

Case Number

4294

Application
Transcripts.

Small Exhibits

ETC.

dearnley-meier

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO



BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
January 14, 1970
REGULAR HEARING

IN THE MATTER OF:

Southeastern New Mexico nomenclature
case calling for an order for the
creation, extension and contraction
of certain pools in Lea, Eddy, Chaves,
and Roosevelt Counties, New Mexico.

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) CASE NO. 4294
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BEFORE: A. L. PORTER, EXAMINER.

TRANSCRIPT OF HEARING

MR. PORTER: Case 4294.

MR. HATCH: Case 4294. Southeastern New Mexico nomenclature case calling for an order for the creation, extension and contraction of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

(Witness sworn.)

JOE D. RAINEY,

called as a witness, having been first duly sworn, was examined and testified as follows:

DIRECT EXAMINATION

BY MR. HATCH:

Q State your name and position for the record.

A Joe D. Rainey, Supervisor of the Commission, District 1.

Q Are you prepared to make recommendations to the Commission concerning creation and extension of southeastern pools in Lea and Chavez Counties, New Mexico?

A Yes.

Q Are your recommendations prepared in the form of an exhibits?

A Yes. This is labeled "Southeastern New Mexico Nomenclature Exhibit 1, Paragraphs A through M."

Q Would you refer to Paragraphs A through M of your exhibit Number 1 and to the docket that has been distributed,

and point out any corrections that need to be made on the docket?

A I have several additions, and Paragraph E in Township 9 South, Range 35 East, Section 3, the Northwest Quarter. Section 15, the Southwest Quarter, and Township 8 South, Range 34 East, Section 36, the Southeast Quarter.

Township 9 South, Range 34 East, Section 1, the east half, Section 22, the Southeast Quarter. In Paragraph G, in addition, in Township 14 South, Range 32 East, Section 12, the Northwest Quarter.

And, in addition, in Township 13 South, Range 32 East, Section 36 in the Northeast Quarter. In Paragraph I, in addition, in Township 15 South, Range 30 East, Section 7, the Northwest Quarter. In Paragraph L, an addition in Township 15 South, Range 29 East, Section 23, Southeast Quarter of the Southeast Quarter.

The remainder is as shown on the docket.

Q Do you recommend, then, that the pools in Paragraph 22-M, created and contracted as shown on the docket, as corrected in this hearing?

A Yes, sir. I do.

Q Was Exhibit 1 prepared by you, or someone through your supervision?

A It was.

MR. HATCH: I would like to move for the introduction of Exhibit 1.

MR. PORTER: Exhibit 1 will be admitted.

(Whereupon, Exhibit 1 was admitted into evidence.)

Does anyone have any questions of Mr. Rainey?

He may be excused.

Your offer in this case, the Commission will take under advisement.

The hearing is adjourned.

(Whereupon, the hearing was adjourned at 10:00 A.M.)

I N D E X

WITNESS	PAGE
JOE D. RAINEY	
Direct Examination by Mr. Hatch	2

E X H I B I T S

Exhibit Number 1	4
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STATE OF NEW MEXICO)
)
COUNTY OF BERNALILLO)

I, DAVID BINGHAM, Court Reporter in and for the
County of Bernalillo, State of New Mexico, do hereby
certify that the foregoing and attached Transcript of
Hearing before the New Mexico Oil Conservation Commission
was reported by me; and that the same is a true and correct
record of the said proceedings to the best of my knowledge,
skill and ability.


COURT REPORTER

**BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO**

**IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:**

**CASE No. 4294
Order No. R-3911**

**THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING, CONTRACTING, AND EXTENDING
CERTAIN POOLS IN CHAVES, EDDY, LEA, AND
ROOSEVELT COUNTIES, NEW MEXICO.**

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on January 14, 1970, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of January, 1970, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

(2) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of Big Eddy-Bone Spring Pool. Said Big Eddy-Bone Spring Pool was discovered by the Pennzoil United, Inc. Big Eddy Unit Well No. 12, located in Unit D of Section 21, Township 20 South, Range 31 East, NMPM. It was completed in the Bone Spring formation on August 17, 1969. The top of the perforations is at 8565 feet.

(3) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the

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Order No. R-3911

Drinkard formation, said pool to bear the designation of Cline-Drinkard Pool. Said Cline-Drinkard Pool was discovered by the Imperial-American Management Company Lineberry Well No. 1, located in Unit I of Section 11, Township 23 South, Range 37 East, NMPM. It was completed in the Drinkard formation on February 20, 1969. The top of the perforations is at 6421 feet.

(4) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Blinebry formation, said pool to bear the designation of House-Blinebry Gas Pool. Said House-Blinebry Gas Pool was discovered by the Danson Exploration Corporation L. D. Jones Well No. 1, located in Unit H of Section 1, Township 20 South, Range 38 East, NMPM. It was completed in the Blinebry formation on March 1, 1969. The top of the perforations is at 6070 feet.

(5) That there is need for the contraction of the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of certain acreage in order that said acreage may be placed in the Vada-Pennsylvanian Pool.

(6) That there is need for certain extensions to the Sulimar-Queen Pool in Chaves County, New Mexico, the Double L-Queen Pool in Chaves and Lea Counties, New Mexico, the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, the Bagley-Pennsylvanian Pool, the Baum-Upper Pennsylvanian Pool, the South Corbin-Morrow Gas Pool, the Justis-Blinebry Pool, the West Sawyer-San Andres Pool, and the East Weir-Blinebry Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
Section 21: NW/4 NW/4

(b) That a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production, is hereby created and

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designated as the Cline-Drinkard Pool, consisting of the following-described area:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM

Section 11: E/2

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

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM

Section 1: NE/4

(d) That the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following-described area:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM

Section 11: N/2

(e) That the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM

Section 36: SE/4

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM

Section 36: W/2

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM

Section 1: E/2

Section 22: SE/4

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM

Section 3: NW/4

Section 11: N/2

Section 15: SW/4

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

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM

Section 4: S/2

Section 5: S/2

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Order No. R-3911

(g) That the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM

Section 36: NE/4

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM

Section 1: NW/4

Section 12: NW/4

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

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM

Section 30: S/2

(i) That the Double L-Queen Pool in Chaves and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM

Section 36: N/2 NE/4

TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM

Section 7: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM

Section 27: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM

Section 32: NE/4

(l) That the Sulimar-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby

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CASE No. 4294

Order No. R-3911

extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM

Section 23: SE/4 SE/4

Section 26: NE/4 NE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM

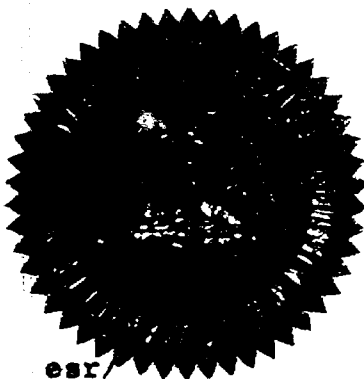
Section 11: SE/4

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, 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 Commission. 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 Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations and extensions included herein shall be February 1, 1970.

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



STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

David F. Cargo
DAVID F. CARGO, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

A. L. Porter, Jr.
A. L. PORTER, Jr., Member & Secretary

Docket No. 2-70

09-5 10-10-70

DOCKET: REGULAR HEARING - WEDNESDAY - JANUARY 14, 1970 -S-

OIL CONSERVATION COMMISSION - 9 A.M. - MORGAN HALL, STATE LAND
OFFICE BUILDING, SANTA FE, NEW MEXICO. (c)

ALLOWABLE (1) Consideration of the oil allowable for February, 1970;

(2) Consideration of the allowable production of gas for February, 1970, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for February, 1970.

Also CASE 4293: In the matter of the hearing called by the Oil Conservation Commission upon its own motion to consider the revision of Rules 503, 505 (i), 701 E 4, 1121, and Form C-121 to permit bimonthly hearings for the determination of oil allowables and issuance of oil proration schedules.

CASE 4294: Southeastern New Mexico nomenclature case calling for an order for the creation, extension and contraction of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Big Eddy-Bone Spring Pool. The discovery well is the Pennzoil United, Inc. Big Eddy Unit No. 12 located in Unit D of Section 21, Township 20 South, Range 31 East, NMPM. Said pool would comprise:

TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
SECTION 21: NW/4 NW/4

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Cline-Drinkard Pool. The discovery well is the Solar Oil Company Lineberry No. 1 located in Unit I of Section 11, Township 23 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: E/2

(c) Create a new pool in Lea County, New Mexico, classified as a gas pool for Blinbry production and designated as the House-Blinbry Gas Pool. The discovery well is the Damson Exploration L. D. Jones No. 1 located in Unit H of Section 1, Township 20 South, Range 38 East, NMPM. Said pool would comprise:

(c) continued - Case 4294)

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
SECTION 1: NE/4

(d) Contract the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 11: N/2

(e) Extend the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM
SECTION 36: W/2

TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 11: N/2

(f) Extend the Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: S/2
SECTION 5: S/2

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

TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
SECTION 1: NW/4

(h) Extend the South Corbin-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: S/2

(i) Extend the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 20 EAST, NMPM
SECTION 36: N/2 NE/4

Regular Hearing - January 14, 1970

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Docket No. 2-70

(j) Extend the Justis-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SE/4

(k) Extend the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

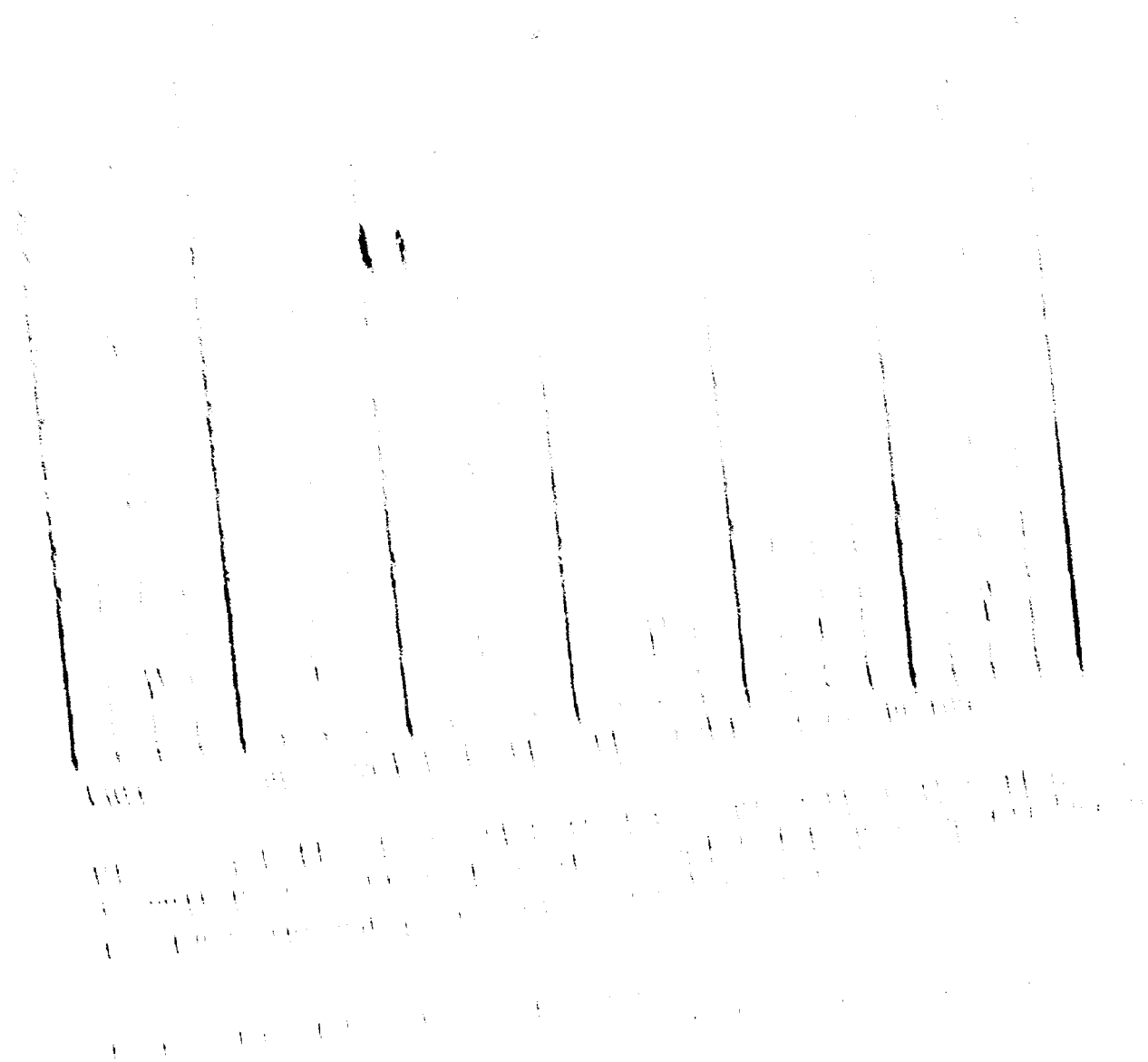
TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 32: NE/4

(l) Extend the Sulimar-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
SECTION 26: NE/4 NE/4

(m) Extend the East Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: SE/4



CASE 4294: (b) CREATION OF NEW OIL POOL

County	LEA	Pool	CLINE-DRINKARD		
TOWNSHIP	23 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: Two completed oil wells capable of producing.

DISCOVERY WELL--IMPERIAL-AMERICAN MANAGEMENT COMPANY - Lineberry #1 in Unit I of Section 11-23-37. Completed in Drinkard on February 20, 1969. Top of Perforations 6421'.

IMPERIAL-AMERICAN MANAGEMENT COMPANY - Flat C Sharp #1 in Unit II of Section 11-23-37. Completed in Abo on July 5, 1969. Top of Perforations 6882'.

Proposed pool boundary colored in red. SECTION 11: 2/2

CASE 4294: (c) CREATION OF A NEW GAS POOL

County LEA Pool HOUSE-BLINEBRY GAS

TOWNSHIP		20 South		Range		38 East		NMPM	
6		5		4		3		2	1
7		8		9		10		11	12
18		17		16		15		14	13
19		20		21		22		23	24
30		29		28		27		26	25
31		32		33		34		35	36

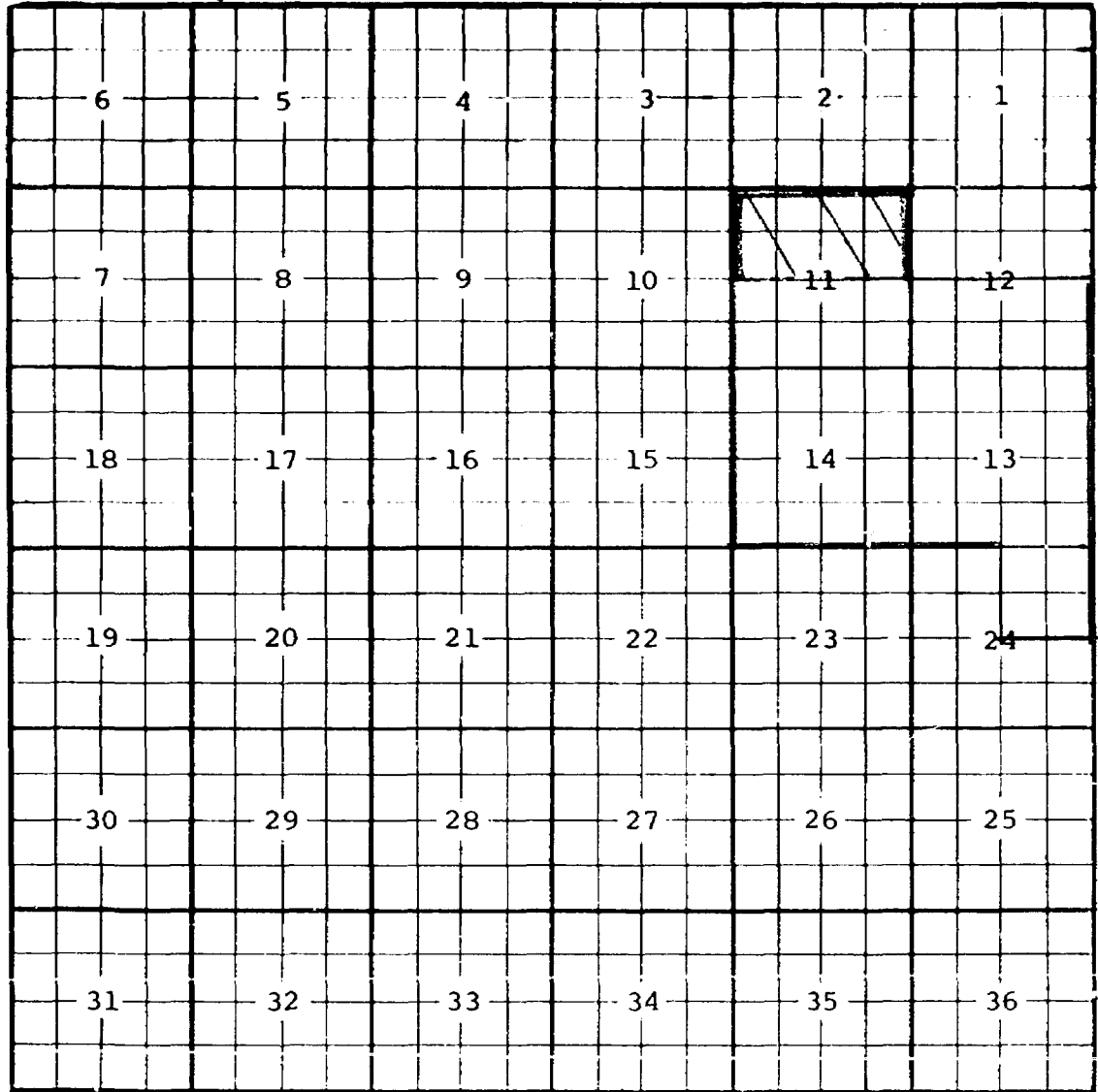
PURPOSE: One completed gas well capable of producing.

DAMSON EXPLORATION CORPORATION - L. D. Jones #1 in Unit H of Section 1-20-
38. Completed in Blinebry on March 1, 1969. Top of Perforations 6070'.
Proposed pool boundary colored in red. SECTION 1: NE/4

CASE 4294: (d) DELETION OF AN EXISTING OIL POOL

County LEA Pool BOUGH PERMO-PENNSYLVANIAN

TOWNSHIP 9 South Range 35 East NMPM



PURPOSE: To delete certain acreage in order that it may be placed in the Vada-Pennsylvanian Pool.

Pool boundary colored in red.

Proposed pool deletion colored in blue. SECTION 11: N/2

CASE 4294: (c) EXTENSION OF AN EXISTING GIL POOL (Continued on next page)

County ROOSEVELT Pool VADA-PENNSYLVANIAN

TOWNSHIP 8 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: To take in deleted acreage from Rough Permo-Pennsylvanian Pool.
and to take in acreage not already in the pool but surrounded
by pool.

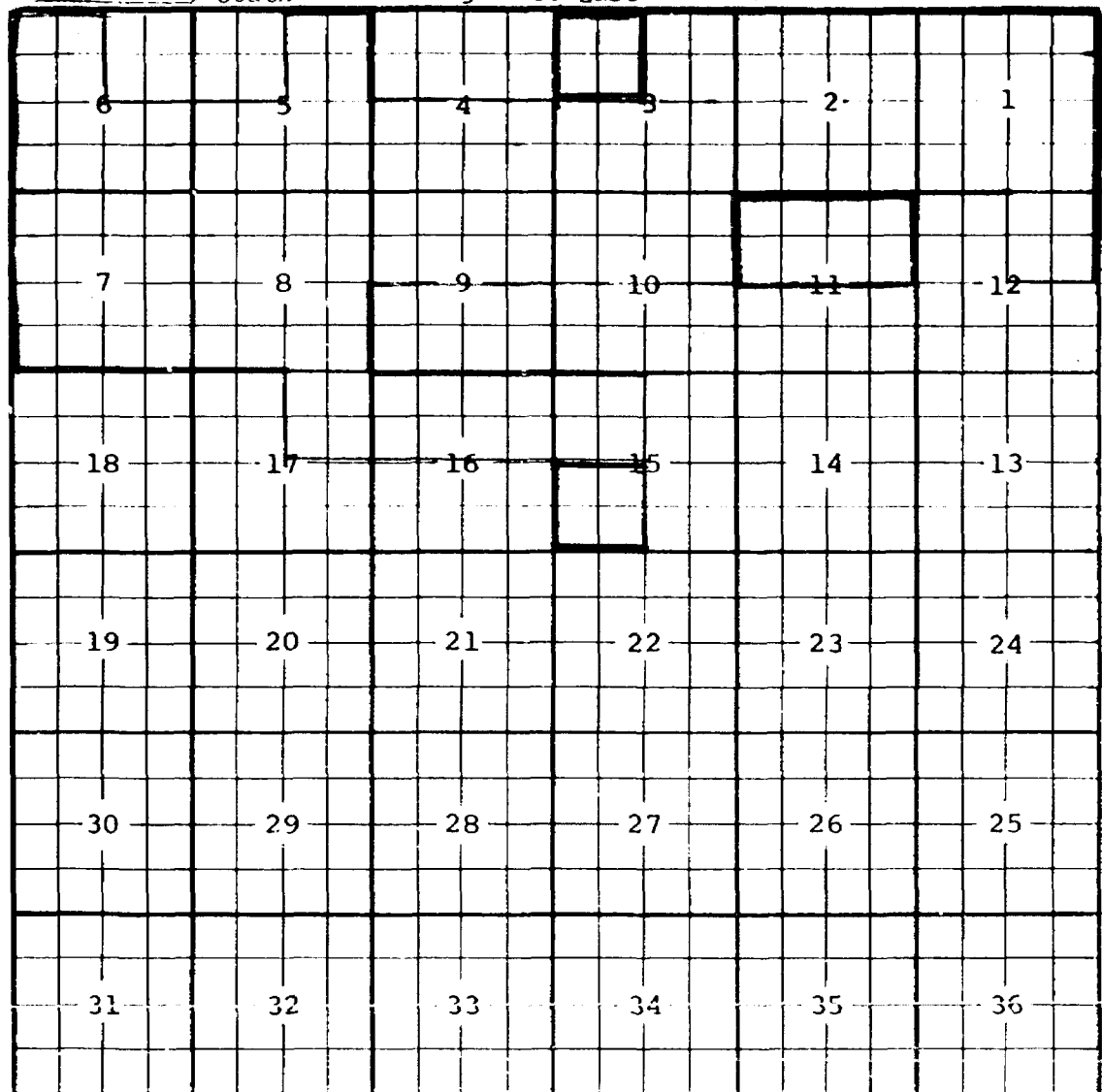
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 36: W/2

CASE 4294: (e) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

County LEA Pool VADA-PENNSYLVANIAN

TOWNSHIP 9 South Range 35 East NMPM



PURPOSE: As stated on preceding page, paragraph (e), Exhibit I.

ADDITION--McGRATH & SMITH, INC. - Federal 3 #1 in Unit C of Section 3-9-35.

Completed in Bough C on December 5, 1969. Top of Perforations 9757'.

ADDITION--BTA OIL PRODUCERS - Hugo 693 Ltd. #2 in Unit L of Section 15-9-

35. Completed in Bough "C" on December 14, 1969. Top of Perforations 9782'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 11: N/2

ADDITIONS---SECTION 3: NW/4

SECTION 15: SW/4

CASE 4294: (e) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

County ROOSEVELT Pool VADA-PENNSYLVANIAN

TOWNSHIP 8 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: As stated on preceding page, paragraph (e), Exhibit J.

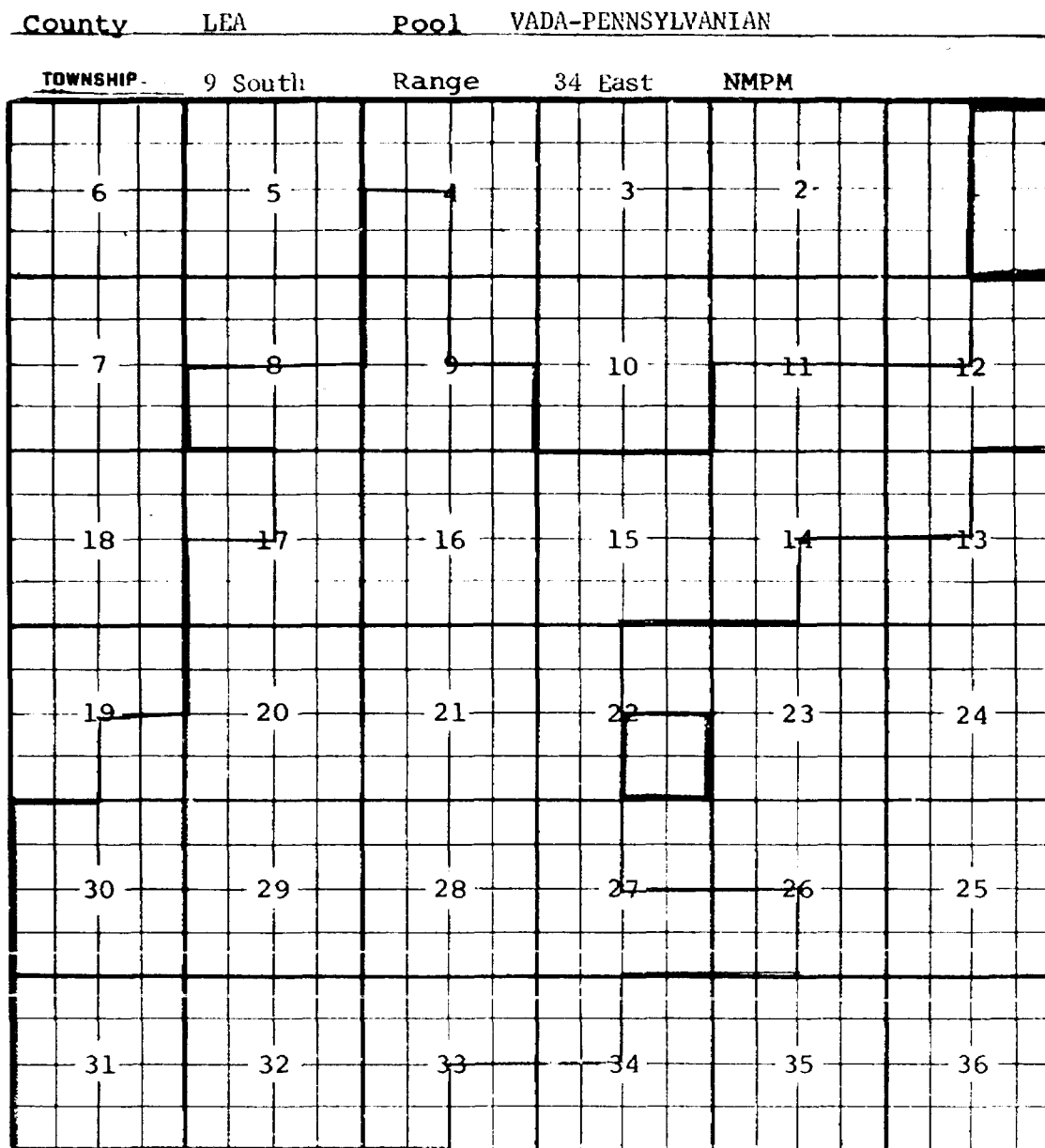
ADDITION--ROGER C. HANKS - Atlantic State #1 in Unit P of Section 36-8-34.

Completed in Bough C on November 25, 1969. Top of Perforations
9697'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 36: SE/4

CASE 4294: (e) EXTENSION OF AN EXISTING OIL POOL (Continued)



PURPOSE: As stated on preceding page, paragraph (e), Exhibit 1.

ADDITION--THE SUPERIOR OIL COMPANY - Levinson #1 in Unit J of Section 22-9-34. Completed in Bough C on December 10, 1969. Top of Perforations 9827'.

Pool boundary colored in red.

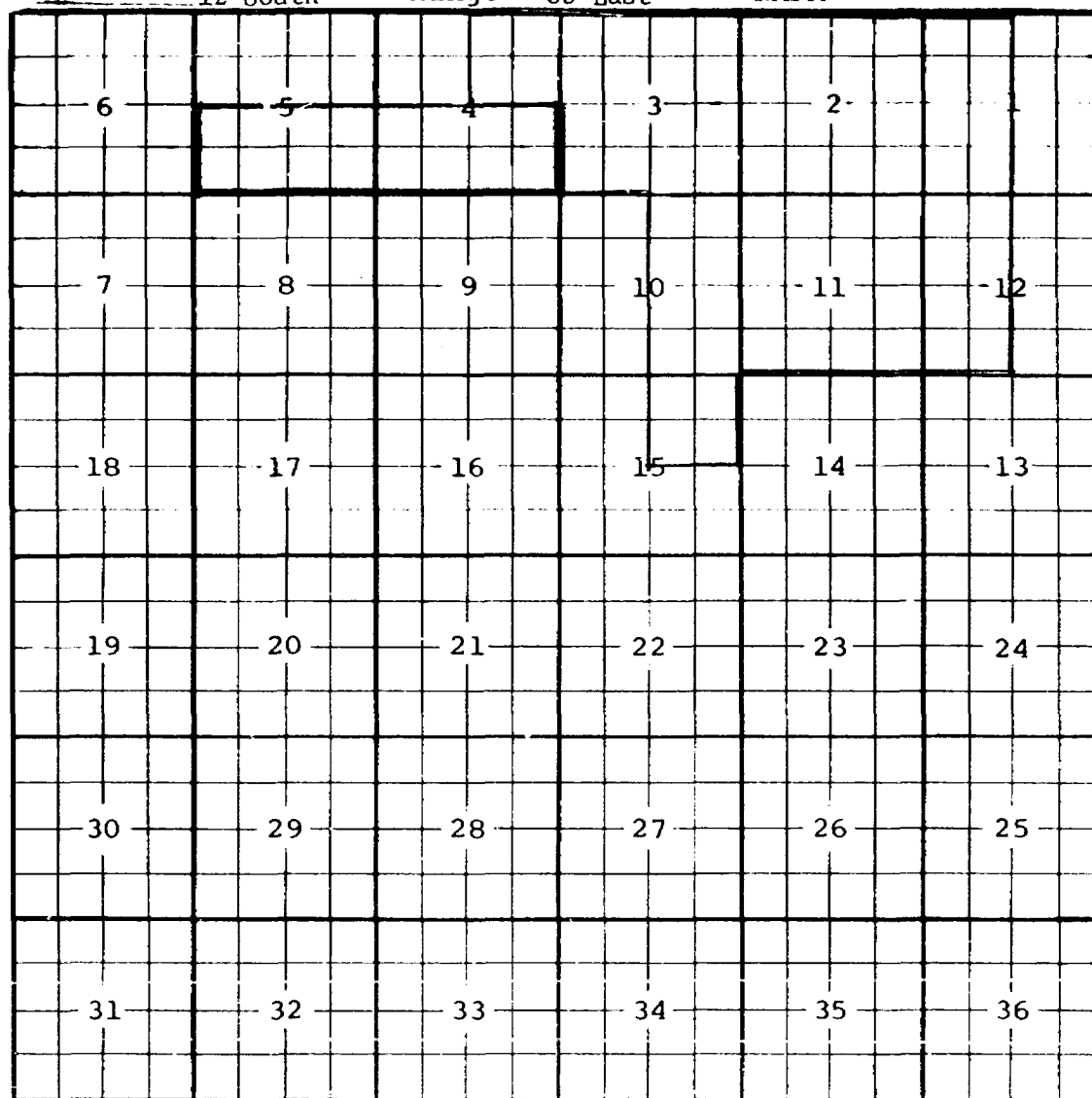
Proposed pool extensions colored in green. SECTION 1: E/2

SECTION 22: SE/4

CASE 4294: (F) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool BAGLEY-PENNSYLVANIAN

TOWNSHIP 12 South Range 33 East NMPM



PURPOSE: One completed oil well capable of producing.

SAM BOREN - Crowley A State #1 in Unit L of Section 5-12-33. Completed in Upper Pennsylvanian - Cisco on March 31, 1969. Top of Perforations 9459'. Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 4: S/2

SECTION 5: S/2

CASE 4294: (g) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

County LEA Pool BAUM-UPPER PENNSYLVANIAN

TOWNSHIP 14 South Range 32 East NMPM

6	5	4	3	2		
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.

UNION TEXAS PETROLEUM CORPORATION - State "1" #2 in Unit C of Section 1-14-32. Completed in Bough "C" on November 6, 1969. Top of Perforations 9858'.

ADDITION--GETTY OIL COMPANY - State "BH" Com #2 in Unit F of Section 12-14-32. Completed in Upper Pennsylvanian on December 13, 1969. Top of Perforations 9861'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 1: NW/4

ADDITION---SECTION 12: NW/4

CASE 4294: (g) EXTENSION OF AN EXISTING OIL POOL (Continued)

County LEA Pool BAUM-UPPER PENNSYLVANIAN

<u>TOWNSHIP</u> 13 South		Range 32 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: As stated on preceding page, paragraph (g), Exhibit I.

ADDITION--COASTAL STATES GAS PRODUCING COMPANY - State "36" #1 in Unit C
of Section 36-13-32. Completed in Upper Pennsylvanian on Decem-
ber 1, 1969. Top of Perforations 9826'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 36: NE/4

CASE 4294: (h) EXTENSION OF AN EXISTING GAS POOL

County LEA Pool SOUTH CORBIN-MORROW GAS

TOWNSHIP - 18 South Range 33 East NMPM

A 6x6 grid with numbered cells 1 through 36. The grid is divided into four 3x3 quadrants by a central vertical line and a horizontal line. The numbering is as follows:

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.

PENNZOIL UNITED, INC. - Hudson "29" Federal #3 in Unit K of Section 30-18-
33. Completed in Morrow on September 11, 1969. Top of Perforations
13,101'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 30: S/2

CASE 4294: (i) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY Chaves						POOL Double L-Queen					
TOWNSHIP 14S						RANGE 29E 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: Two completed oil wells capable of producing.

Dalport Oil Corp., Spurck State Well No. 6 in unit B of Section 36-14-29. Completed in Queen November 14, 1969, through perforations 1921' to 1929'.

Dalport Oil Corp., Spurck State Well No. 7 in unit A of Section 36-14-29. Completed in Queen November 26, 1969, through perforations 1932' to 1940'.

Pool boundary colored in red.

Proposed extension colored in green. Section 36: N/2 NE/4

CASE 4294: (i) EXTENSION OF AN EXISTING OIL POOL (Continued)

County LEA Pool DOUBLE L-QUEEN

TOWNSHIP -	15 South	Range	30 East	NMPM		
	6	5	4	3	2	1
		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: As stated on preceding page, paragraph (i), Exhibit I.

ADDITION--JACK L. McCLELLAN - Marion Federal #1 in Unit C of Section 7-
15-30. Completed in Queen on October 20, 1969. Top of Perfora-
tions 2000'.

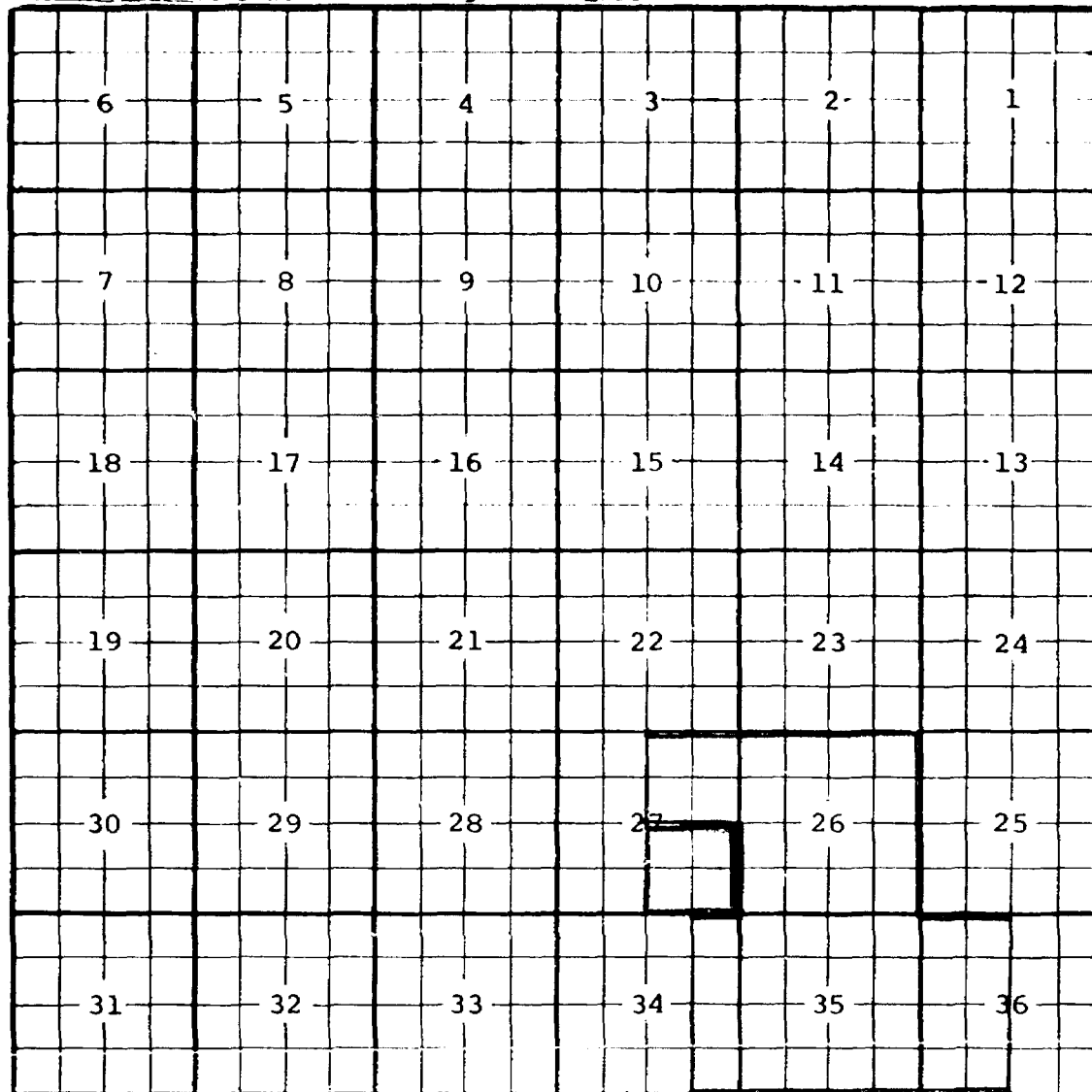
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 7: NW/4

CASE 4294: (j) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool JUSTIS-BLINEBRY

TOWNSHIP 24 South Range 37 East NMPM



PURPOSE: One completed oil well capable of producing.

CONTINENTAL OIL COMPANY - Jack B-27 #3 in Unit I of Section 27-24-37.

Completed in Blinebry on November 11, 1969. Top of Perforations 5449'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 27: SE/4

CASE 4294: (k) EXTENSION OF AN EXISTING GIL POOL

County LEA Pool WEST SAWYER-SAN ANDRES

TOWNSHIP - 2 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.

SUN OIL COMPANY - New Mexico "S" State #1 in Unit II of Section 32-9-37.

Completed in San Andres on July 20, 1969. Top of Perforations 4975'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 32: NE/4

CASE 4294: (1) EXPENSION OF AN EXISTING OIL POOL

COUNTY Chaves POOL Sulimar-Queen

TOWNSHIP	15S	RANGE	29E	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: Two completed oil wells capable of producing.

Pubco Petroleum Corp. Well No. 1 in unit A of Section 26-15-29.
Completed in Queen November 7, 1969, through perforations 1962'
to 1968'.

Additions: Jack L. McClellan, Carthel Federal Well No. 2 in unit
P of Section 23-15-29. Completed in Queen December 18, 1969,
through perforations 1954' to 1964'.

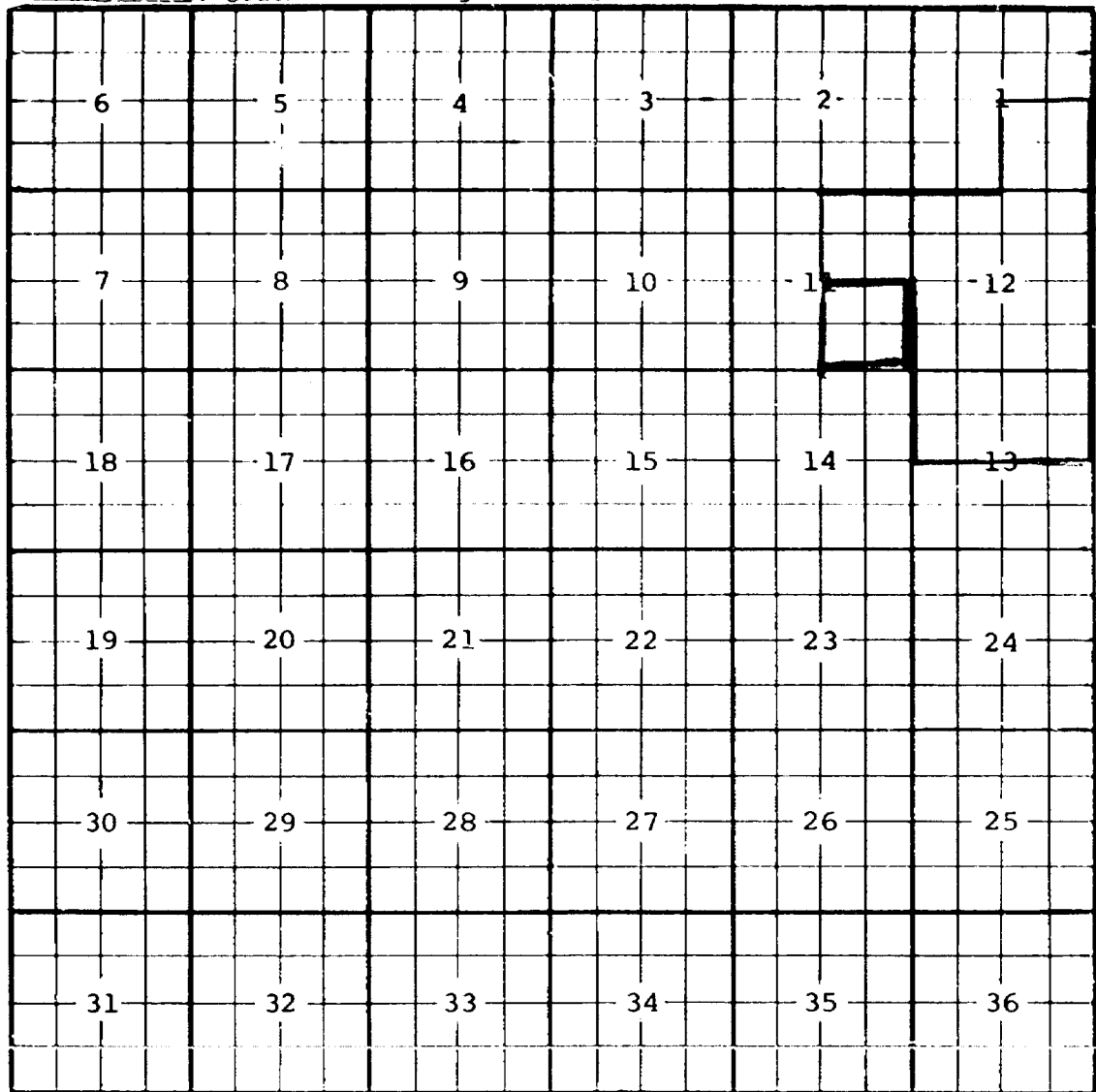
pool boundary colored in red.

Proposed extension colored in green. Section 26: NE/4 NE/4
Addition Section 23: SE/4 SE/4

CASE 4290: (m) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool EAST WEIR-BLINEBRY

TOWNSHIP 20 South Range 37 East NMPM



PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - C. H. Weir "B" #6 in Unit F of Section 11-20-37. Completed in Blinebry on November 24, 1969. Top of Perforations 5788'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 11: SE/4

NOMENCLATURE ADVERTISEMENT FOR JANUARY, 1970

CASE 4294

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of new pools in Eddy and Lea Counties, New Mexico, the contraction of an existing pool in Lea County, New Mexico, 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, contractions, and extensions should not be made. X

a) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Bone Spring production and designated as the Big Eddy-Bone Spring Pool. The discovery well is Pennzoil United, Inc., Big Eddy Unit No. 12 located in Unit D of Section 21, Township 20 South, Range 31 East, NMPM. Said pool ~~would be described as:~~ *comprise:*

✓ TOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
SECTION 21: NW/4 NW/4

b) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Drinkard production and designated as the Cline-Drinkard Pool. The discovery well is Solar Oil Company, Lineberry No. 1 located in Unit I of Section 11, Township 23 South, Range 37 East, NMPM. Said pool ~~described as:~~ *comprise:*

✓ TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: E/2

c) CREATE A new pool in Lea County, New Mexico, classified as a gas pool for Blinebry production and designated as the House-Blinebry Gas Pool. The discovery well is Damsen Exploration Corporation, L. D. Jones No. 1 located in Unit H of Section 1, Township 20 South, Range 38 East, NMPM. Said pool ~~would be described as:~~ *comprise:*

✓ TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
SECTION 1: NE/4

d) CONTRACT the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of the following described area:

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 11: N/2

(e) *Extend the Vada-Pennsylvanian Pool (last page)*

✓ f) EXTEND the Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: S/2
SECTION 5: S/2

✓ g) EXTEND the Baam-Upper Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
SECTION 1: NW/4

✓ h) EXTEND the South Corbin-Morrow Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: S/2

January, 1970 Nomenclature

- i) EXTEND the Double L-Queen Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 36: N/2 NE/4

- j) EXTEND the Justis-Blinebry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SE/4

- k) EXTEND the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 32: NE/4

- l) EXTEND the Sulimar-Queen Pool in Chaves County, New Mexico, to include therein:

✓ TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
SECTION 26: NE/4 NE/4

- (e) EXTEND the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM
SECTION 36: W/2

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 11: N/2

- m) EXTEND the East Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: SE/4

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 4294
ORDER NO. E-2977

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER CREATING, CONTRACTING, AND EXTENDING
CERTAIN POOLS IN CHAVES, EDDY, LEA, AND
ROOSEVELT COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9:00 a.m. on January 14, 1970, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this ___ day of January, 1970, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

✓(2) That there is need for the creation of a new oil pool in Eddy County, New Mexico, for the production of oil from the Bone Spring formation, said pool to bear the designation of Big Eddy-Bone Spring Pool. Said Big Eddy-Bone Spring Pool was discovered by the Pennzoil United Inc. Big Eddy Unit Well No. 12, located in Unit D of Section 21, Township 20 South, Range 31 East, NMPM. It was completed in the Bone Spring formation on August 17, 1969. The top of the perforations is at 8565 feet.

✓(3) That there is need for the creation of a new oil pool in Lea County, New Mexico, for the production of oil from the Drinkard formation, said pool to bear the designation of Cline-Drinkard Pool. Said Cline-Drinkard Pool was discovered by the Imperial-American Management Company Lineberry Well No. 1, located in Unit I of Section 11, Township 23 South, Range 37 East, NMPM. It was completed in the Drinkard formation on February 20, 1969. The top of the perforations is at 6421 feet.

✓(4) That there is need for the creation of a new gas pool in Lea County, New Mexico, for the production of gas from the Blinebry formation, said pool to bear the designation of House-Blinebry Gas Pool. Said House-Blinebry Gas Pool was discovered by the Damson Exploration Corporation L. D. Jones Well No. 1, located in Unit H of Section 1, Township 20 South, Range 38 East, NMPM. It was completed in the Blinebry formation on March 1, 1969. The top of the perforations is at 6070 feet.

✓(5) That there is need for the contraction of the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of certain acreage in order that said acreage may be placed in the Vada-Pennsylvanian Pool.

(6) That there is need for certain extensions to the Sulimar-Queen Pool in Chaves County, New Mexico, the Double L-Queen Pool in Chaves and Lea Counties, New Mexico, the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, the Bagley-Pennsylvanian Pool, the Baum-Upper Pennsylvanian Pool, the South Corbin-Morrow Gas Pool, the Justis-Blinebry Pool, the West Sawyer-San Andres Pool, and the East Weir-Blinebry Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOOWNSHIP 20 SOUTH, RANGE 31 EAST, NMPM
SECTION 21: NW/4 NE/4

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

✓ TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: E/2

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

✓ TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
SECTION 1: NE/4

(d) That the Bough Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 11: N/2

(e) That the Vada-Pennsylvanian Pool in Lea and Roosevelt Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
SECTION 36: SE/4

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM
SECTION 36: W/2

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 1: E/2
SECTION 22: SE/4

✓ TOWNSHIP 9 SOUTH, RANGE 35 EAST, NMPM
SECTION 3: NW/4
SECTION 11: N/2
SECTION 15: SW/4

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

✓ TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: S/2
SECTION 5: S/2

(g) That the Baum-Upper Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
SECTION 36: NE/4

✓ TOWNSHIP 14 SOUTH, RANGE 32 EAST, NMPM
SECTION 1: NW/4
SECTION 12: NW/4

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

✓ TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
SECTION 30: S/2

(i) That the Double L-Queen Pool in Chaves and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 29 EAST, NMPM
SECTION 36: N/2 NE/4

✓ TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM
SECTION 7: NW/4

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

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 27: SE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM
SECTION 32: NE/4

(l) That the Sulimar-Queen Pool in Chaves County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM
SECTION 23: SE/4 SE/4
SECTION 26: NE/4 NE/4

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

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
SECTION 11: SE/4

IT IS FURTHER ORDERED:

(1) That, pursuant to Section 65-3-14.5, NMSA 1953, 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 Commission. 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 Forms C-102 dedicating a standard unit to the well or to obtain a non-standard unit approved by the Commission within said 60-day period shall subject the well to cancellation of allowable.

(2) That the effective date of this order and all creations, contractions, and extensions included herein shall be February 1, 1970.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DAVID F. CARCO, Chairman

ALEX ARRIJGO, Member

A. L. PORTER, Jr., Member & Secretary

S E A L