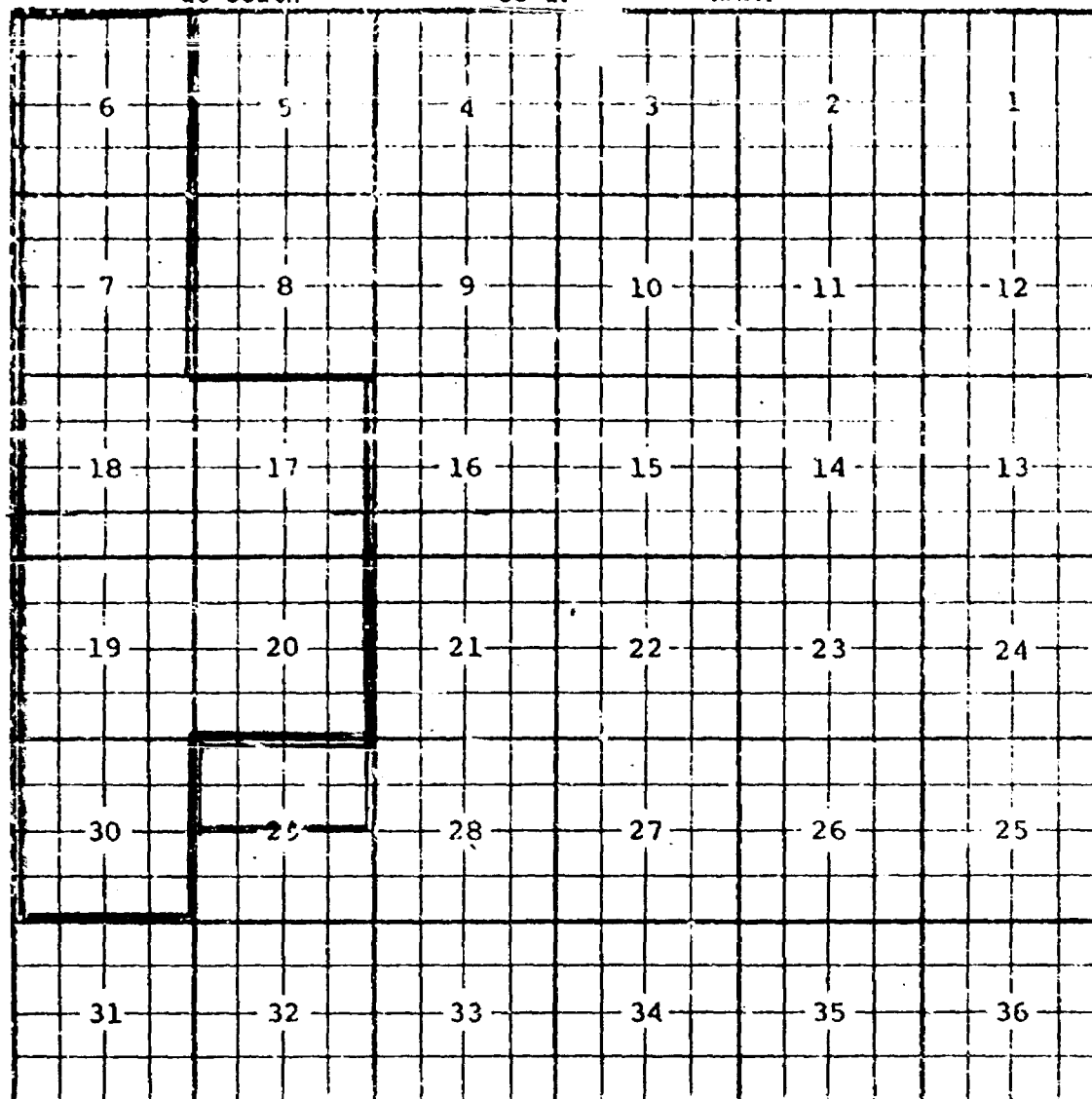
COUNTY LEA

POOL NORTH OSUDO MORROW GAS

TOWNSHIP 20 South

RANGE 36 East

NMIM



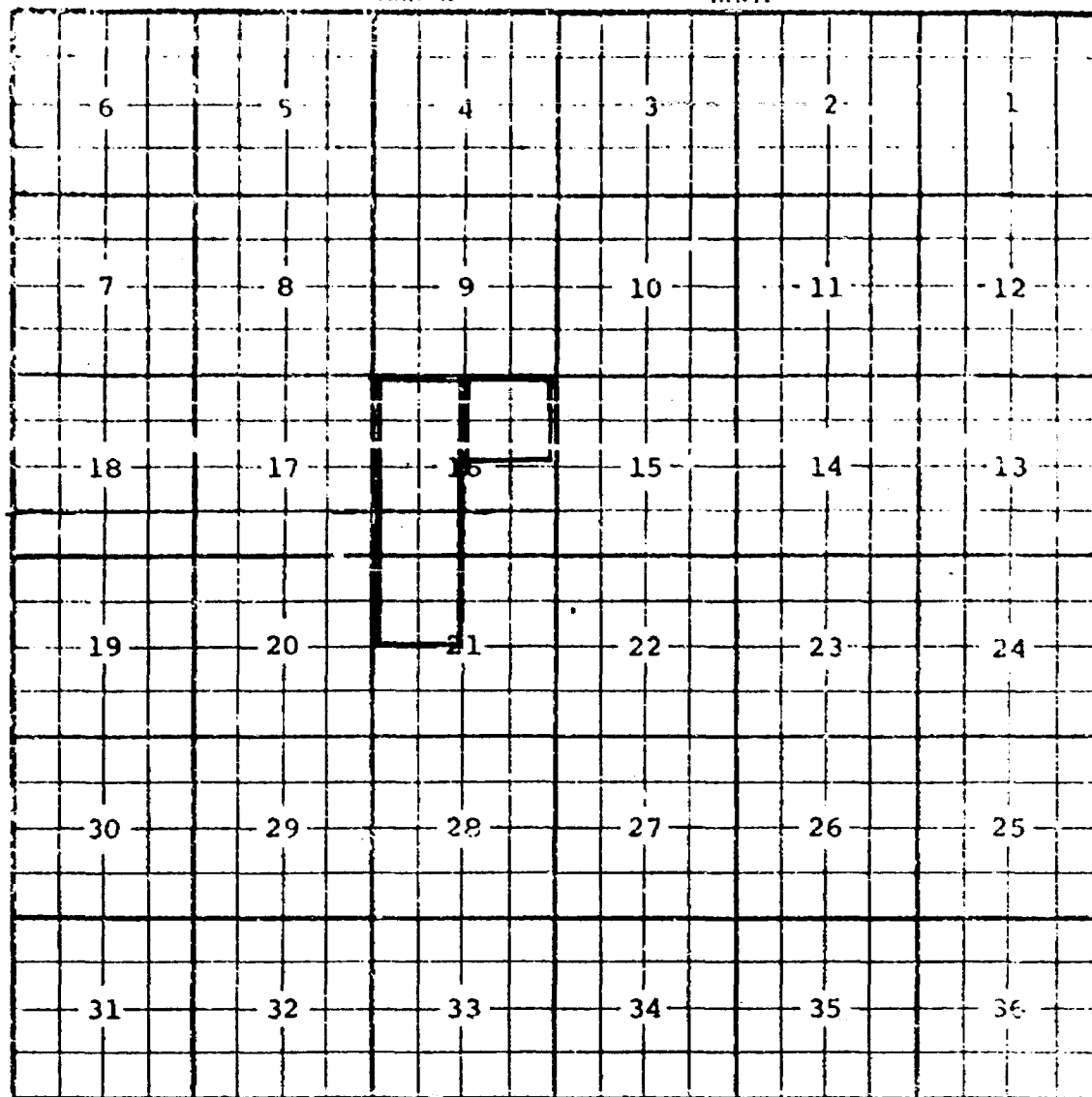
PURPOSE: One completed gas well capable of producing.
 Texas Oil and Gas Corporation, Osudo State Well #1 in Unit D of Section 29,
 T20S, R36E, completed January 15, 1979, in the Morrow formation. Top of
 perforations 11,324 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: N/2

COUNTY LEA POOL QUAIL RIDGE BONE SPRINGS

TOWNSHIP 19 South RANGE 34 East NMPM



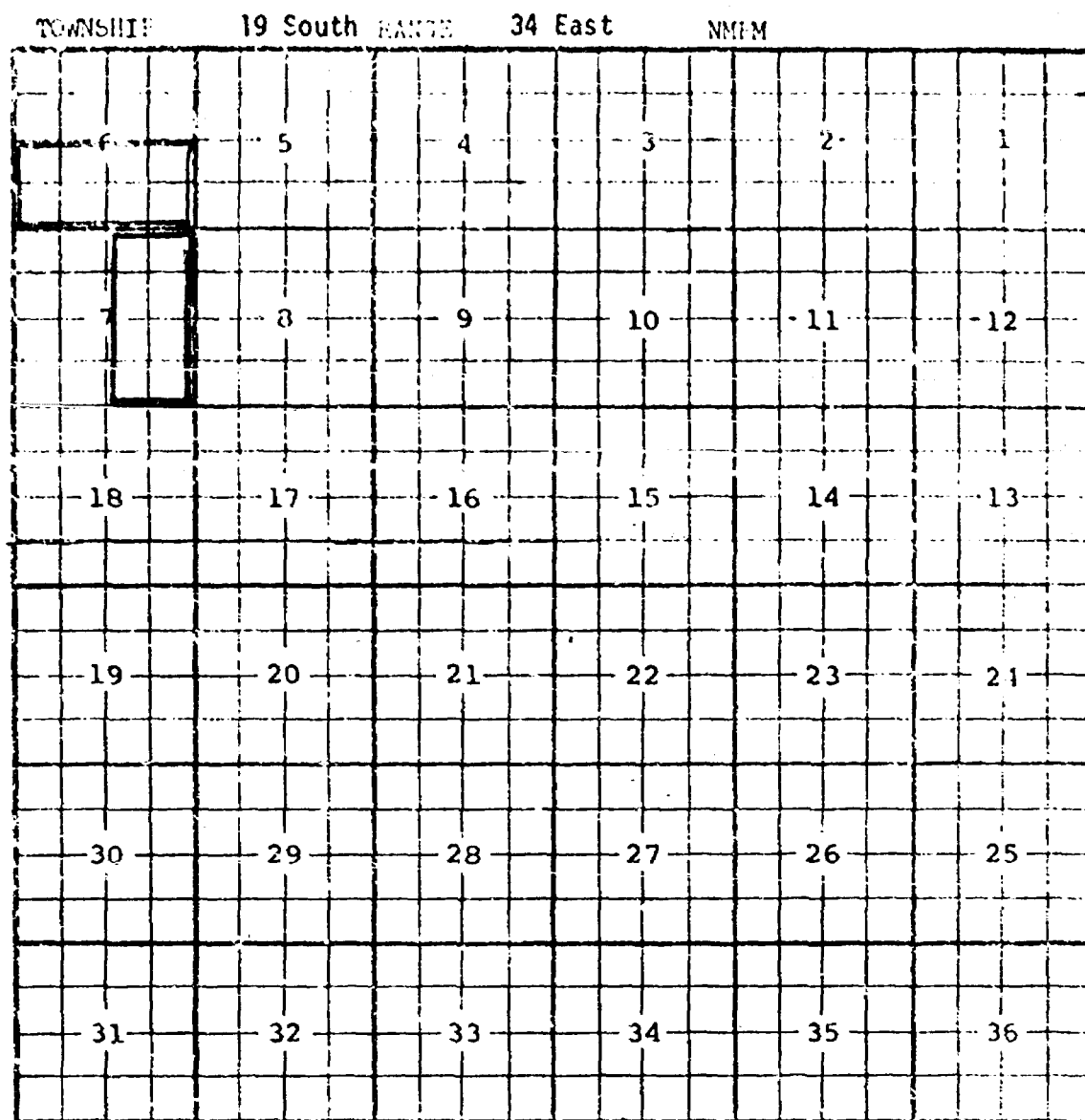
PURPOSE: One completed oil well capable of producing.

Union Oil Co. of Calif. Pipeline "16" State Well #1 in Unit G of Section 16, T19S, R34E, completed March 26, 1979, in the Bone Spring formation. Top of perforations 10,133 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 16: NE/4

CASE NO. 6543 (r) EXTENSION OF AN EXISTING GAS POOL
 COUNTY LEA POOL NORTH QUAIL RIDGE-MORROW GAS



PURPOSE: One completed gas well capable of producing.
 General Exploration Company Pipe Line Deep Unit Well #4 in Unit N of Section 6,
 T19S, R34E, completed March 12, 1979, in the Morrow formation. Top of perfs
 13,190 feet.

Pool boundary outlined in red.

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

CASE NO. 6543 (s) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA

POOL TOWNSEND MORROW GAS

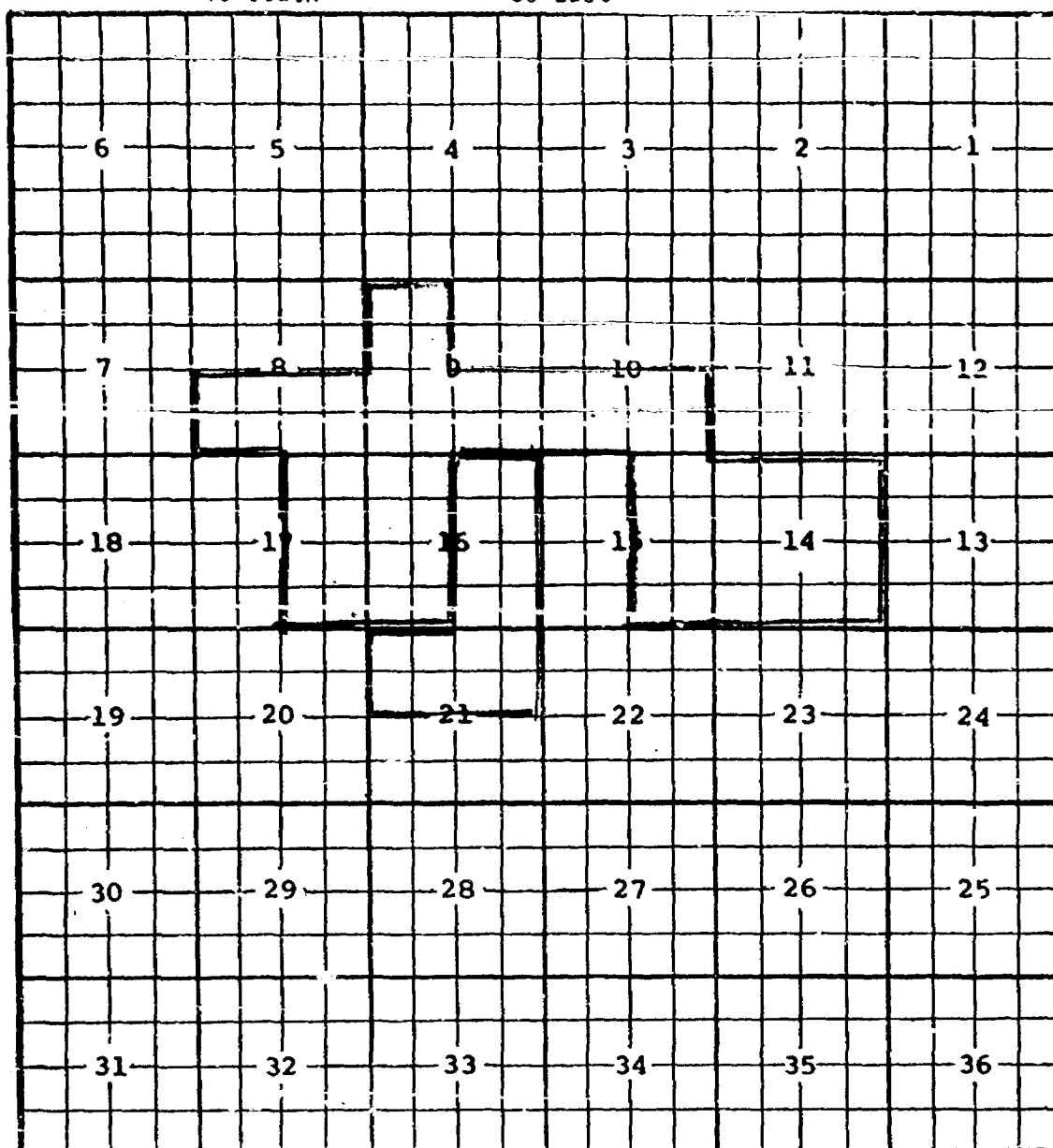
TOWNSHIP

16 South

RANGE

35 East

NE 1/4



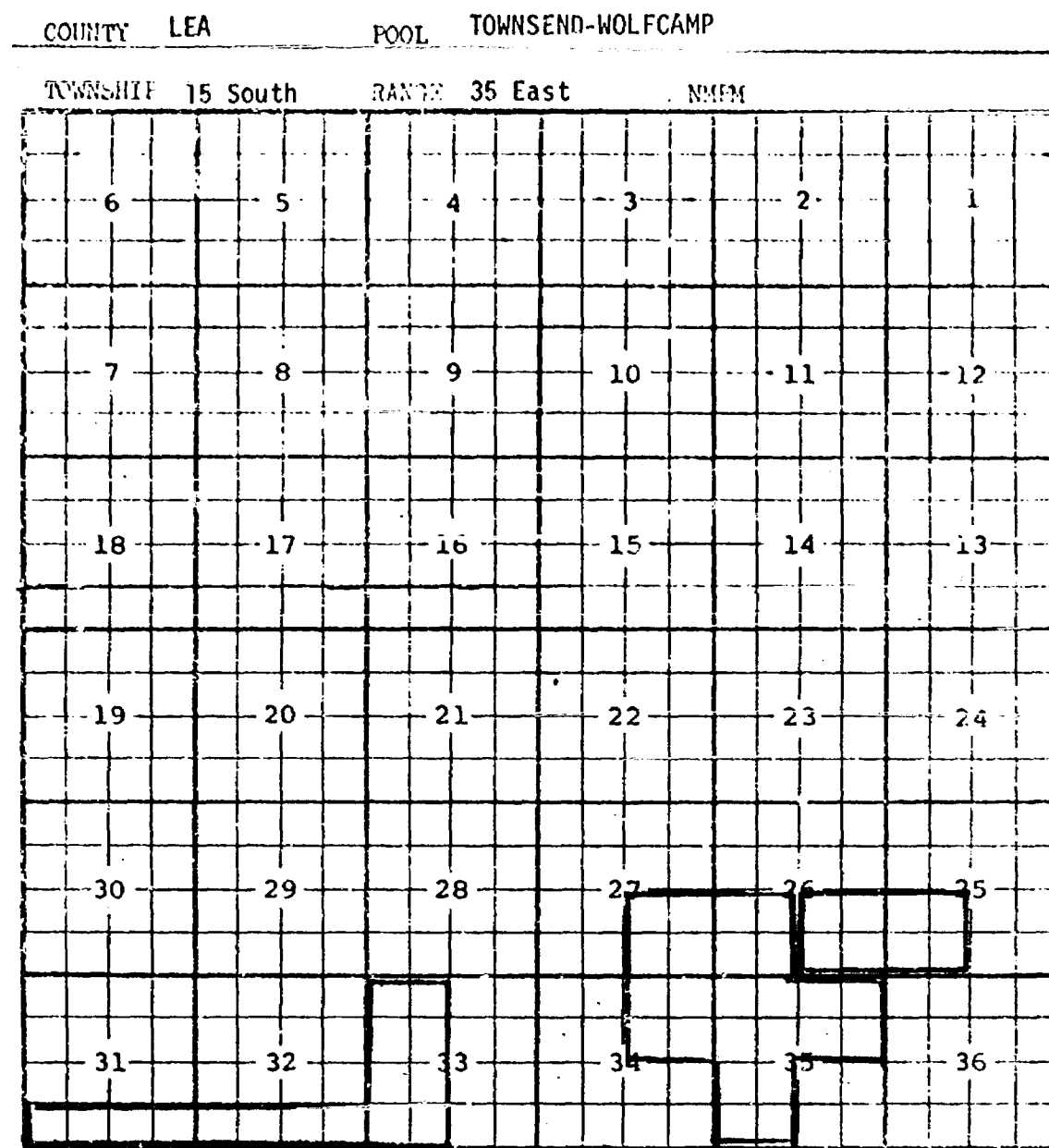
PURPOSE: One completed gas well capable of producing
Amoco Production Company, State GH Well #1 in Unit F of Section 21, T16S,
R35E, completed March 27, 1979, in the Morrow formation. Top of perfs 12,392'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 16: E/2

SECTION 21: N/2

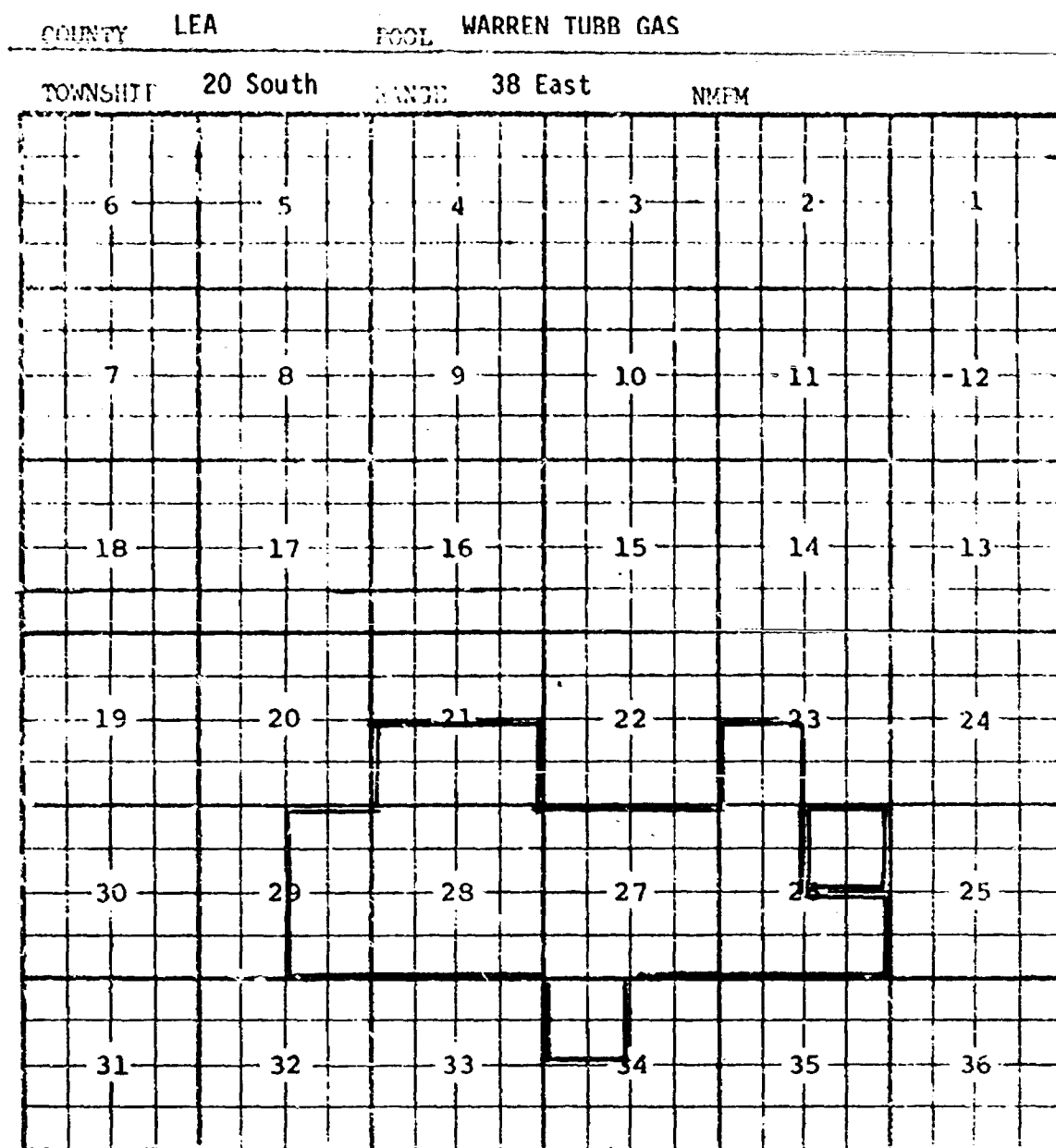
CASE NO. 6543 (t) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.
 Harper Oil Company J.V. Reed Well #1 in Unit L of Section 25, T15S, R35E,
 completed Feb. 3, 1978, in the Wolfcamp formation. Top of perfs 10,652 feet.

Pool boundary outlined in red.
 Proposed pool extension outlined in green. SECTION 25: SW/4
 SECTION 26: SE/4

CASE NO. 6543 (u) EXTENSION OF AN EXISTING GAS POOL



PURPOSE: Two completed oil wells in a gas pool capable of producing.
Continental Oil Company Warren Unit Tubb #55-G in Section 26, T20S, R38E,
completed 2-17-79 in the Tubb formation. Top of perfs 6637 feet.

Continental Oil Company Warren Unit Tubb #56-B in Section 26, T20S, R38E,
completed 2-19-79 in the Tubb formation. Top of perfs 6603 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 26: NE/4

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
State Land Office Building
Santa Fe, New Mexico
9 May 1979

EXAMINER HEARING

IN THE MATTER OF:

The hearing called by the Oil Conservation
Division on its own motion for an order
creating, abolishing, redesignating, and ex-
tending certain pools in Chaves and Lea
Counties, New Mexico.

CASE
6543

BEFORE: Daniel S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Building
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2020 Plaza Blanca (888) 471-1403
Santa Fe, New Mexico 87501

I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

3

E X H I B I T S

Division Exhibit Number One

4

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2026 Jara Blanca (888) 471-2463
Santa Fe, New Mexico 87501

1 MR NUTTER: We will call Case Number
2 6543, which is in the matter of the hearing called by
3 the Oil Conservation Division on its own motion for an
4 order creating, abolishing, redesignating, and extending
5 certain pools in Chaves and Lea Counties, New Mexico.

6 Call for appearances in this case.

7 MR. PADILLA: Ernest L. Padilla for the
8 Oil Conservation Division. Mr. Nutter, I have one witness,
9 Mr. Carl Ulvog, who has previously testified.

10
11 CARL ULVOG
12 being called as a witness and having been duly sworn upon
13 his oath, testified as follows, to-wit:

14
15 DIRECT EXAMINATION

16 BY MR. PADILLA:

17 Q. Mr. Ulvog, for the record would you
18 state your name and by whom you are employed.

19 A. Yes, Carl Ulvog, Senior Geologis for
20 the Oil Conservation Commission and I am based here in
21 Santa Fe.

22 Q. Are you familiar with the purpose and
23 facts for this hearing?

24 A. Yes, I am.

25 Q. Would you please discuss or give the

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (885) 471-2462
Santa Fe, New Mexico 87501

1 purpose of what the hearing is about.

2 A. The purpose of hearing Case 6543 is to
3 determine whether or not certain pools should be created,
4 or abolished, or extended, or contracted in Southeast New
5 Mexico.

6 Q. As Senior Geologist for the Oil
7 Conservation Division your duties include creating,
8 abolishing, and redesignating and extending certain pools
9 within the State of New Mexico?

10 A. Yes, sir that is correct.

11 Q. Have you prepared or had any exhibits
12 prepared under your supervision?

13 A. I have one exhibit which consists of
14 a series of plats which describe and illustrate the
15 actions which we are proposing to take in this case.
16 The plats correspond to the paragraphs as set forth in
17 the document.

18 Q. Have you prepared the contents of your
19 exhibit with the docket and advertisement of this case?

20 A. Yes, I have. There is a complete
21 agreement between the docket, between what we are here
22 proposing, and the advertisement that preceded. They are
23 all in agreement.

24 Q. Referring now to your exhibit, would
25 you state what it represents.

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2030 Plaza Blanca (605) 471-2482
Santa Fe, New Mexico 87501

1 A. Yes. The exhibit represents the
2 creations, the abolishments, and redesignations, and
3 the extensions that are set forth in the docket and all
4 of the exhibit, as I say, is a series of plats which is
5 shown graphically and diagrammatically, typographically
6 the exact actions that we are proposing in every case.

7 Q. Do you have any further thing to say
8 about your exhibit?

9 A. No, I am only saying that we are recom-
10 mending all of the actions as set forth in the docket.
11 There are no exceptions to it, no changes.

12 MR. PADILLA: Mr. Nutter, I move intro-
13 duction of Exhibit Number One as evidence in this case.

14 MR. NUTTER: OCD Exhibit Number One
15 will be admitted in this case.

16 Do you have anything further, Mr.
17 Padilla?

18 MR. PADILLA: I have nothing further.

19 MR. NUTTER: Does anyone have anything
20 they wish to offer in Case Number 6543? We will take
21 the case under advisement.

22 (hearing concluded.)
23
24
25

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2010 Plaza Blanca (602) 471-2462
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

I, SALLY WALTON BOYD, a Court Reporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my ability, knowledge, and skill, from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3026 Plaza Blanca (SOS) 471-2463
Austin 76, New Mexico 87501

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 6743 heard by me on 5/9 1979.

Oil Conservation Division Examiner

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
State Land Office Building
Santa Fe, New Mexico
9 May 1979

EXAMINER HEARING

IN THE MATTER OF:

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BEFORE: Daniel S. Nutter

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For the Oil Conservation	Ernest L. Padilla, Esq.
Division:	Legal Counsel for the Division
	State Land Office Building
	Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2010 Plaza Blanca (908) 471-2403
Santa Fe, New Mexico 87501

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I N D E X

CARL ULVOG

Direct Examination by Mr. Padilla

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E X H I B I T S

Division Exhibit Number One

4

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2026 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2020 Plaza Blanca (666) 471-2462
Santa Fe, New Mexico 87501

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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
2010 Plaza Blanca (Soc.) 411-2462
Santa Fe, New Mexico 87501

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (S.E.) 471-2452
Santa Fe, New Mexico 87501

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REPORTER'S CERTIFICATE

I, SALLY WALTON BOYD, a Court Reporter, DO HEREBY
 CERTIFY that the foregoing and attached Transcript of
 Hearing before the Oil Conservation Division was reported
 by me; that said transcript is a full, true, and correct
 record of the hearing, prepared by me to the best of my
 ability, knowledge, and skill, from my notes taken at the
 time of the hearing.

Sally W. Boyd, C.S.R.

SALLY WALTON BOYD
 CERTIFIED SHORTHAND REPORTER
 2020 Plaza Blanca (SOS) 471-5462
 Santa Fe, New Mexico 87501

I do hereby certify that the foregoing is
 a complete record of the proceedings in
 the Examiner hearing of Case No. 6543
 heard by me on 5/9 1979
[Signature] Examiner
 Oil Conservation Division

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6543
Order No. R-6005

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ABOLISHING, REDESIGNATING, AND
EXTENDING CERTAIN POOLS IN CHAVES AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 9, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 15th day of May, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of Airstrip-Bone Spring Pool. Said Airstrip-Bone Spring Pool was discovered by the Gulf Oil Corporation Lea YH State Well No. 1 located in Unit O of Section 25, Township 18 South, Range 34 East, NMPM. It was completed in the Bone Spring formation on March 26, 1979. The top of the perforations is at 9329 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Mississippian formation, said pool to bear the designation of North Caprock-Mississippian Pool. Said North Caprock-Mississippian Pool was discovered by the Morris R. Antweil Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, NMPM. It was completed in the Mississippian formation on February 8, 1979. The top of the perforations is at 11,120 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of West Bell Lake-Atoka Gas Pool. Said West Bell Lake-Atoka Gas Pool was discovered by the Amoco Production Company Federal H Well No. 1 located in Unit L of Section 26, Township 23 South, Range 33 East, NMPM. It was completed in the Atoka formation on January 28, 1979. The top of the perforations is at 14,725 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Devonian formation, said pool to bear the designation of Langley-Devonian Gas Pool. Said Langley-Devonian Gas Pool was discovered by the ARCO Oil and Gas Company Langley Getty Com Well No. 1 located in Unit N of Section 21, Township 22 South, Range 36 East, NMPM. It was completed in the Devonian formation on February 20, 1979. The top of the perforations is at 12,532 feet.

(6) That there is need for the abolishment of the West Warren-Blinebry Pool in Lea County, New Mexico, in order to include the abolished acreage in the Blinebry Oil and Gas Pool.

(7) That there is need for the redesignation of the Grama Ridge-Bone Spring Pool created by Order No. R-5958 as the East Grama Ridge-Bone Spring Pool since there is already a Grama Ridge-Bone Spring Pool created by Order No. R-3104.

(8) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves County, New Mexico, and the Blinebry Oil and Gas Pool, the Comanche Stateline Tansill-Yates Pool, the East Crossroads-San Andres Pool, the Drinkard Pool, the South Eunice-San Andres Pool, the East Lusk-Bone Spring Pool, the Miljamar Grayburg-San Andres Pool, the Mescalero-San Andres Pool, the North Osudo-Morrow Gas Pool, the Quail Ridge-Bone Springs Pool, the North Quail Ridge-Morrow Gas Pool, the Townsend-Morrow Gas Pool, the Townsend-Wolfcamp Pool, and the Warren-Tubb Gas Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production, is hereby created and designated as the Airstrip-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

-3-

Case No. 6543
Order No. R-6005

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Mississippian production, is hereby created and designated as the North Caprock-Mississippian Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 8: NE/4

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production, is hereby created and designated as the West Bell Lake-Atoka Gas Pool, consisting of the following described area:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 26: W/2

(d) That a new pool in Lea County, New Mexico, classified as a gas pool for Devonian production, is hereby created and designated as the Langley-Devonian Gas Pool, consisting of the following described area:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 21: S/2

(e) That the West Warren-Blinebry Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 29: NW/4

is hereby abolished.

(f) That the Grama Ridge-Bone Springs Pool in Lea County, New Mexico, created by Order No. R-5958, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

is hereby redesignated as the East Grama Ridge-Bone Spring Pool.

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Case No. 6543
Order No. R-6005

(g) That the Blinebry Oil and Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 19: SE/4
Section 20: SW/4
Section 26: NE/4
Section 29: NW/4

(h) That the Chaveroo-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM

Section 3: NE/4

(i) That the Comanche Stateline Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM

Section 21: SW/4

(j) That the East Crossroads-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM

Section 12: SE/4
Section 14: SE/4
Section 23: SE/4
Section 26: NE/4

(k) That the Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM

Section 1: NW/4

(l) That the South Eunice-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM

Section 12: NW/4

-5-

Case No. 6543
Order No. R-6005

(m) That the East Lusk-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 10: E/2 and SW/4

(n) That the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 13: NW/4

(o) That the Mescalero-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4

(p) That the North Osudo-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: N/2

(q) That the Quail Ridge-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NE/4

(r) That the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 6: S/2

(s) That the Townsend-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2
Section 21: N/2

-6-

Case No. 6543
Order No. R-6005

(t) That the Townsend-Wolfoamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 25: SW/4
Section 26: SE/4

(u) That the Warren-Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 26: NE/4

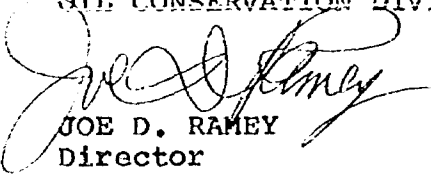
IT IS FURTHER ORDERED:

(1) That, pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, abolishments, extensions, and redesignations included herein shall be June 1, 1979.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director

Dockets Nos. 20-79 and 21-79 are tentatively set for hearing on May 23 and June 13, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 9, 1979

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

- CASE 6544: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Geologic Resources, Inc., United States Fire Insurance Company, and all other interested parties to appear and show cause why the B. T. Godec Strat. Test Well No. 1 located in Unit I of Section 25, Township 12 North, Range 8 East, Santa Fe County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 6492: (Continued from April 25, 1979, Examiner Hearing)
- Application of Yates Petroleum Corporation for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the San Andres formation underlying the NE/4 NW/4 of Section 13, Township 17 South, Range 25 East, Eddy County, New Mexico, 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. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.
- CASE 6534: Application of Amoco Production for simultaneous dedication and an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of its Gilluly Fed. Well No. 17 at an unorthodox location in Unit H of Section 24, Township 20 South, Range 36 East, Eumont Gas Pool, along with the three wells now dedicated to the previously approved 480-acre unit comprising the N/2 and SE/4 of said Section 24.
- CASE 6535: Application of Torreon Oil Company for a waterflood project, Sandoval County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project in the San Luis-Mesaverde Pool by the injection of water into the Menefee formation through two wells located in Section 21, Township 18 North, Range 3 West, Sandoval County, New Mexico.
- CASE 6536: Application of Black River Corp. for two non-standard gas proration units, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for two 80-acre non-standard gas proration units in the Jalmat Gas Pool as follows: the N/2 SE/4 of Section 22, Township 23 South, Range 36 East, to be dedicated to applicant's well to be drilled in Unit J of said Section 22; and the S/2 SE/4 of said Section 22 to be dedicated to El Paso Natural Gas Company's Shell State Well NO. 3 located in Unit P.
- CASE 6537: Application of Harper Oil Company for a unit agreement, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for its West Ranger Lake Unit Area, comprising 1,120 acres, more or less, of State lands in Township 12 South, Range 34 East, Lea County, New Mexico.
- CASE 6538: Application of Bedford, Inc., for approval of infill drilling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of its Ram Well No. 1-A located in Unit G of Section 8, Township 26 North, Range 12 West, WAW Fruitland-Pictured Cliffs Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.
- CASE 6539: Application of Continental Oil Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its James Ranch Unit Well No. 7 located in Unit G of Section 6, Township 23 South, Range 31 East, Eddy County, New Mexico, to produce gas from the Morrow and Atoka formations, Los Medanos Field, through parallel strings of tubing.
- CASE 6540: Application of Caulkins Oil Company for an NOGA determination, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks a Section 103 stripper gas well determination for its State B Well No. 233 located in Unit D of Section 16, Township 26 North, Range 6 West, South Blanco-Pictured Cliffs Pool, Rio Arriba County, New Mexico.
- CASE 6541: Application of Sun Oil Company for an unorthodox well location, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its State H Well No. 17, 1328 feet from the North line and 1336 feet from the East line of Section 16, Township 8 South, Range 30 East, Cato-San Andres Pool, Chaves County, New Mexico.

CASE 6542: Application of Sun Oil Company for special casinghead gas allowances, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an increase in the casinghead gas allowable for its Annie Christmas Well No. 1 and its Walter Lynch Well No. 2, located in Units N and L, respectively, of Section 1, Township 22 South, Range 37 East, Drinkard and Wantz-Granite Wash Pools, Lea County, New Mexico.

CASE 6523: (Continued and Readvertised)

Application of Lonnie J. Buck for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Yates and Seven Rivers formations underlying each of the following 40-acre tracts in Section 25, Township 25 South, Range 36 East, Lea County, New Mexico: NW/4 SW/4 to be dedicated to the Brown Well No. 6 located in Unit L and SW/4 SW/4 to be dedicated to the Brown Well No. 7 located in Unit M. Also to be considered will be the cost of recompleting said wells and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the wells and a charge for risk involved in recompleting said wells.

CASE 654: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, redesignating, and extending certain pools in Chaves and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Airstrip-Bone Spring Pool. The discovery well is Gulf Oil Corporation Lea YH State Well No. 1 located in Unit O of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Mississippian production and designated as the North Caprock-Mississippian Pool. The discovery well is Morris R. Antwell Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the West Hill Lake-Atoka Gas Pool. The discovery well is Amoco Production Company Federal H Well No. 1 located in Unit L of Section 26, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 26: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Devonian production and designated as the Langley-Devonian Gas Pool. The discovery well is ARCO Oil and Gas Company Langley Getty Com Well No. 1 located in Unit N of Section 21, Township 22 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 21: S/2

(e) ABOLISH the West Warren-Blinebry Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 29: NW/4

(f) REDESIGNATE the Grama Ridge-Bone Spring Pool created by Order No. R-5958 as the East Grama Ridge-Bone Spring Pool, described as:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

(g) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 26: NE/4
Section 29: NW/4

- (h) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 3: NE/4

- (i) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: SW/4

- (j) EXTEND the East Crossroads-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
Section 12: SE/4
Section 23: SE/4
Section 26: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 1: NW/4

- (l) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 12: NW/4

- (m) EXTEND the East Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 10: E/2 and SW/4

- (n) EXTEND the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 13: NW/4

- (o) EXTEND the Mescalero-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: N/2

- (q) EXTEND the Quail Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NE/4

- (r) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 6: S/2

- (s) EXTEND the Townsend-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2
Section 21: N/2

- (t) EXTEND the Townsend-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 25: SW/4
Section 26: SE/4

- (u) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 26: NE/4

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 16, 1979

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

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- ALLOWABLE:
- (1) Consideration of the allowable production of gas for June, 1979, from fifteen prorated pools in Lea, Eddy, and Chaves Counties, New Mexico.
 - (2) Consideration of the allowable production of gas for June, 1979, from four prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico.

NEW POOLS

It is recommended that a new OIL pool be created and designated as the AIRSTRIP-BONE SPRING Pool.

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

Discovery well was Gulf Oil Corp. Lea YH State Well #1 located in Unit 0 Section 25 Township 18 Range 34 and was completed on March 26, 1979. Top of perforations is at 9329 feet.

It is recommended that a new OIL pool be created and designated as the NORTH CAPROCK MISSISSIPPIAN Pool.

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

Discovery well was Morris R. Antweil Landlady Well #1 located in Unit B Section 8 Township 12 Range 32 and was completed on February 8, 1979. Top of perforations is at 11,120 feet.

It is recommended that a new GAS pool be created and designated as the WEST BELL 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 I

Discovery well was Arco Production Company Federal H Well #1 located in Unit L Section 26 Township 23 Range 33 and was completed on January 28, 1979. Top of perforations is at 14,725 feet.

NEW POOLS

It is recommended that a new GAS pool be created and designated as the LANGLEY DEVONIAN GAS Pool.

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

Discovery well was ARCO Oil & Gas Co. Langley Getty Com Well #1 located in Unit N Section 21 Township 22 Range 36 and was completed on February 20, 1979. Top of perforations is at 12,532 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.

CASE NO. 6543 (a) CREATION OF A NEW OIL POOL

COUNTY	LEA				POOL	AIRSTRIp-BONE SPRING									
TOWNSHIP	18 South				RANGE	34 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		

PIIRPOSE: One completed oil well capable of producing.

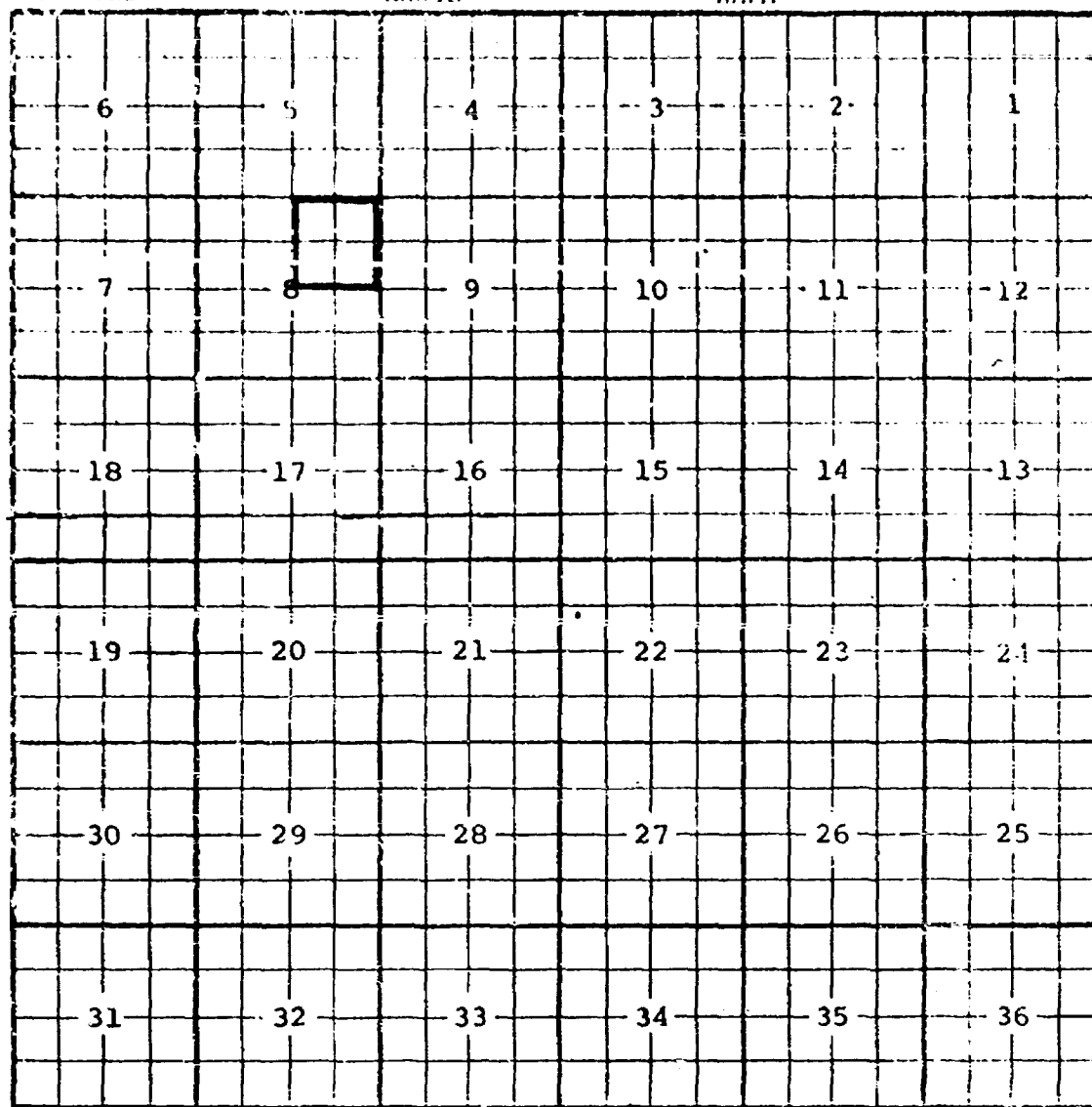
DISCOVERY WELL: Gulf Oil Corp. Lea YH State #1 in Unit 0, Section 25, T18S,R34E, completed March 26, 1979, in the Bone Spring formation. Top of perfs 9329 feet.

Proposed pool boundary outlined in red. SECTION 25: SE/4

CASE NO. 6543: (b) CREATION OF A NEW OIL POOL

COUNTY LEA POOL NORTH CAPROCK MISSISSIPPIAN

TOWNSHIP 12 South RANGE 32 East NMFM



PURPOSE: One completed oil well capable of producing.

DISCOVERY WELL: Morris R. Antweil Landlady Well #1 in Unit B, Section 8, T12S, R32E, completed February 8, 1979, in the Mississippian formation. Top of perfs 11,120 feet.

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

COUNTY LEA POOL WEST BELL LAKE ATOKA GAS

TOWNSHIP 23 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

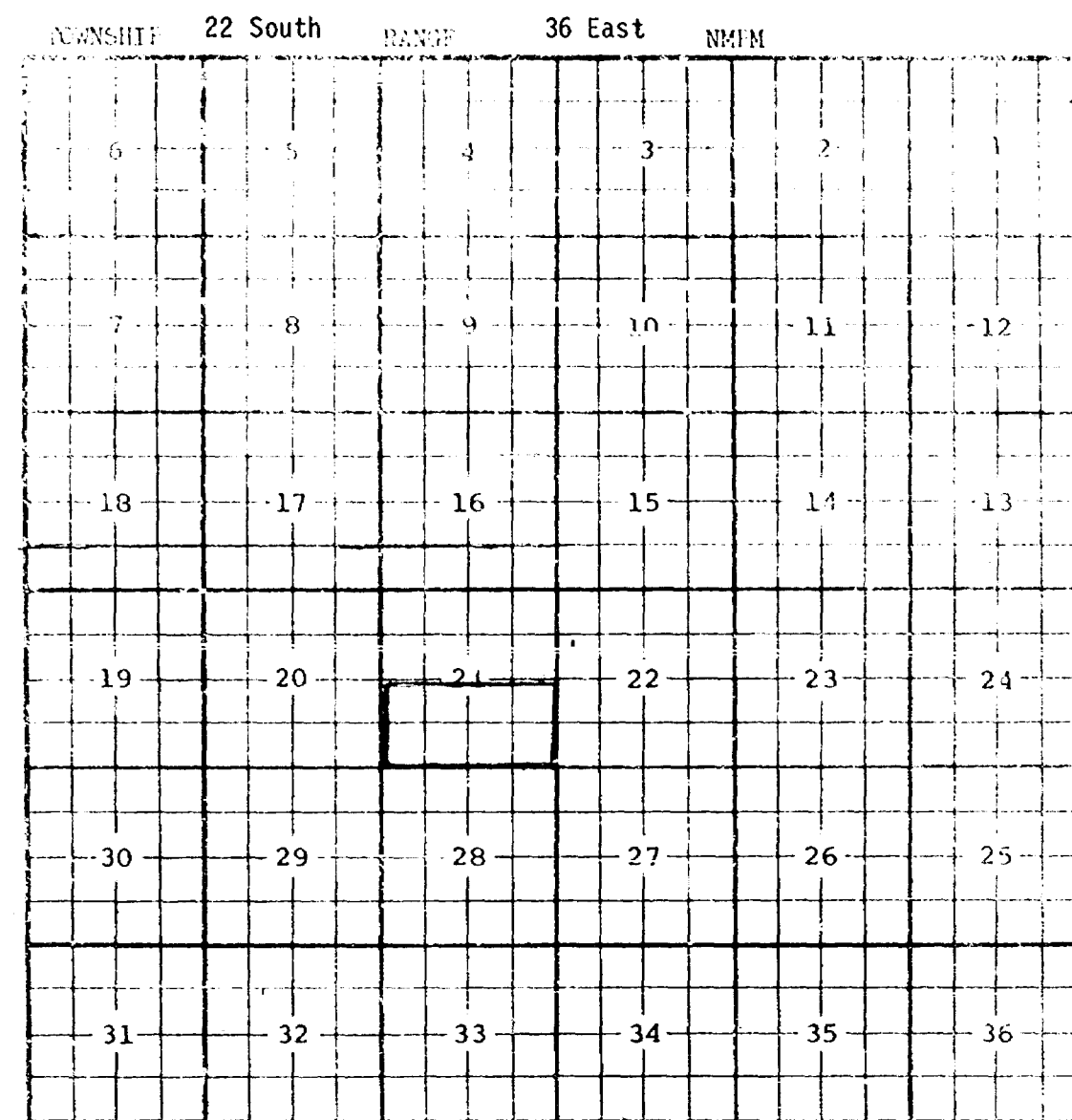
PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: Amoco Production Company Federal H Well #1 in Unit L,
 Section 26, T23S, R33E, completed January 28, 1979, in the Atoka formation.
 Top of perforations 14,725 feet.

Proposed pool boundary outlined in red. Section 26: W/2

CASE NO. 6543 (d) CREATION OF A NEW GAS POOL

COUNTY LEA POOL LANGLEY DEVONIAN GAS

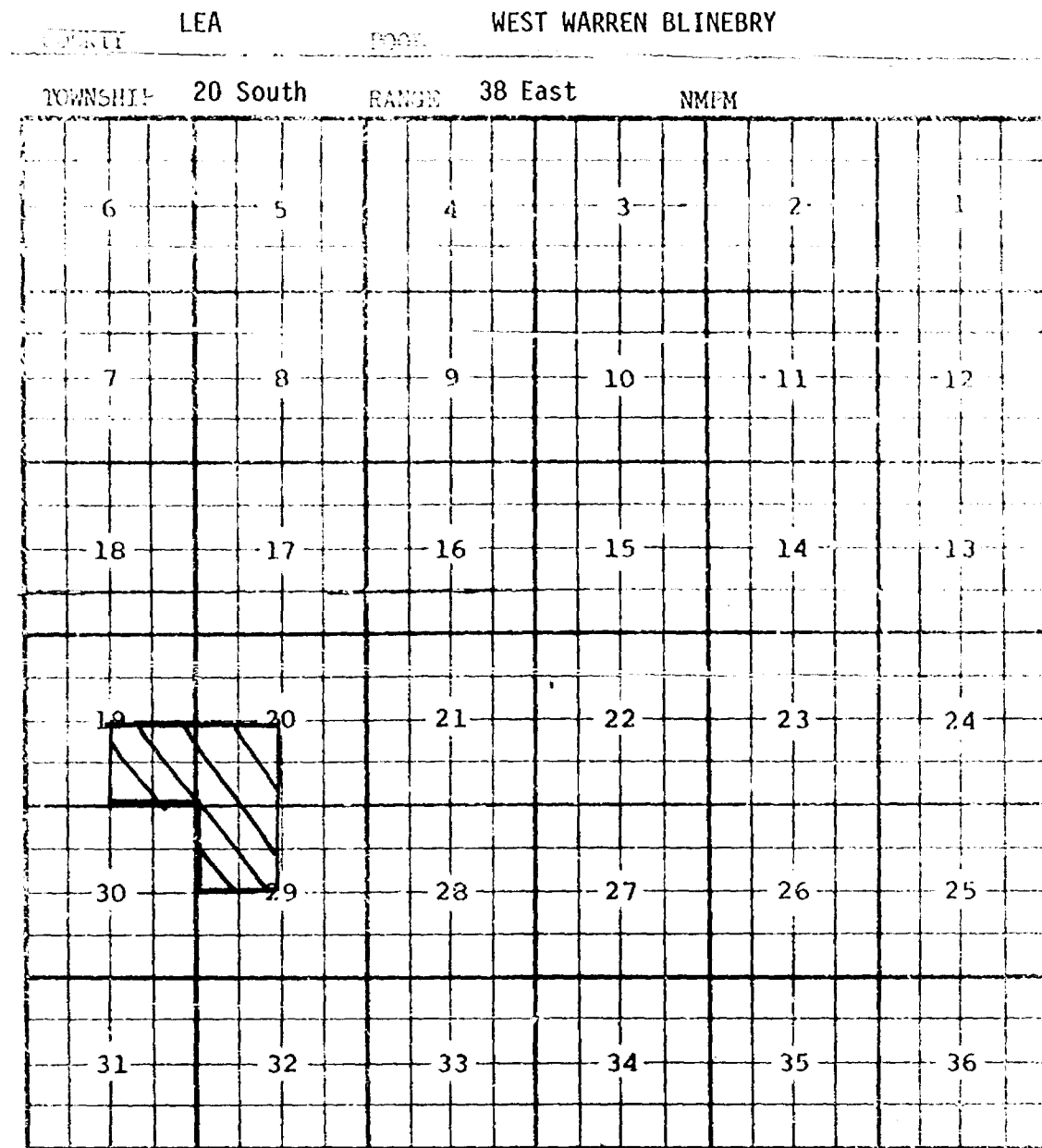


PURPOSE: One completed gas well capable of producing.

DISCOVERY WELL: ARCO Oil & Gas Co. Langley Getty Com Well #1 in Unit N, Section 21, T22S, R36E, completed February 20, 1979, in the Devonian formation. Top of perforations 12,532 feet.

Proposed pool boundary outlined in red. SECTION 21: S/2

CASE NO. 6543 (e) ABOLISHMENT OF AN EXISTING OIL POOL



PURPOSE: Abolish the West Warren Blinebry Pool and add productive acreage to contiguous Blinebry Oil and Gas Pool which produces from same pay zone and reservoir. This change has been requested by Continental Oil Company.

Pool abolishment outlined in blue. Section 19: SE/4

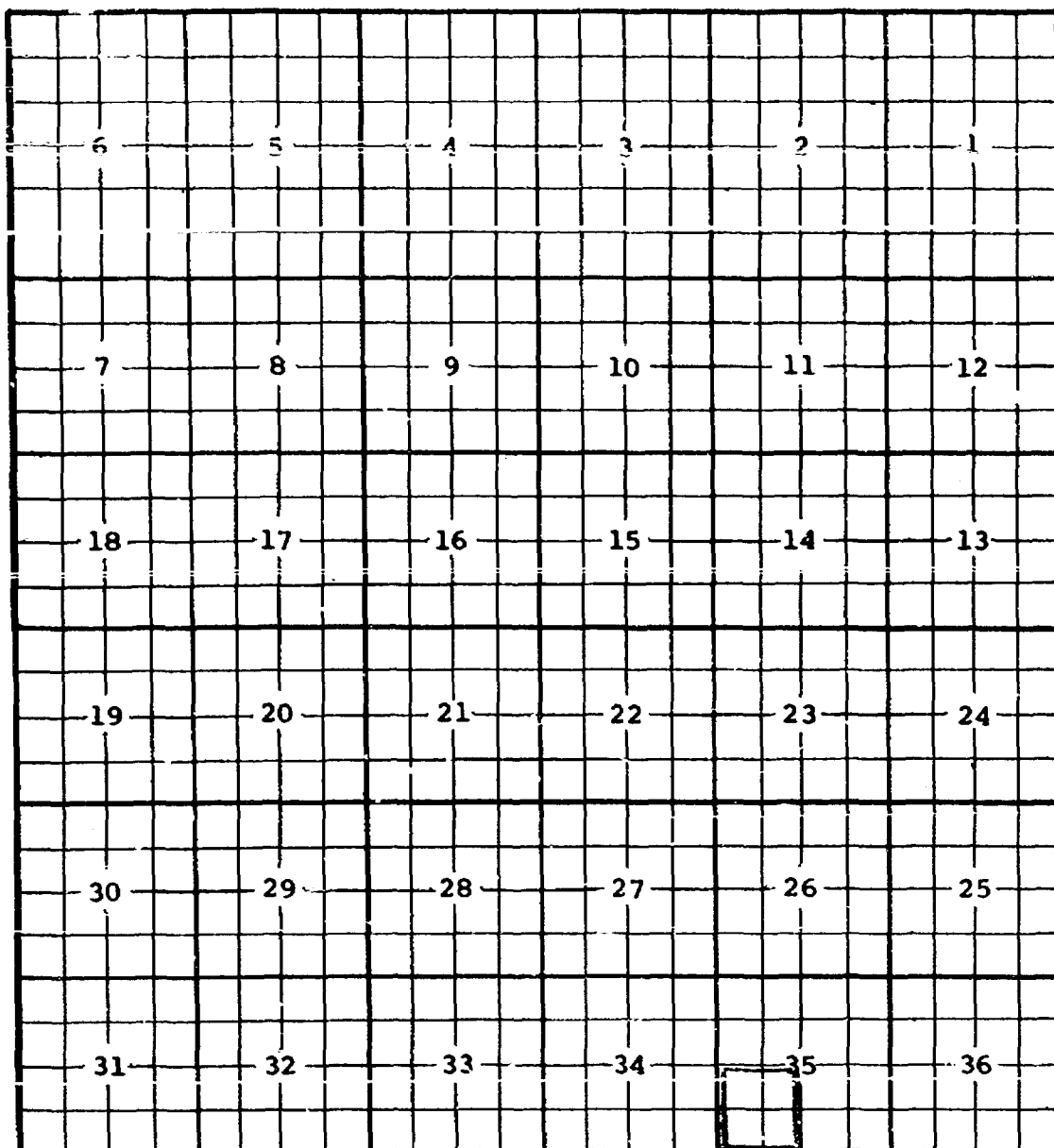
Section 20: SW/4

Section 29: NW/4

COUNTY LEA

POOL GRAMA RIDGE BONE SPRING - Redesignate as: EAST GRAMA
RIDGE BONE SPRING

TOWNSHIP 21 South RANGE 34 East NM 71



PURPOSE: Redesignate the Grama Ridge Bone Spring Pool created by Order R-5958 as the East Grama Ridge Bone Spring pool because there is already a Grama Ridge Bone Spring Pool located in SE/4 of Section 33, T21S, R34E, created by R-3104.

Pool boundary outlined in red. SECTION 35: SW/4

CASE NO. 6543 (g) EXTENSION OF AN EXISTING OIL AND GAS POOL

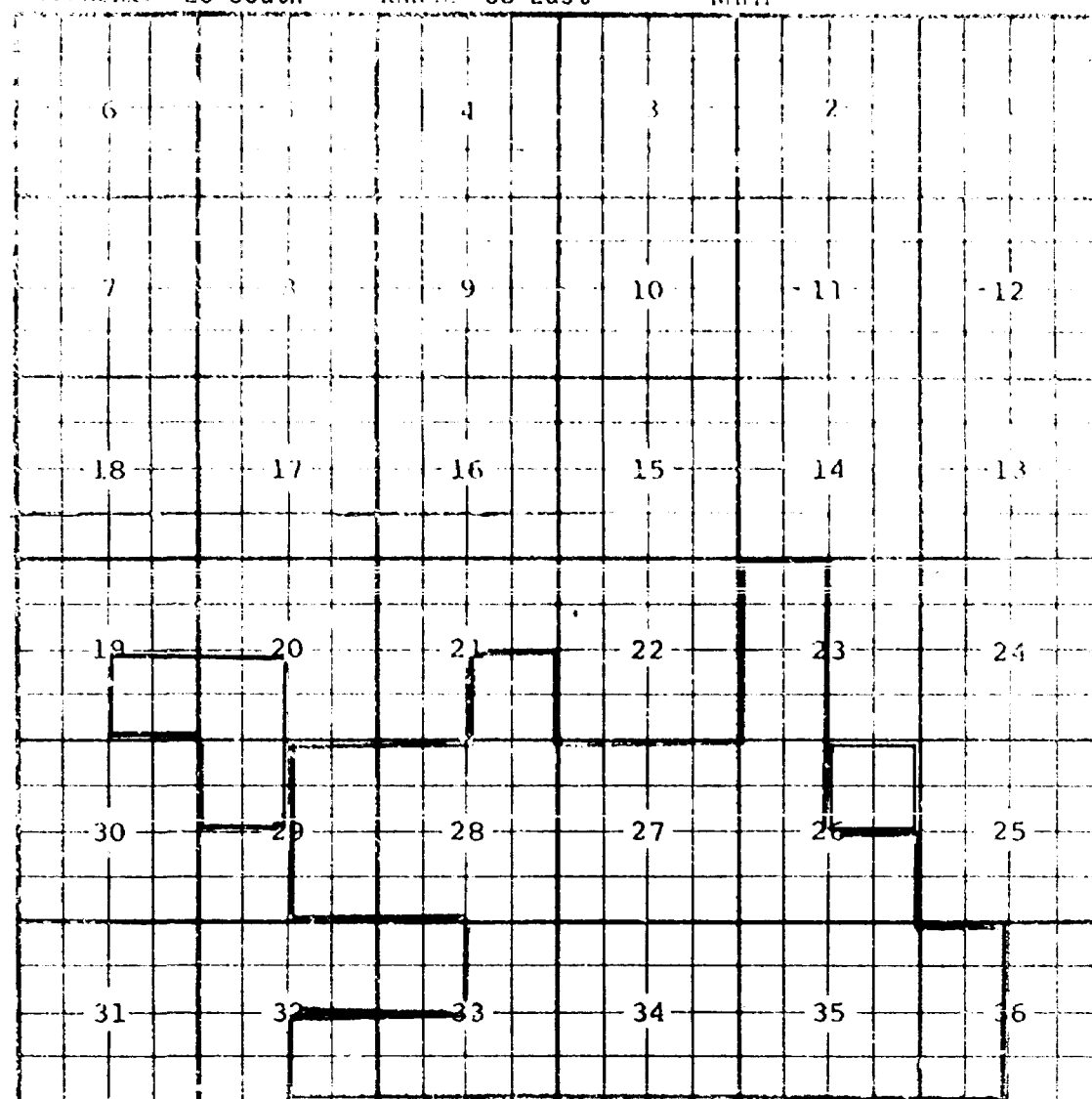
COUNTY LEA

1001 BLINEBRY OIL AND GAS

TOWNSHIP 20 South

RANGE 38 East

NM 11



PURPOSE: To take in acreage from the abolished West Warren Blinebry Pool and acreage dedicated to following wells:

Continental Oil Co. W.Warren Blinebry Bty 1 #55-G 26-20-38 2-17-79 Blby. 5976'
Continental Oil Co. W.Warren Blinebry Bty 1 #56-B 26-20-38 2-19-79 Blby. 6029'

Pool boundary outlined in red.

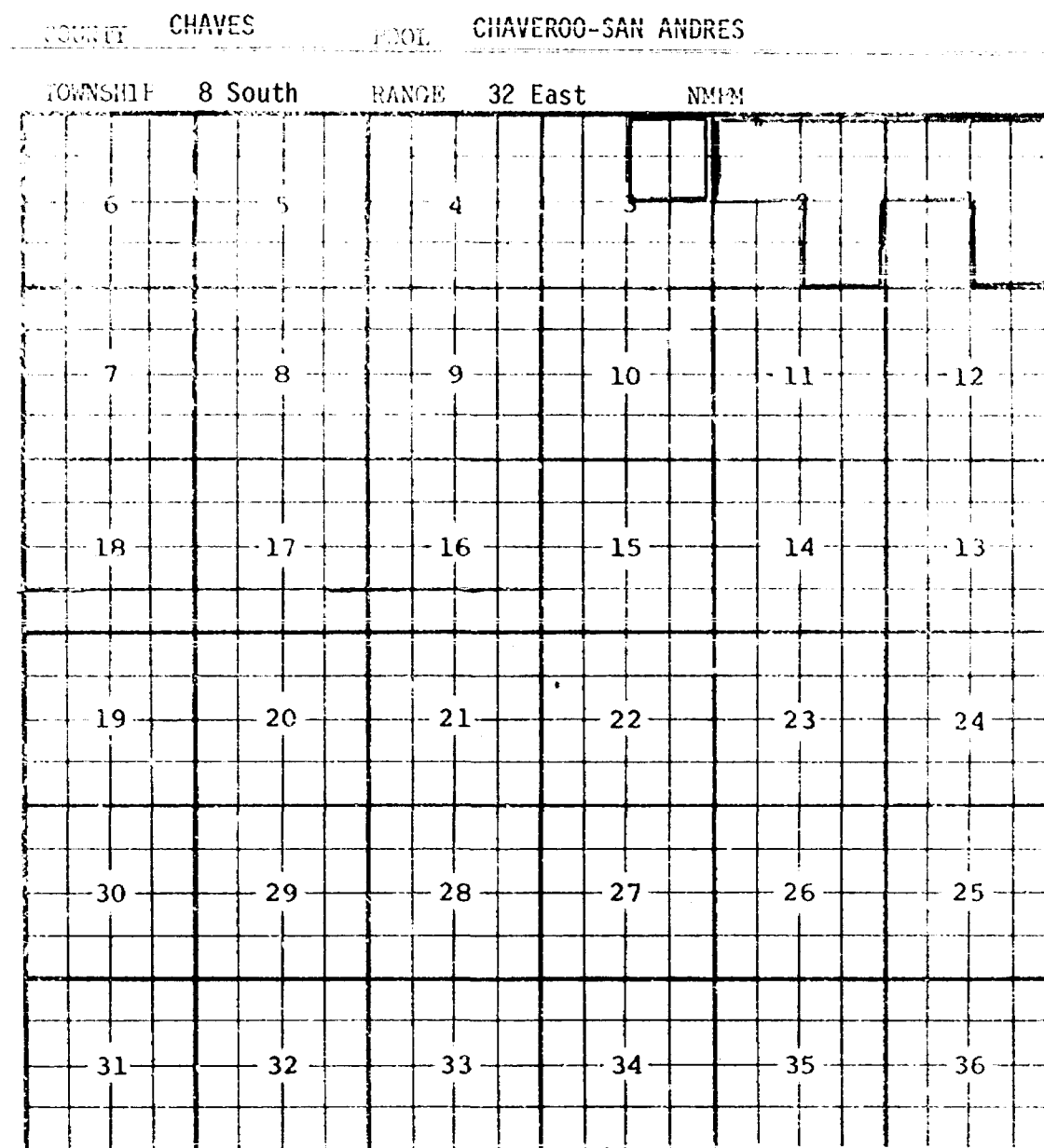
Proposed pool extension outlined in blue. SECTION 19: SE/4

SECTION 20: SW/4

SECTION 26: NE/4

SECTION 29: NW/4

CASE NO. 6543 (h) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.
 El Ran, Inc. Roberts Well #2 in Unit A of Section 3, T8S, R32E, completed
 February 10, 1979, in the San Andres formation. Top of perfs 4192 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 3: NE/4

CASE NO. 6543 (i) EXTENSION OF AN EXISTING OIL POOL

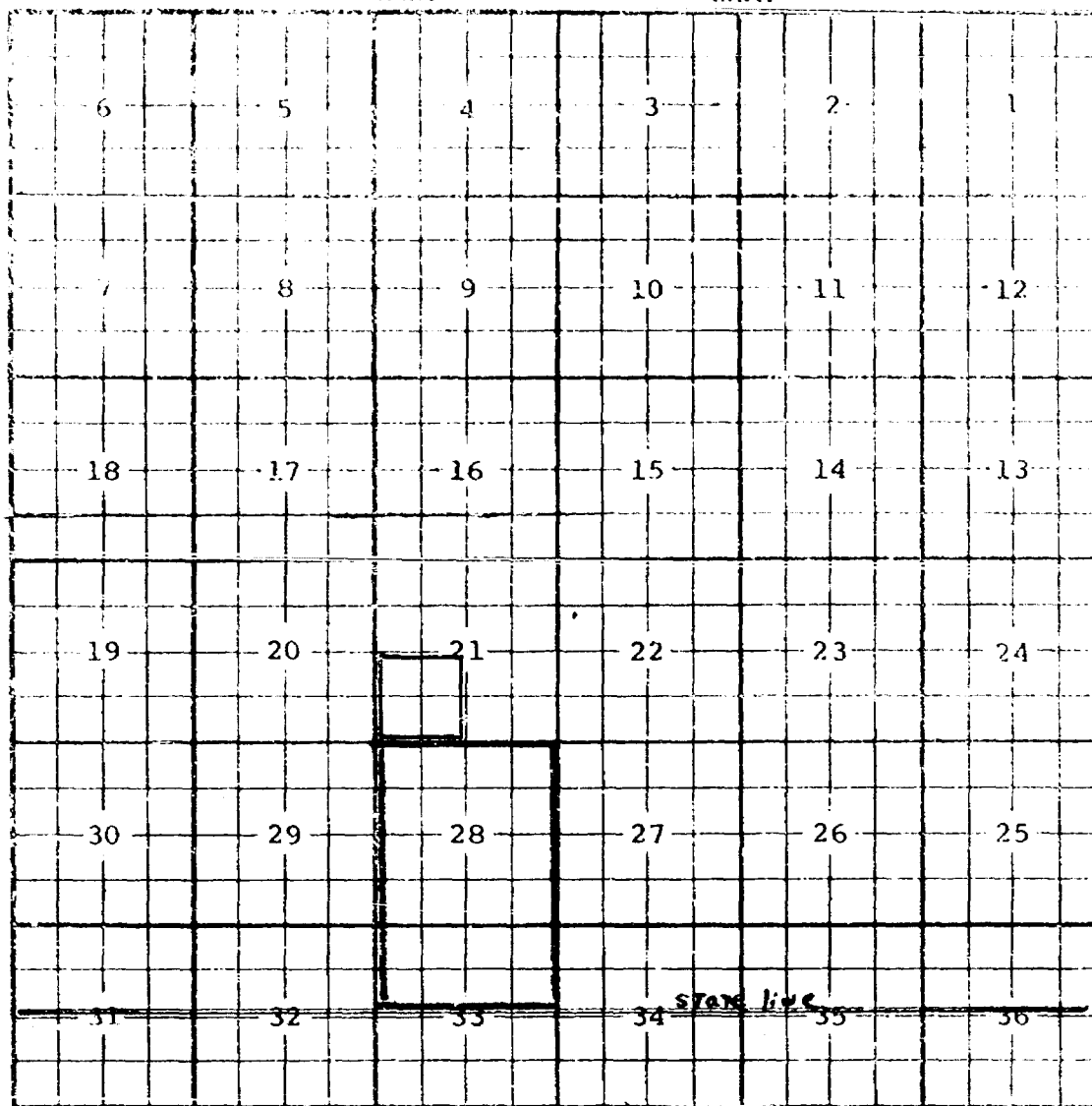
COUNTY LEA

POOL COMANCHE STATELINE-TANSILL-YATES

TOWNSHIP 26 South

RANGE 36 East

NE1/4



PURPOSE: One completed oil well capable of producing.

HNG Oil Company Wilson 21 Federal Well #1 in Unit N of Section 21, T26S, R36E, completed February 15, 1979, in the Yates formation. Top of perfs 3113 feet.

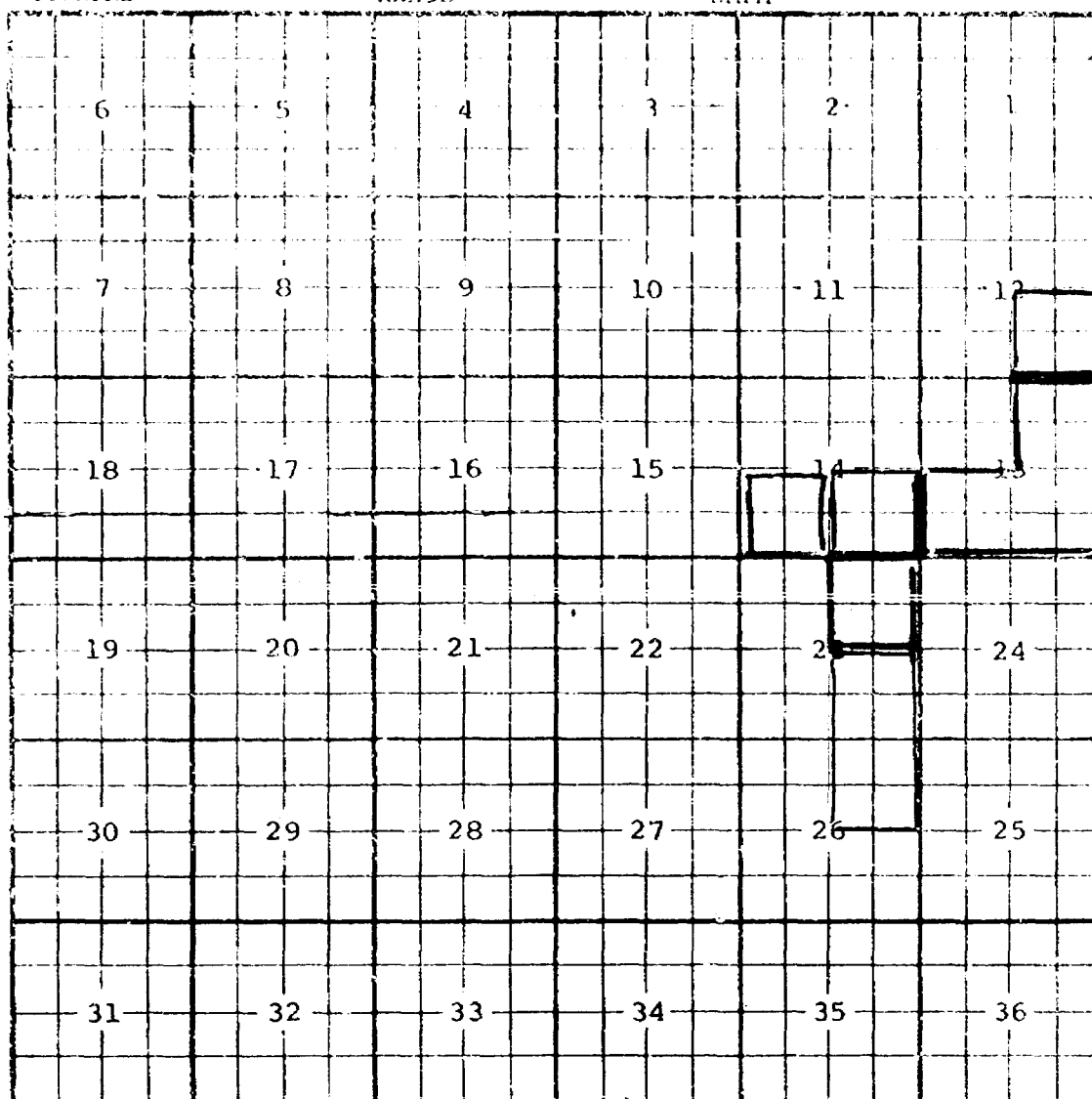
Pool boundary outlined in red.

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

CASE NO. 6543 (j) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL EAST CROSSROADS SAN ANDRES

TOWNSHIP 10 South RANGE 36 East NMIM



PURPOSE: To take in acreage to make pool contiguous due to error in order creating pool. Also, two completed oil wells capable of producing.

MGF Oil Corp. Thompson 26 #1-A 26-10-36 Dec. 3, 1978 SA 4968 feet.

MGF Oil Corp. Southard St.#1-I 12-10-36 Dec.21, 1978 SA 4960 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 12: SE/4

Addition SECTION 14: SE/4

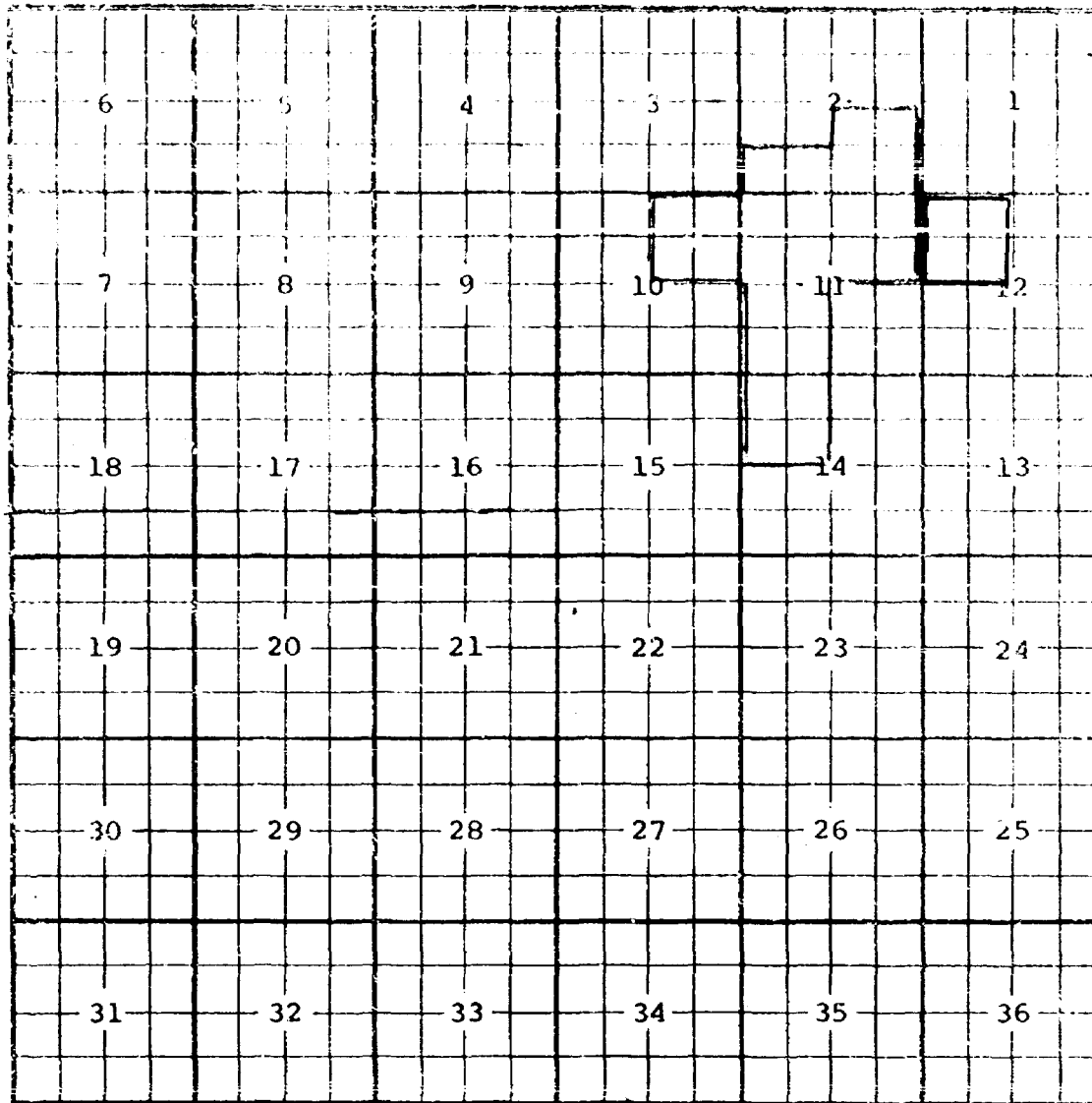
SECTION 23: SE/4

SECTION 26: NE/4

CASE NO. 6543 (1) EXTENSION OF AN EXSITING OIL POOL

COUNTY LEA POOL SOUTH EUNICE SAN ANDRES

TOWNSHIP 22 South RANGE 37 East NMPM



PURPOSE: One completed oil well capable of producing.
 Sohio Petroleum Company Elliott B-12-2 #2 in Unit E of Section 12, T22S, R37E,
 completed October 17, 1978, in the San Andres formation. Top of perfs 3912 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green SECTION 12: NW/4

CASE NO. 6543 (m) EXTENSION OF AN EXISTING OIL POOL

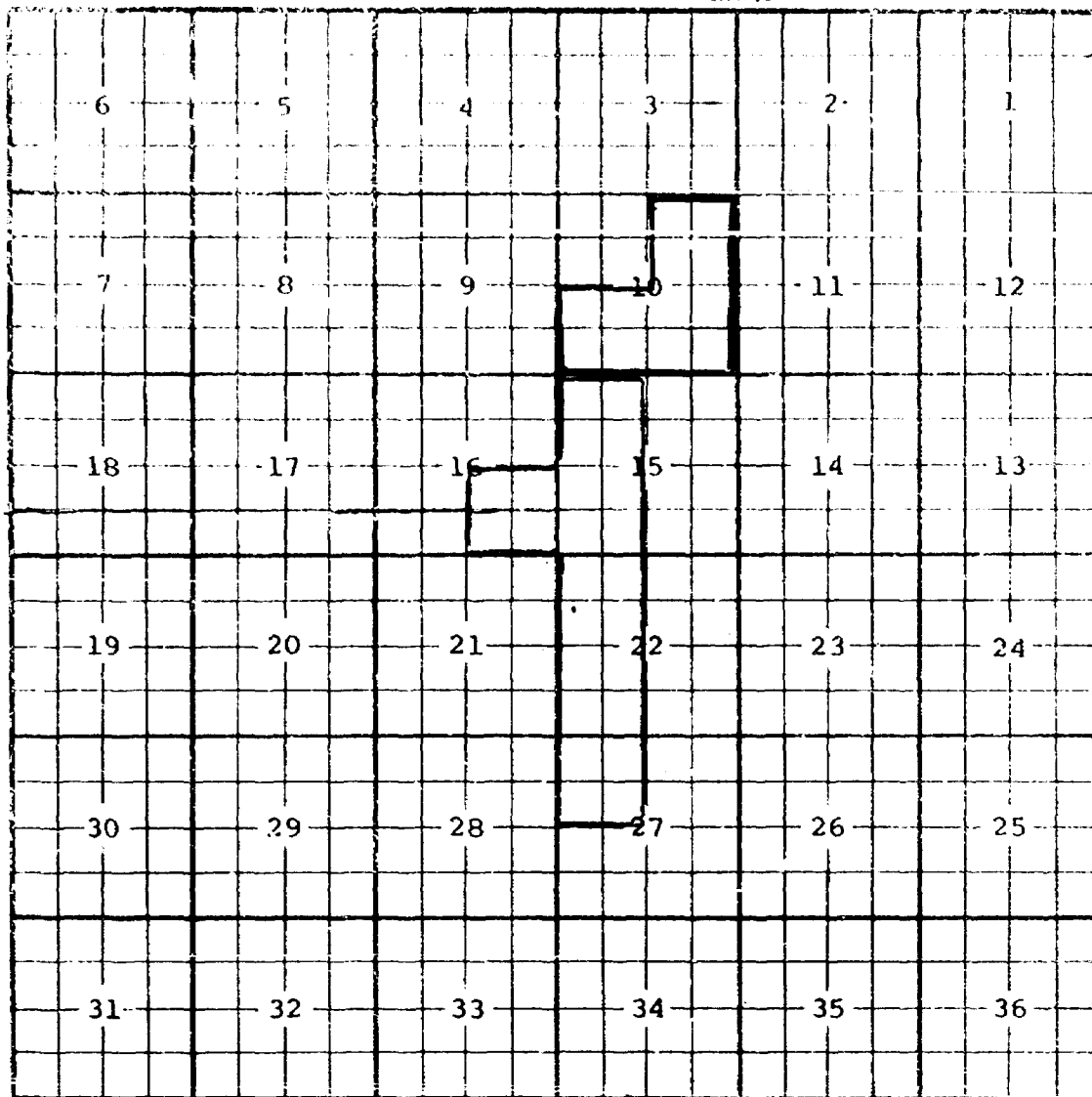
COUNTY LEA

POOL EAST LUSK-BONE SPRING

TOWNSHIP 19 South

RANGE 32 East

NMIM



PURPOSE: One completed oil well capable of producing.

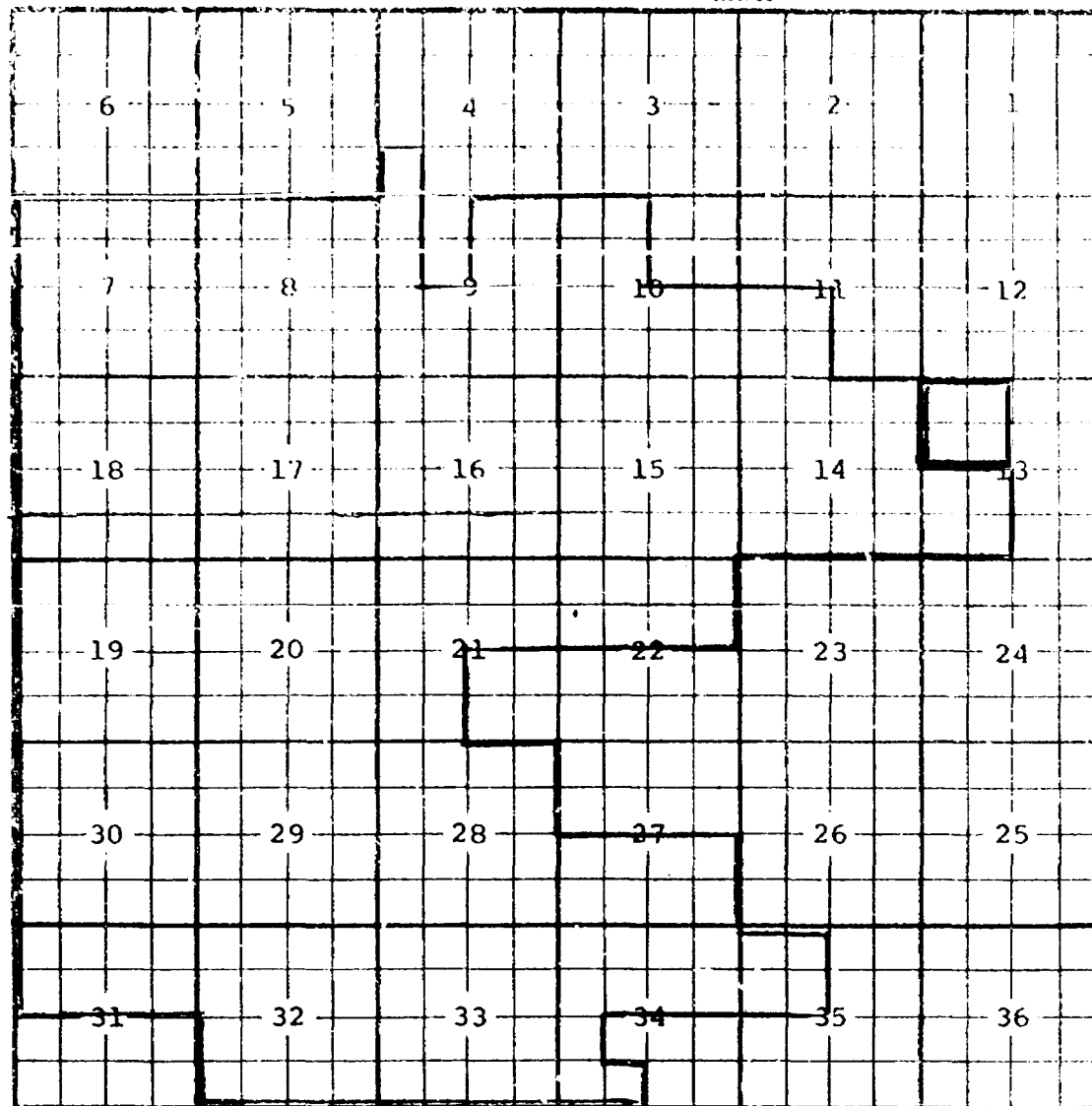
Petroleum Development Corp. Sun McKay Fed #2 in Unit G of Section 10, T19S, R32E, completed February 28, 1979, in the Bone Spring formation. Top of perfs 9903'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 10: E/2 and SW/4

CASE NO. 6543 (n) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL MALJAMAR GRAYBURG SAN ANDRES
 TOWNSHIP 17 South RANGE 33 East NM 1M



PURPOSE: One completed oil well capable of producing.

Phillips Petroleum Company, Phillips E State Well #31 in Unit F of Section 13, T17S, R33E, completed February 13, 1979, in the Grayburg San Andres formation.

Top of perfs 4478 feet.

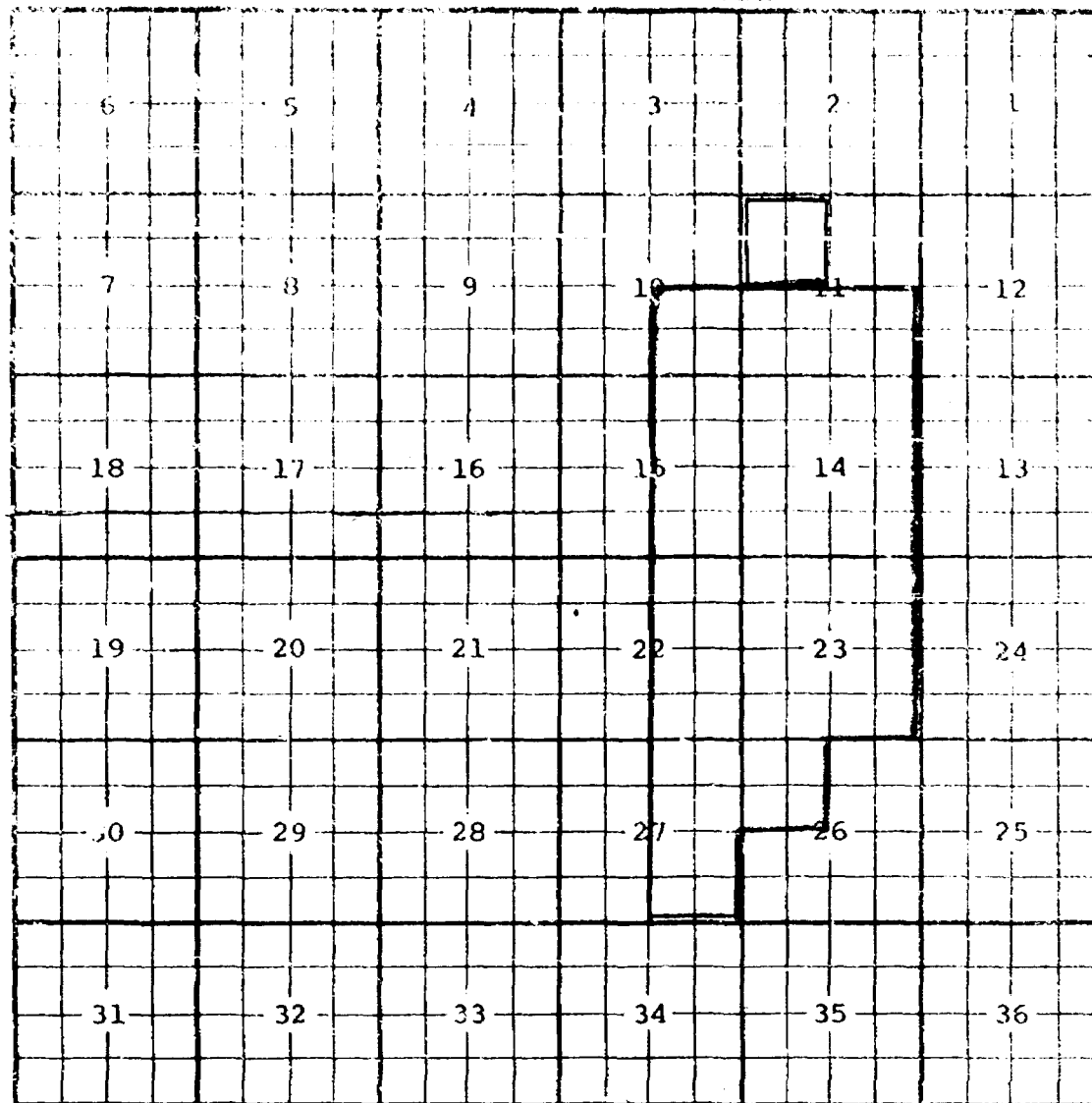
Pool boundary outlined in red.

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

CASE NO. 6543 (o) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL Mescalero-San Andres

TOWNSHIP 10 South RANGE 32 East NMEN



PURPOSE: One completed oil well capable of producing.

Patton Oil Corporation New Mexico A State #1 in Unit E of Section 11, T10S, R32E, completed January 23, 1979, in the San Andres formation. Top of perfs 4112 feet.

Pool boundary outlined in red.

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

CASE NO. 6543 (p) EXTENSION OF AN EXISTING GAS POOL

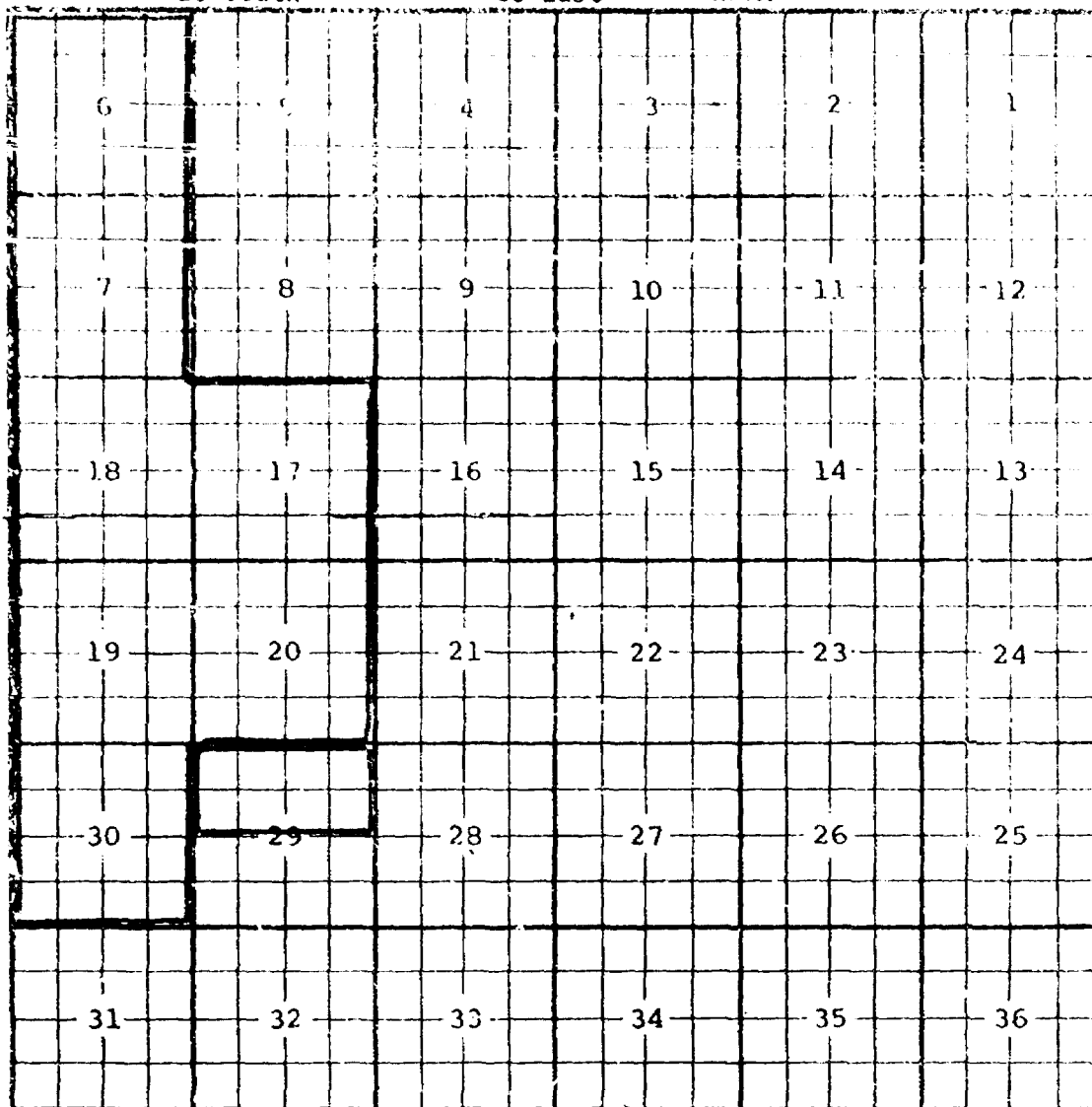
COUNTY LEA

POOL NORTH OSUDO MORROW GAS

TOWNSHIP 20 South

RANGE 36 East

NEPM

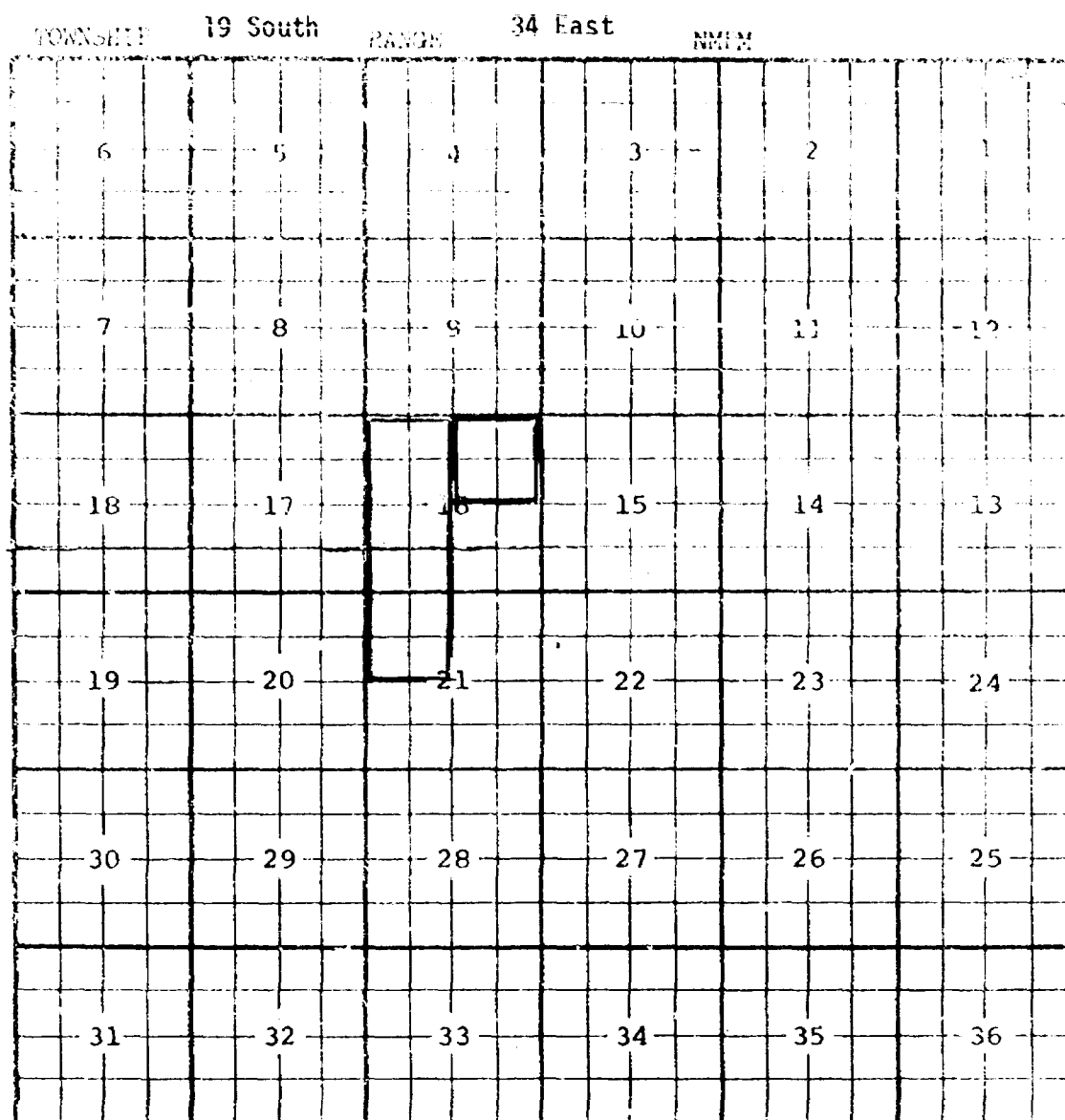


PURPOSE: One completed gas well capable of producing.
 Texas Oil and Gas Corporation, Osudo State Well #1 in Unit D of Section 29,
 T20S, R36E, completed January 15, 1979, in the Morrow formation. Top of
 perforations 11,324 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 29: N/2

COUNTY LEA POOL QUAIL RIDGE BONE SPRINGS



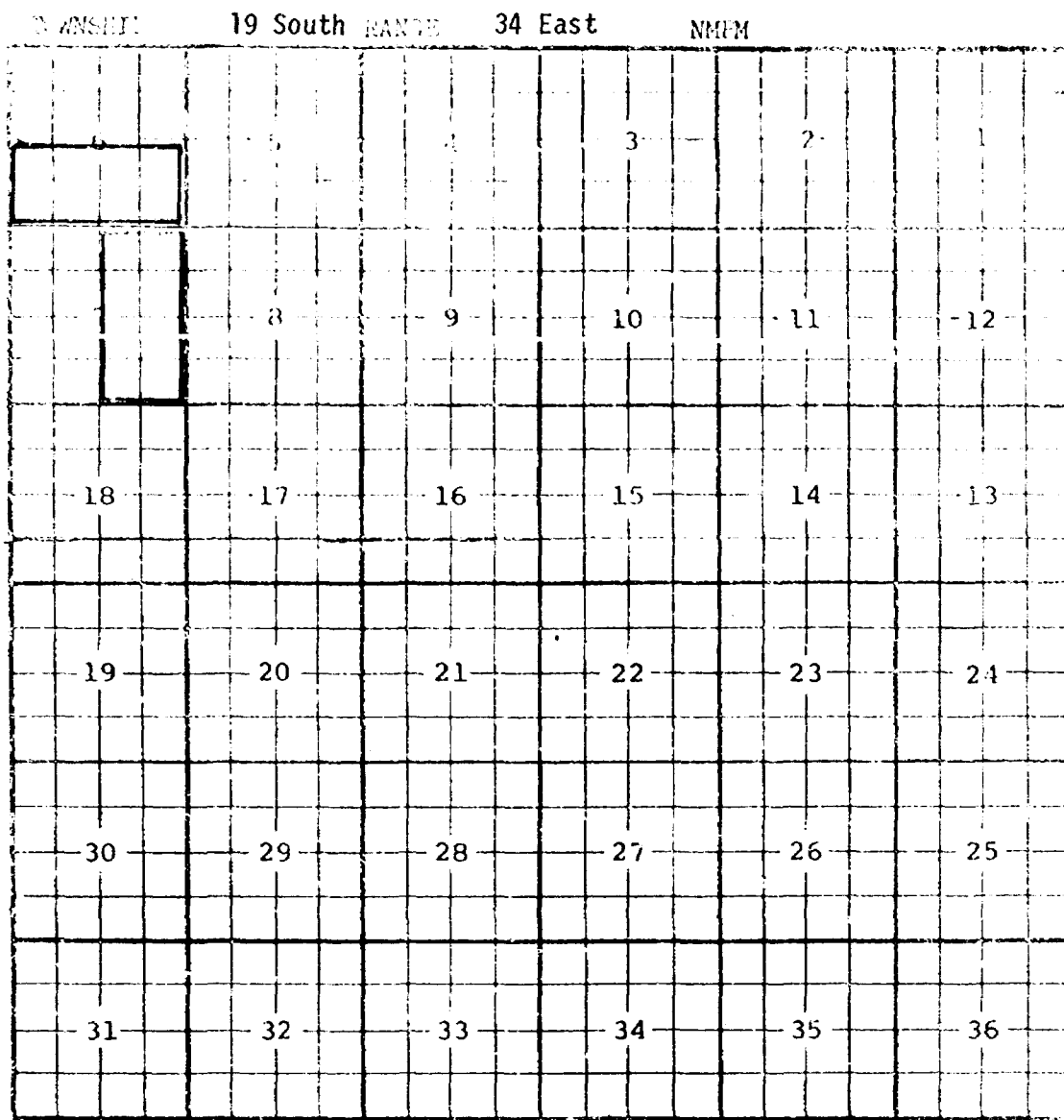
PURPOSE: One completed oil well capable of producing.

Union Oil Co. of Calif. Pipeline "16" State Well #1 in Unit G of Section 16, T19S, R34E, completed March 26, 1979, in the Bone Spring formation. Top of perforations 10,133 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 16: NE/4

CASE NO. 6543 (r) EXTENSION OF AN EXISTING GAS POOL
 COUNTY LEA POOL NORTH QUAIL RIDGE-MORROW GAS



PURPOSE: One completed gas well capable of producing.
 General Exploration Company Pipe Line Deep Unit Well #4 in Unit N of Section 6,
 T19S, R34E, completed March 12, 1979, in the Morrow formation. Top of perfs
 13,190 feet.

Pool boundary outlined in red.

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

CASE NO. 6543 (s) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA

POOL TOWNSEND MORROW GAS

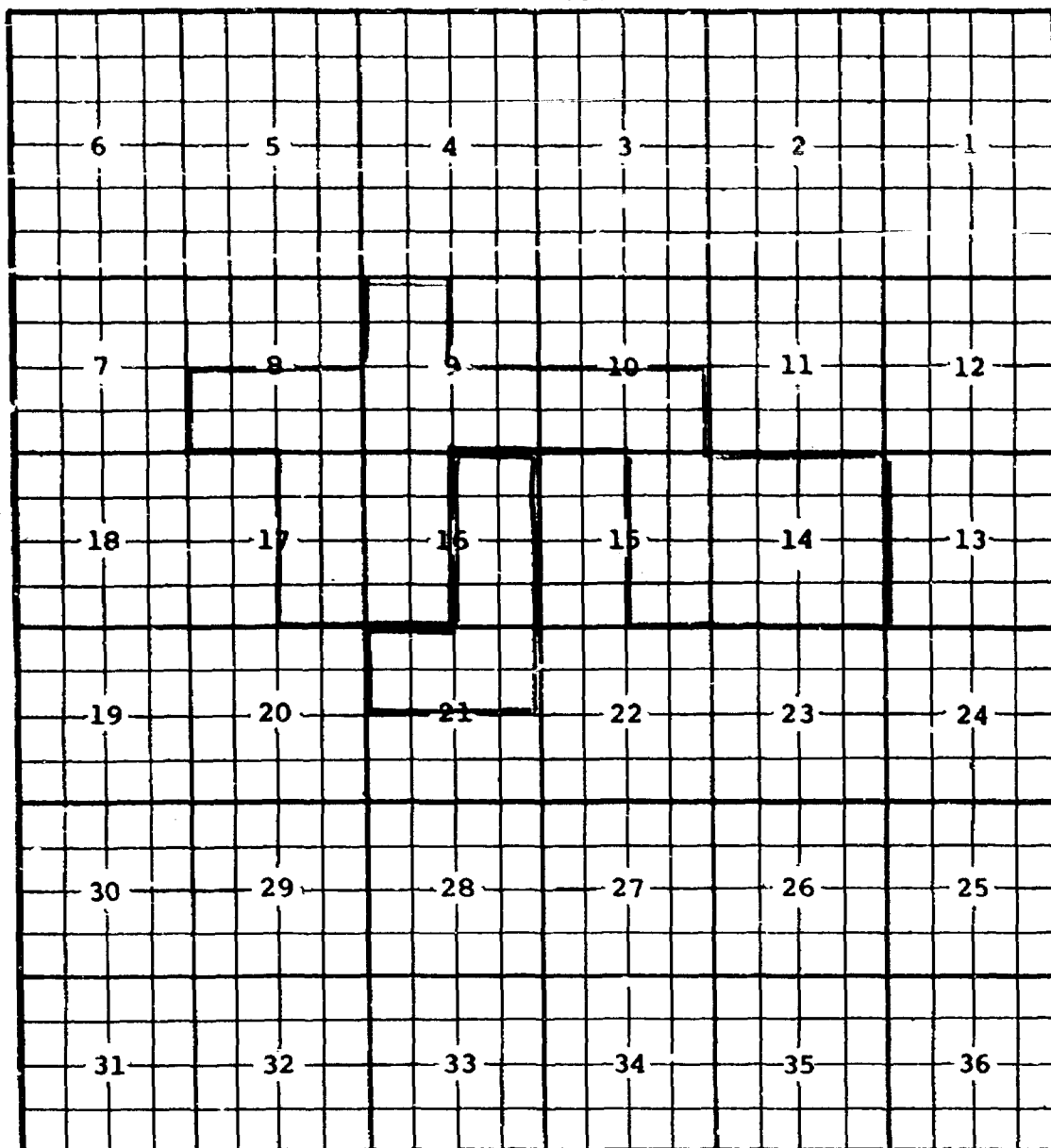
TOWNSHIP

16 South

RANGE

35 East

NMPM



PURPOSE: One completed gas well capable of producing
Amoco Production Company, State GH Well #1 in Unit F of Section 21, T16S,
R35E, completed March 27, 1979, in the Morrow formation. Top of perms 12,392'.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 16: E/2

SECTION 21: N/2

CASE NO. 6543 (t) EXTENSION OF AN EXISTING OIL POOL

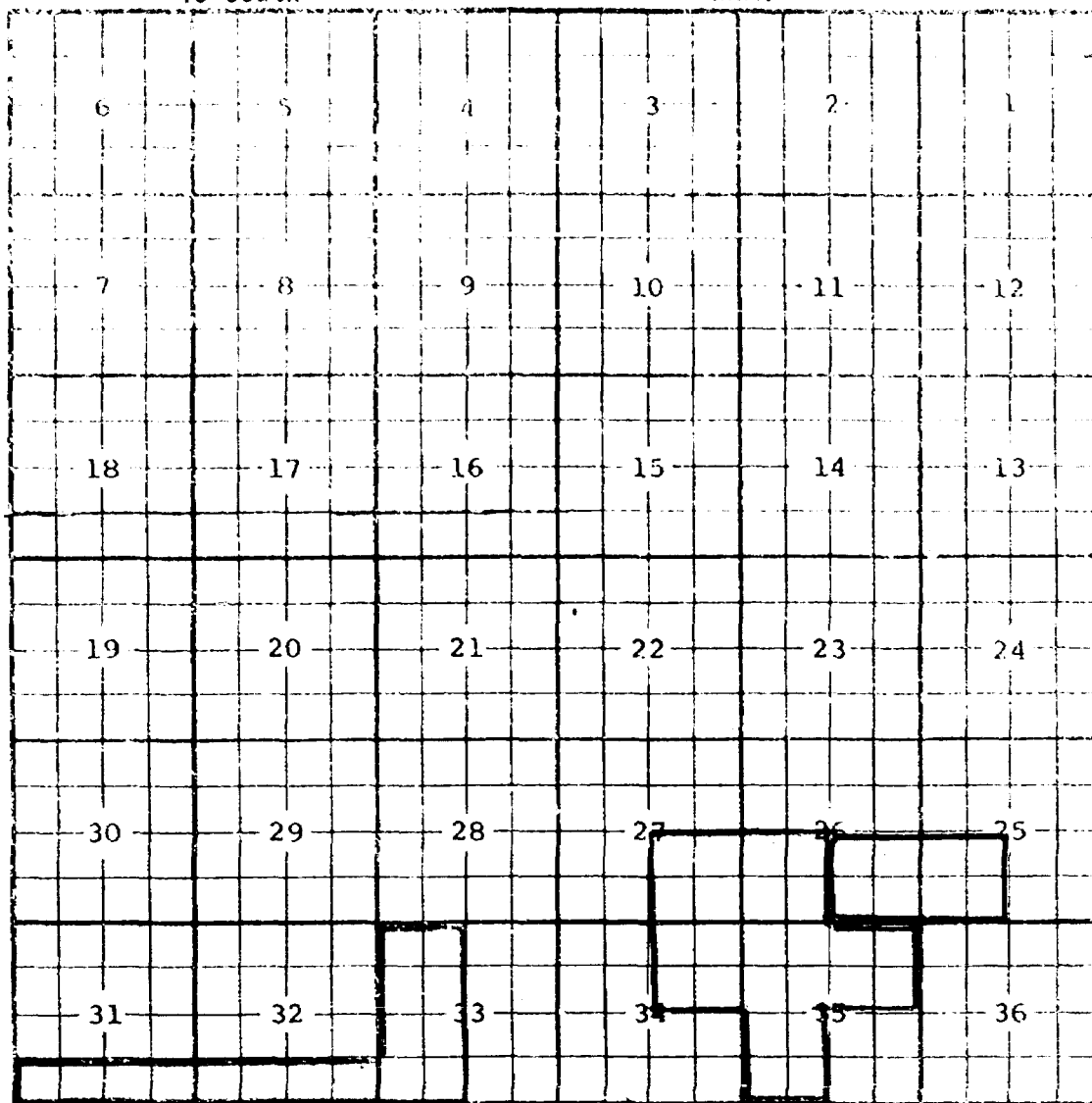
OWNER LEA

POOL TOWNSEND-WOLFCAMP

TOWNSHIP 15 South

RANGE 35 East

NMIM



PURPOSE: One completed oil well capable of producing.

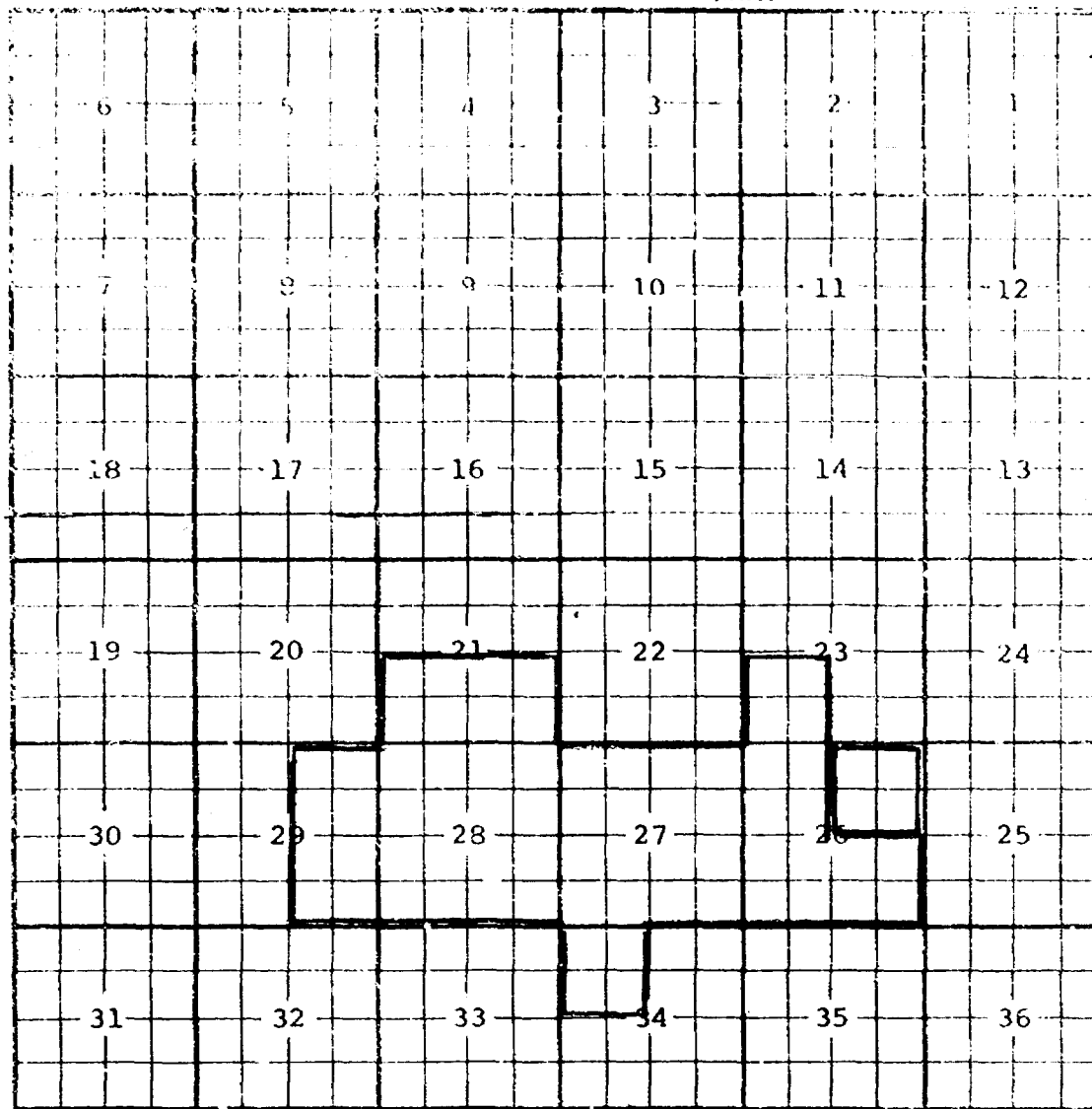
Harper Oil Company J.V. Reed Well #1 in Unit L of Section 25, T15S, R35E, completed Feb. 3, 1978, in the Wolfcamp formation. Top of perfs 10,652 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 25: SW/4

SECTION 26: SE/4

LEA TOWNSHIP 20 South RANGE 38 East NMFM



PURPOSE: Two completed oil wells in a gas pool capable of producing.
 Continental Oil Company Warren Unit Tubb #55-G in Section 26, T20S, R38E,
 completed 2-17-79 in the Tubb formation. Top of perfs 6637 feet.
 Continental Oil Company Warren Unit Tubb #56-B in Section 26, T20S, R38E,
 completed 2-19-79 in the Tubb formation. Top of perfs 6603 feet.

Pool boundary outlined in red.

Proposed pool extension outlined in green. SECTION 26: NE/4

NOMENCLATURE ADVERTISEMENT FOR MAY, 1979

CASE NO. 6543

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 Lea County, New Mexico, the abolishment of an existing pool in Lea County, New Mexico, the redesignation of pool created by Order R-5958, and the extension of certain existing 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, abolishments, redesignations, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Airstrip-Bone Spring Pool. The discovery well is Gulf Oil Corporation Lea YH State Well No. 1 located in Unit O of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Mississippian production and designated as the North Caprock-Mississippian Pool. The discovery well is Morris R. Antweil Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the West Bell Lake-Atoka Gas Pool. The discovery well is Amoco Production Company Federal H Well No. 1 located in Unit L of Section 26, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 26: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Devonian production and designated as the Langley-Devonian Gas Pool. The discovery well is ARCO Oil and Gas Company Langley Getty Com Well No. 1 located in Unit N of Section 21, Township 22 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 21: S/2

(e) ABOLISH the West Warren Blinebry Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 29: NW/4

(f) REDESIGNATE the Grama Ridge-Bone Spring Pool created by Order R-5958 as the East Grama Ridge-Bone Spring Pool, described as:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

(g) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 26: NE/4
Section 29: NW/4

(h) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 3: NE/4

Nomenclature Advertisement for May, 1979

- (i) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: SW/4

- (j) EXTEND the East Crossroads, San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
Section 12: SE/4
Section 23: SE/4
Section 26: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 1: NW/4

- (l) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 12: NW/4

- (m) EXTEND the East Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 10: E/2 and SW/4

- (n) EXTEND the Maljamar-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 13: NW/4

- (o) EXTEND the Mescalero-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: N/2

- omit (q) ~~EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:~~

~~TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM~~
~~Section 31: NW/4~~

- (9) (++) EXTEND the Quail Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NE/4

- (12) (++) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 6: S/2

- (15) (++) EXTEND the Townsend-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2
Section 21: N/2

- (17) (++) EXTEND the Townsend-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 25: SW/4
Section 26: SE/4

- (18) (++) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 26: NE/4

NOMENCLATURE ADVERTISEMENT FOR MAY, 1979

CASE NO. 6543

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 Lea County, New Mexico, the abolishment of an existing pool in Lea County, New Mexico, the redesignation of pool created by Order R-5958, and the extension of certain existing 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, abolishments, redesignations, and extensions should not be made.

(a) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Airstrip-Bone Spring Pool. The discovery well is Gulf Oil Corporation Lea YH State Well No. 1 located in Unit O of Section 25, Township 18 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

(b) CREATE a new pool in Lea County, New Mexico, classified as an oil pool for Mississippian production and designated as the North Caprock-Mississippian Pool. The discovery well is Morris R. Antweil Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, NMPM. Said pool would comprise:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 8: NE/4

(c) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production and designated as the West Bell Lake-Atoka Gas Pool. The discovery well is Amoco Production Company Federal H Well No. 1 located in Unit L of Section 26, Township 23 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 26: W/2

(d) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Devonian production and designated as the Langley-Devonian Gas Pool. The discovery well is ARCO Oil and Gas Company Langley Getty Com Well No. 1 located in Unit N of Section 21, Township 22 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 21: S/2

(e) ABOLISH the West Warren Blinebry Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 29: NW/4

(f) REDESIGNATE the Grama Ridge-Bone Spring Pool created by Order R-5958 as the East Grama Ridge-Bone Spring Pool, described as:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

(g) EXTEND the Blinebry Oil and Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 26: NE/4
Section 29: NW/4

(h) EXTEND the Chaveroo-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 3: NE/4

Nomenclature Advertisement for May, 1979

- (i) EXTEND the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: SW/4

- (j) EXTEND the East Crossroads, San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
Section 12: SE/4
Section 23: SE/4
Section 26: NE/4

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

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 1: NW/4

- (l) EXTEND the South Eunice-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 12: NW/4

- (m) EXTEND the East Lusk-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 10: E/2 and SW/4

- (n) EXTEND the Maljamar-Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 13: NW/4

- (o) EXTEND the Mescalero-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: N/2

- (q) EXTEND the South Peterson-Fusselman Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM
Section 31: NW/4

- (r) EXTEND the Quail Ridge-Bone Spring Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NE/4

- (s) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 6: S/2

- (t) EXTEND the Townsend-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2
Section 21: N/2

- (u) EXTEND the Townsend-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 25: SW/4
Section 26: SE/4

- (v) EXTEND the Warren-Tubb Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 26: NE/4

74 21

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6543
ORDER NO. R-6005

THE APPLICATION OF THE OIL CONSERVATION
DIVISION UPON ITS OWN MOTION FOR AN ORDER
CREATING, ABOLISHING, REDESIGNATING, AND
EXTENDING CERTAIN POOLS IN CHAVES AND LEA
COUNTIES, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9:00 a.m. on May 9, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this _____ day of May, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Division has jurisdiction of this cause and the subject matter thereof.
- (2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation Airstrip-Bone Spring Pool. Said Airstrip-Bone Spring Pool was discovered by the Gulf Oil Corporation Lea YH State Well No. 1 located in Unit O of Section 25, Township 18 South, Range 34 East, NMPM. It was completed in the Bone Spring formation on March 26, 1979. The top of the perforations is at 9329 feet.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Mississippian formation, said pool to bear the designation of North Caprock-Mississippian Pool. Said North Caprock-Mississippian Pool was discovered by the Morris R. Antweil Landlady Well No. 1 located in Unit B of Section 8, Township 12 South, Range 32 East, NMPM. It was completed in the Mississippian formation on February 8, 1979. The top of the perforations is at 11,120 feet.
- (4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Atoka formation, said pool to bear the designation of West Bell Lake-Atoka Gas Pool. Said West Bell Lake-Atoka Gas Pool was discovered by the Amoco Production Company Federal H Well No. 1 located in Unit L of Section 26, Township 23 South, Range 33 East, NMPM. It was completed in the Atoka formation on January 28, 1979. The top of the perforations is at 14,725 feet.
- (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Devonian formation, said pool to bear the designation of Langley-Devonian Gas Pool. Said Langley-Devonian Gas Pool was discovered by the ARCO Oil and Gas Company Langley Getty Com Well No. 1 located in Unit N of Section 21, Township 22 South, Range 36 East, NMPM. It was completed in the Devonian formation on February 20, 1979. The top of the perforations is at 12,532 feet.
- (6) That there is need for the abolishment of the West Warren Blinebry Pool in Lea County, New Mexico, in order to include the abolished acreage in the Blinebry Oil and Gas Pool.
- (7) That there is need for the redesignation of the Grama Ridge Bone Spring Pool created by Order R-5958 as the East Grama Ridge Bone Spring since there is already a Grama Ridge Bone Spring Pool created by Order R-3104.
- (8) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves County, New Mexico, and the Blinebry Oil and Gas Pool, the Comanche Stateline Tansill-Yates Pool, the East Crossroads-San Andres Pool, the Drinkard Pool, the South Eunice-San Andres Pool, the East Lusk-Bone Spring Pool, the Maljamar-Grayburg-San Andres

Pool, the Mescalero-San Andres Pool, the North Osudo-Morrow Gas Pool, the Quail Ridge Bone Springs Pool, the North Quail Ridge-Morrow Gas Pool, the Townsend-Morrow Gas Pool, the Townsend-Wolfcamp Pool, and the Warren Tubb Gas Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

(a) That a new pool in Lea County, New Mexico, classified as an oil pool for Bone Spring production, is hereby created and designated as the Airstrip-Bone Spring Pool, consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Mississippian production, is hereby created and designated as the North Caprock-Mississippian Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
Section 8: NE/4

(c) That a new pool in Lea County, New Mexico, classified as a gas pool for Atoka production, is hereby created and designated as the West Bell Lake-Atoka Gas Pool, consisting of the following described area:

TOWNSHIP 23 SOUTH, RANGE 33 EAST, NMPM
Section 26: W/2

(d) That a new pool in Lea County, New Mexico, classified as a gas pool for Devonian production, is hereby created and designated as the Langley-Devonian Gas Pool, consisting of the following described area:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 21: S/2

(e) That the West Warren-Blinebry Pool in Lea County, New Mexico, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 29: NW/4

is hereby abolished.

(f) That the Grama Ridge-Bone Springs Pool in Lea County, New Mexico, created by Order R-5958, consisting of the following described area:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 35: SW/4

is hereby redesignated as the East Grama Ridge-Bone Spring Pool.

(g) That the Blinebry Oil and Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 19: SE/4
Section 20: SW/4
Section 26: NE/4
Section 29: NW/4

(h) That the Chaveroo-San Andres Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 32 EAST, NMPM
Section 3: NE/4

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(i) That the Comanche Stateline-Tansill-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 21: SW/4

(j) That the East Crossroads-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 36 EAST, NMPM
Section 12: SE/4
Addition ----- Section 14: SE/4
Section 23: SE/4
Section 26: NE/4

(k) That the Drinkard Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
Section 1: NW/4

(l) That the South Eunice-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 12: NW/4

(m) That the East Lusk-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM
Section 10: E/2 and SW/4

(n) That the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 13: NW/4

(o) That the Mescalero-San Andres Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM
Section 11: NW/4

(p) That the North Osudo-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: N/2

(q) That the Quail Ridge-Bone Spring Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 16: NE/4

(r) That the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 6: S/2

(s) That the Townsend-Morrow Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 16: E/2
Section 21: N/2

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(t) That the Townsend-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 25: SW/4
Section 26: SE/4

(u) That the Warren-Tubb Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 26: NE/4

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 70-2-18, NMSA 1978, contained in Chapter 271, Laws of 1969, any well which, by virtue of any of the above pool extensions, is subject to pool rules providing for spacing or proration units larger than the one which is presently dedicated thereto, shall have 60 days from the effective date of this order in which to file new Forms C-102 dedicating a standard unit for the pool to said well, or to obtain a non-standard unit approved by the Division. Pending such compliance, the well shall receive a maximum allowable in the same proportion to a standard allowable for the pool that the acreage dedicated to the well bears to a standard unit for the pool. Failure to file Form C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Division within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, abolishments, extensions, and redesignations included herein shall be June 1, 1979.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L