

Case No.

571

Application, Transcript,
Small Exhibits, Etc.

Before the CCC etc

In Re Hearing Called
etc.

CASE 571

ORDER - R 360

In Re Appl OCC upon
TSOUX motion etc.

EXTENSION - DELETIONS
LEA & EDDY COS.

ORDER OF THE COMMISSION

By The Commission

Hearing.

Now - etc.

FINDS:

(1) Jurisdictional

(2) That the GLADOLA - WOLF CREEK ^{oil} BOUNDARY in LEA COUNTY, NM
Should be extended to include therein.

T. 12 S. R. 37 E. N. 1/2 PM

E 1/2 SECTION 25.

IN ACCORDANCE WITH TESTIMONY ^{ADDUCED} AND RECOMMENDATIONS
MADE AT THE HEARING.

(3) That the LAZY ^{(PENN.) OIL} BOUNDARY in LEA COUNTY, NEW MEXICO
Should be extended to include therein;

TWP 13 S. R. 33 E. N. 1/2 PM

W 1/2 SECTION 34

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS
MADE AT THE HEARING.

(4) That the LOUINGIAN ^{oil} BOUNDARY, LEA COUNTY, NM
Should be extended to include therein;

TWP 19 S. R. 36 E. N. 1/2 PM

NE 1/4 SEC 2.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS
MADE AT THE HEARING.

(5) That the Jouington-P^{oil}ock Pool Boundary in Lea County, New Mexico should be extended to include therein:

Twp. 16 S. R. 37 E. NMPM
SW⁴ Section 30.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS MADE AT THE HEARING.

(6) That the Square Lake^{(G-SR) oil} Pool Boundary, in Eddy County, New Mexico should be extended to include therein:

Twp 17 S. R. 30 E. NMPM.
SW⁴; NE⁴ Section 12.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS MADE AT THE HEARING.

(7) That the Langile-Matrix^{(Y-G-SR) oil} Pool Boundary in Lea County, New Mexico should be ^{so} contracted ^{as} to eliminate therefrom

Twp 25 S. R. 37 E. NMPM.
W^{1/2} E^{1/2} Sec 19.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND RECOMMENDATIONS MADE AT THE HEARING.

(8) That the Cooper-Ja^{(Y-SR) oil} Pool Boundary in Lea County, New Mexico should be extended to include therein:

Twp 25 S. R. 37 E NMPM
W^{1/2} E^{1/2} Sec 19.

IN ACCORDANCE WITH THE TESTIMONY ADDUCED AND THE RECOMMENDATIONS MADE AT THE HEARING.

IT IS THEREFORE ORDERED

(1) That the Boundary of the Gladiola-U^{oil}olcamp Pool in Lea County, New Mexico as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool

T. 12 S. R. 37 E. NMPM
E^{1/2} Section 25.

(2) That the boundary of the LAZY JIM ^{(PENNY) OIL} POOL in LEA COUNTY, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

TWP 13. S. R. 33 E. N11 PM
W $\frac{1}{4}$ OF SECTION 34.

(3) That the boundary of the LOUINGTON-ABOV ^{OIL} POOL in LEA COUNTY, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

TWP. 17 S. R. 36 E. N11 PM
NE⁴ SECTION 2.

(4) That the boundary of the LOUINGTON-PADDOCK ^{OIL} POOL in LEA COUNTY, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

TWP 16 S. R. 37 E. N11 PM
SW⁴ SECTION 30.

(5) That the boundary of the SQUARE LAKE (G-SR) ^{OIL} POOL in EDDY COUNTY, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN AND MAKE A PART OF SAID POOL:

TWP. 17 S. R. 30 E. N11 PM.
S $\frac{1}{2}$ NW⁴; NE⁴ SECTION 17.

(6) That the boundary of the LANGLIE-MATHIX (Y-Q-SR) ^{OIL} POOL in LEA COUNTY, NEW MEXICO AS THE SAME EXISTED HERETOFORE, BE, AND THE SAME HEREBY IS CONTRACTED TO ELIMINATE FROM THE ^{SAID} BOUNDARY AND POOL:

TWP 25 S. R 37 E, N11 PM
W $\frac{1}{2}$ E $\frac{1}{2}$ SECTION 19.

(7) THAT THE BOUNDARY OF THE COOPER-JAL (Y-SR)^{OIL} POOL
IN LEA COUNTY, NEW MEXICO, AS THE SAME EXISTS HERETOFORE
BE, AND THE SAME HEREBY IS EXTENDED TO INCLUDE THEREIN
AND MAKE A PART OF SAID POOL:

TWP. 25 S. R. 39 E. N. 10 P. 10
W $\frac{1}{2}$ E $\frac{1}{2}$ SEC 19.

DONE AT SANTA FE NEW MEXICO OF THE
DAY AND YEAR HEREIN ABOVE DESIGNATED.

St John
McC

Findings

1. Summary

(2)

That the respective boundaries of the Giddiola-Walker Camp, "Lazy J" Pool, Goodby-Boys, Loungston-Paddock, Square Lake (G-SA), and Cooper's-JAL (V-SR) oil pools should be extended to include in such pools the respectively described lands in accordance with the testimony adduced and recommendations made for each pool at the hearing.

(3) That the boundary of the Langlie-Mattix (Y-Q-SR) oil pool should be contracted to eliminate therefrom the $W\frac{1}{2}E\frac{1}{2}$ Section 19, Twp 25 S. R. 37 E N.M.P.M.

Official
to save typing
and errors in Description

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN
LAND COMMISSIONER E. S. WALKER
MEMBER
STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 571
SANTA FE, NEW MEXICO

September 7, 1953

Memo to the Commission

Case No. 571 - Southeast Nomenclature

Recommendation:

It is recommended that an Order be entered extending the Pools in accordance with the advertisement.

W. B. Macey

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. 571
ORDER NO. R-365

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION OF NEW MEXICO ON ITS OWN
MOTION FOR AN ORDER FOR THE EXTENSION
OF EXISTING POOLS AND DELETION OF CERTAIN
AREAS FROM EXISTING POOLS IN LEA AND EDDY
COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on August 20, 1953, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this ¹⁷ day of September, 1953, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

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

(2) That the respective boundaries of the Gladiola-Wolfcamp, Lazy 'J', Lovington-Abo, Lovington-Paddock, Square Lake, and Cooper-Jal oil pools should be extended to include in such pools the respectively described lands in accordance with the testimony adduced and recommendations made for each pool at the hearing.

(3) That the boundary of the Langlie-Mattix Oil Pool should be contracted to eliminate therefrom the W/2 E/2 Section 19, Township 25 South, Range 37 East, NMPM.

IT IS THEREFORE ORDERED:

(1) That the boundary of the Gladiola-Wolfcamp Oil Pool in Lea County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 12 South, Range 37 East, NMPM
E/2 Section 25

(2) That the boundary of the Lazy 'J' (Pennsylvanian) Oil Pool in Lea County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 13 South, Range 33 East, NMPM
W/2 Section 34

(3) That the boundary of the Lovington-Abo Oil Pool in Lea County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 17 South, Range 36 East, NMPM
NE/4 Section 2

(4) That the boundary of the Lovington-Paddock Oil Pool in Lea County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 16 South, Range 37 East, NMPM
SW/4 Section 30

(5) That the boundary of the Square Lake (Grayburg-San Andres) Oil Pool in Eddy County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

Township 17 South, Range 30 East, NMPM
S/2 NW/4, NE/4 Section 12

(6) That the boundary of the Langlie-Mattix (Yates-Queen-Seven Rivers) Oil Pool in Lea County, New Mexico, as the same existed heretofore, be, and the same hereby is contracted to eliminate from the said boundary and pool:

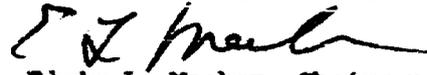
Township 25 South, Range 37 East, NMPM
W/2 E/2 Section 19

(7) That the boundary of the Cooper-Jal (Yates-Seven Rivers) Oil Pool in Lea County, New Mexico, as the same existed heretofore, be, and the same hereby is extended to include therein and make a part of said pool:

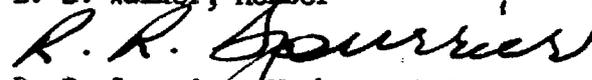
Township 25 South, Range 37 East, NMPM
W/2 E/2 Section 19

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


Edwin L. Mechem, Chairman


E. S. Walker, Member


R. R. Spurrier, Member and Secretary

S E A L

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

CASE 571: In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension of existing pools and deletion of certain areas from existing pools in Lea and Eddy Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions and deletions should not be made. (Full description appears in Notice of Publication)

TRANSCRIPT OF HEARING

August 20, 1953

BEFORE: Honorable Ed. L. Mechem, Governor
Honorable H. S. Walker, Land Commissioner
Honorable R. R. Spurrier, Director, OCC

STATE OF NEW MEXICO)
) ss.
COUNTY OF LOS ALAMOS)

I hereby certify that the within transcript of proceedings before the Oil Conservation Commission is a true record of the same to the best of my knowledge, skill and ability.

TRANSCRIBED at Los Alamos, New Mexico this 2nd day of September, 1953.


Audrey M. Henriksen
Notary Public

My commission expires September 22, 1955.

NEW MEXICO OIL CONSERVATION COMMISSION

Regular Hearing

9:00 a.m., August 20, 1953

S. J. STANLEY,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. WHITE:

Q. Mr. Stanley will you state your name and position for the record?

A. Stanley John Stanley, engineer for the Oil Conservation Commission, Hobbs, New Mexico.

Q. Have you had occasion to make a study of the proposed extensions and deletions as advertised in Case 571?

A. Yes, I have.

Q. Will you report to the Commission your findings?

A. I recommend that all the deletions and extensions be made as advertised. In support of my testimony, I would like to present a plat.

MR. WHITE: Without objection, it will be received.

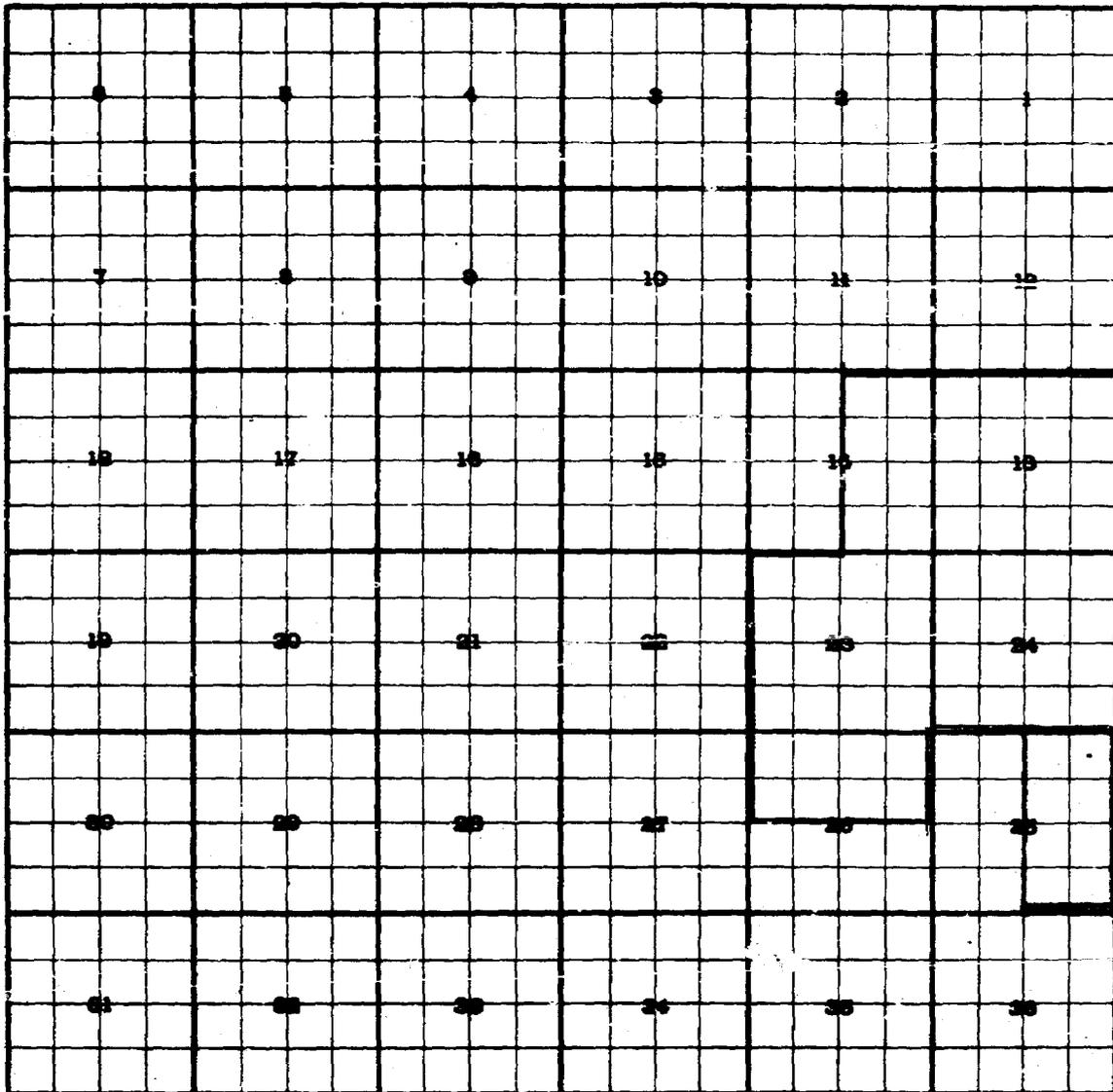
Are there any questions of this witness? If not, the witness may be excused.

We will take the case under advisement and move on to Case 572.

Case 571 (a)

County Lea Pool Gladiola-Wolfcamp

TOWNSHIP 12 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



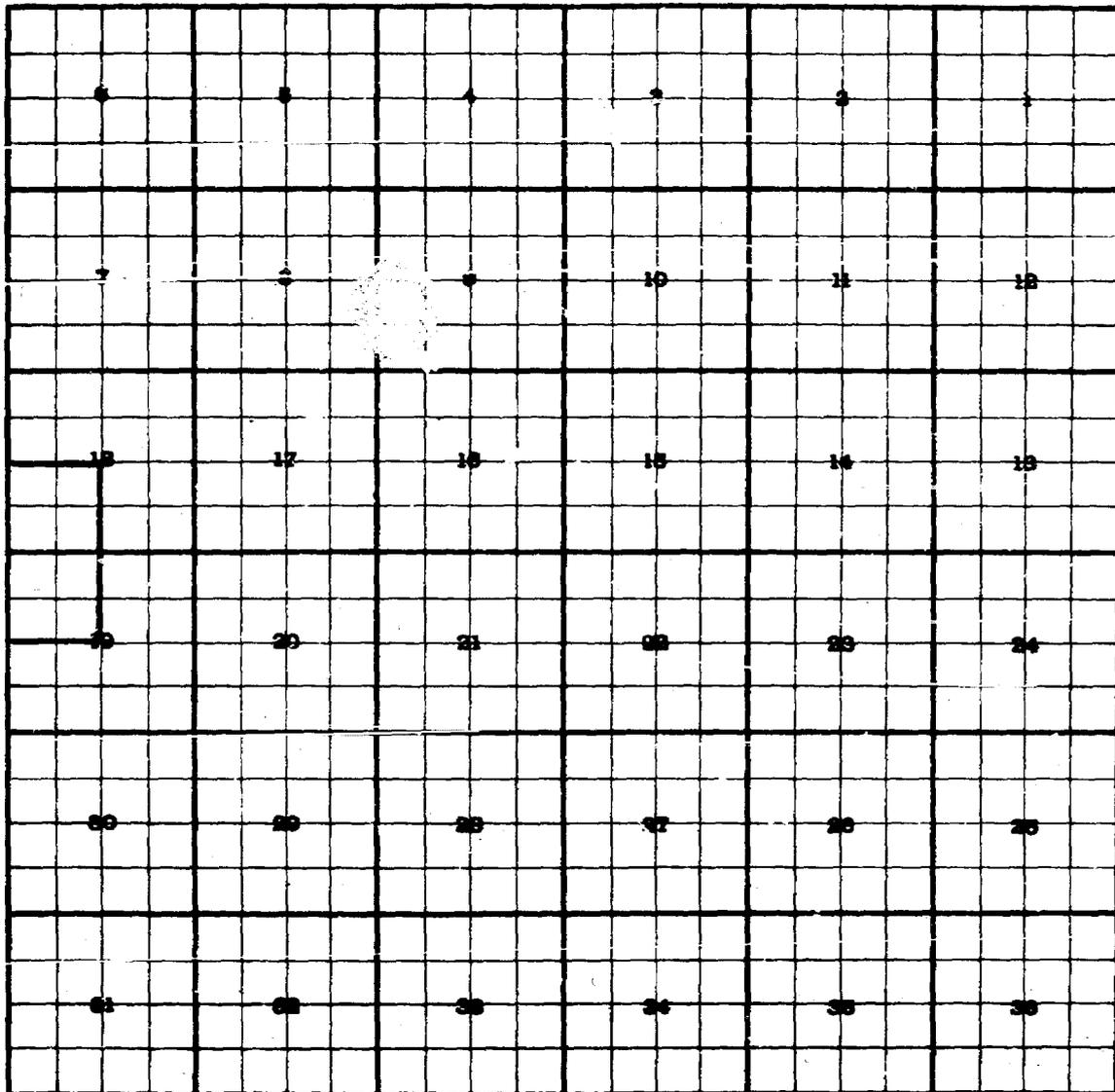
Producing Formation - Wolfcamp D.R. 9000-10,000
Purpose: To include Sinclair Oil & Gas Co., H.R. Fields #1, Unit A,
Sec. 25, T12S, R37E

Existing Boundary - Colored in red
Proposed Extension - Colored in green

Case 571 (a)

County Lea Pool Gladiola-Wolfcamp

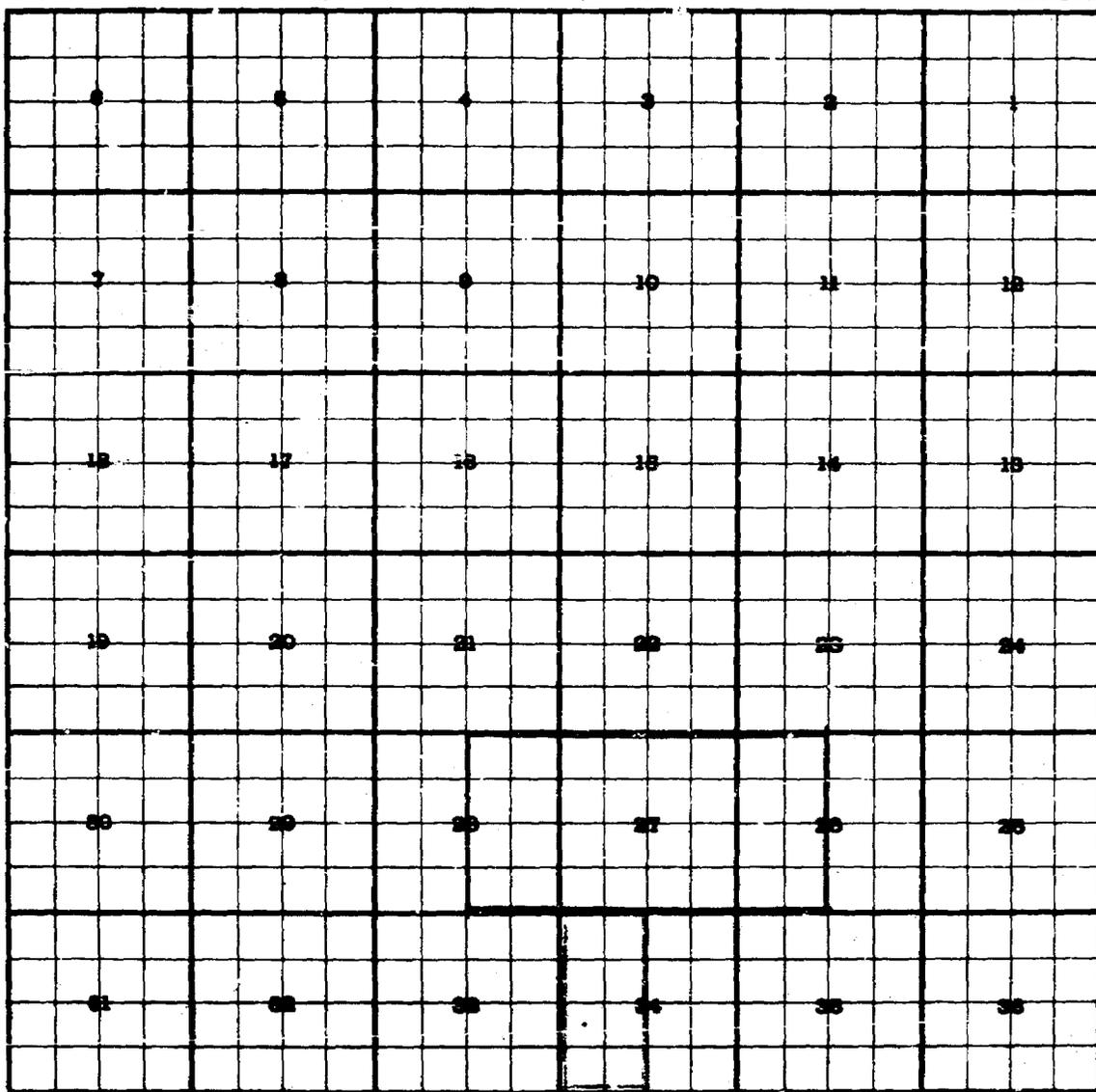
TOWNSHIP 12 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571 (b)

County Lea Pool Lazy "J" (Pena)

TOWNSHIP 13 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



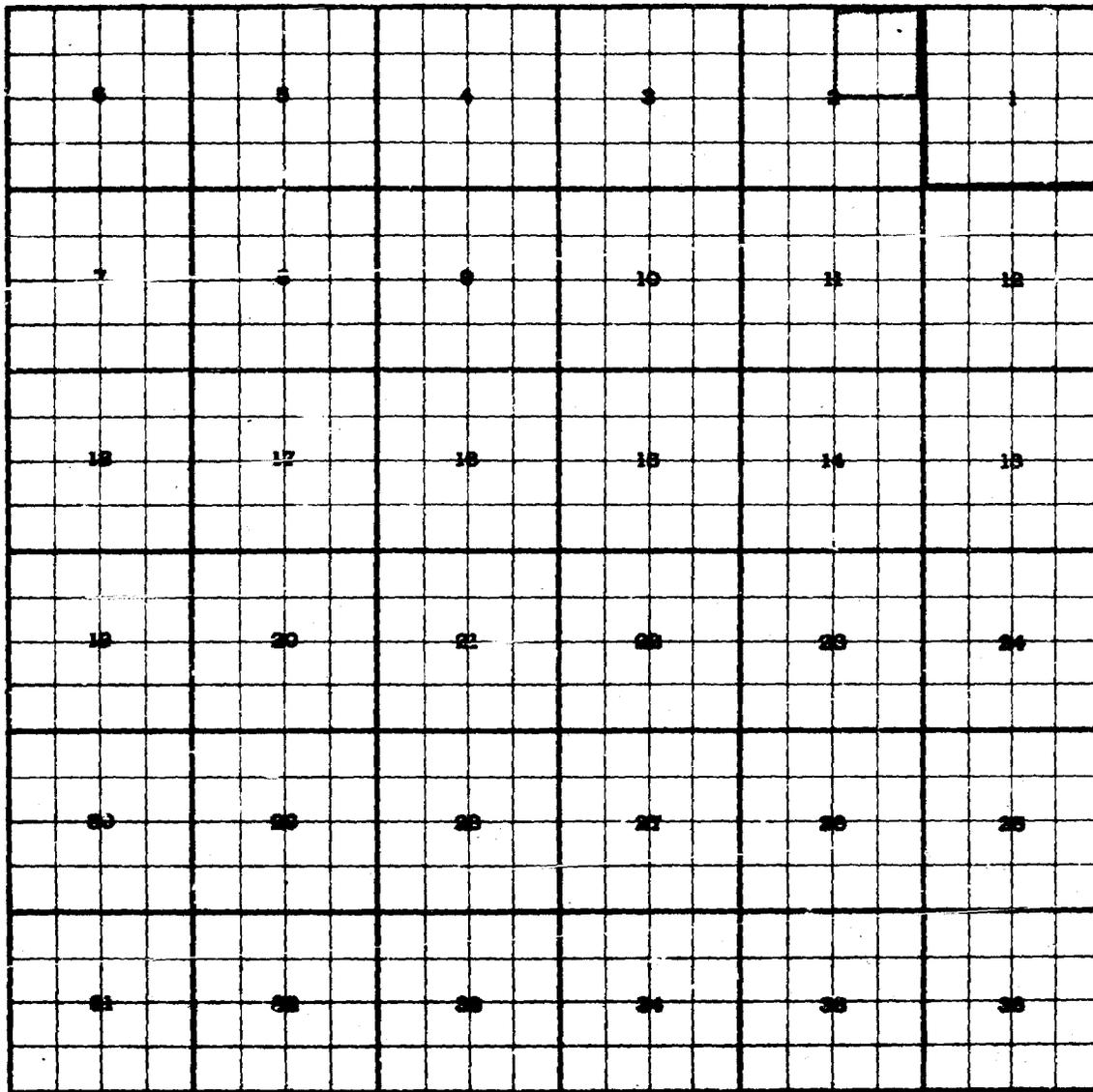
Producing Formation - Pennsylvanian, D.R. 9000-10,000
Purpose: To include Gulf Oil Corp - Ashmun & Hilliard, Lea State "CD"
*1, Unit L, Sec. 34, T13S, R33E.

Existing Boundary - Colored in Red
Proposed Extension - Colored in Green

Case 571 (c)

County Lea Pool Lorington-Abo

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



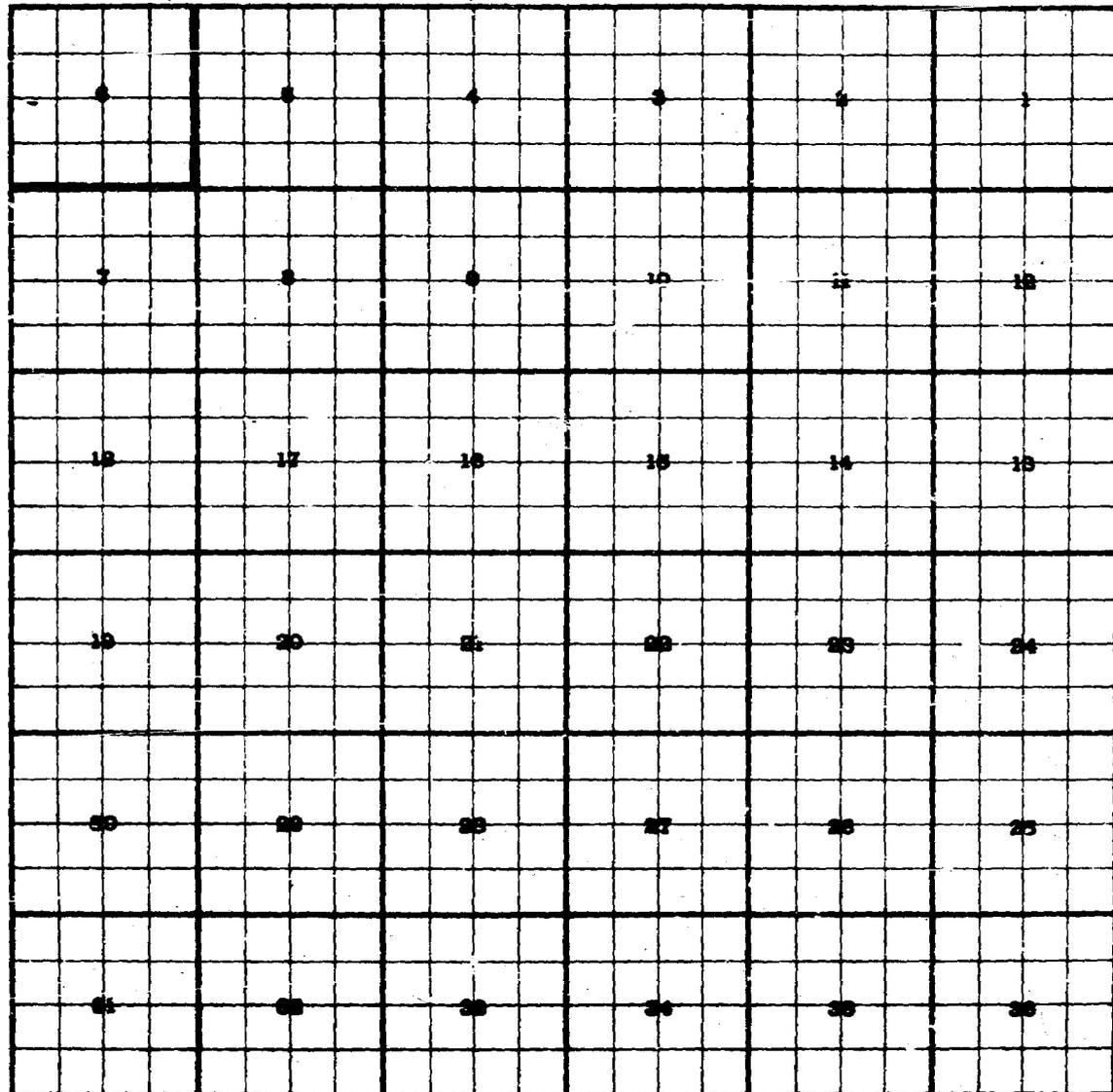
Producing Formation - Abo, D.P. 8000 - 9000
Purpose: To include Stanolind Oil & Gas Co, State E Tract 18,
Unit A, Sec. 2, T 17 S, R 36 E.

Present Boundary - Colored in red
Proposed Extension - Colored in green

Case 571(c)

County Lea Pool Lovington-Abo

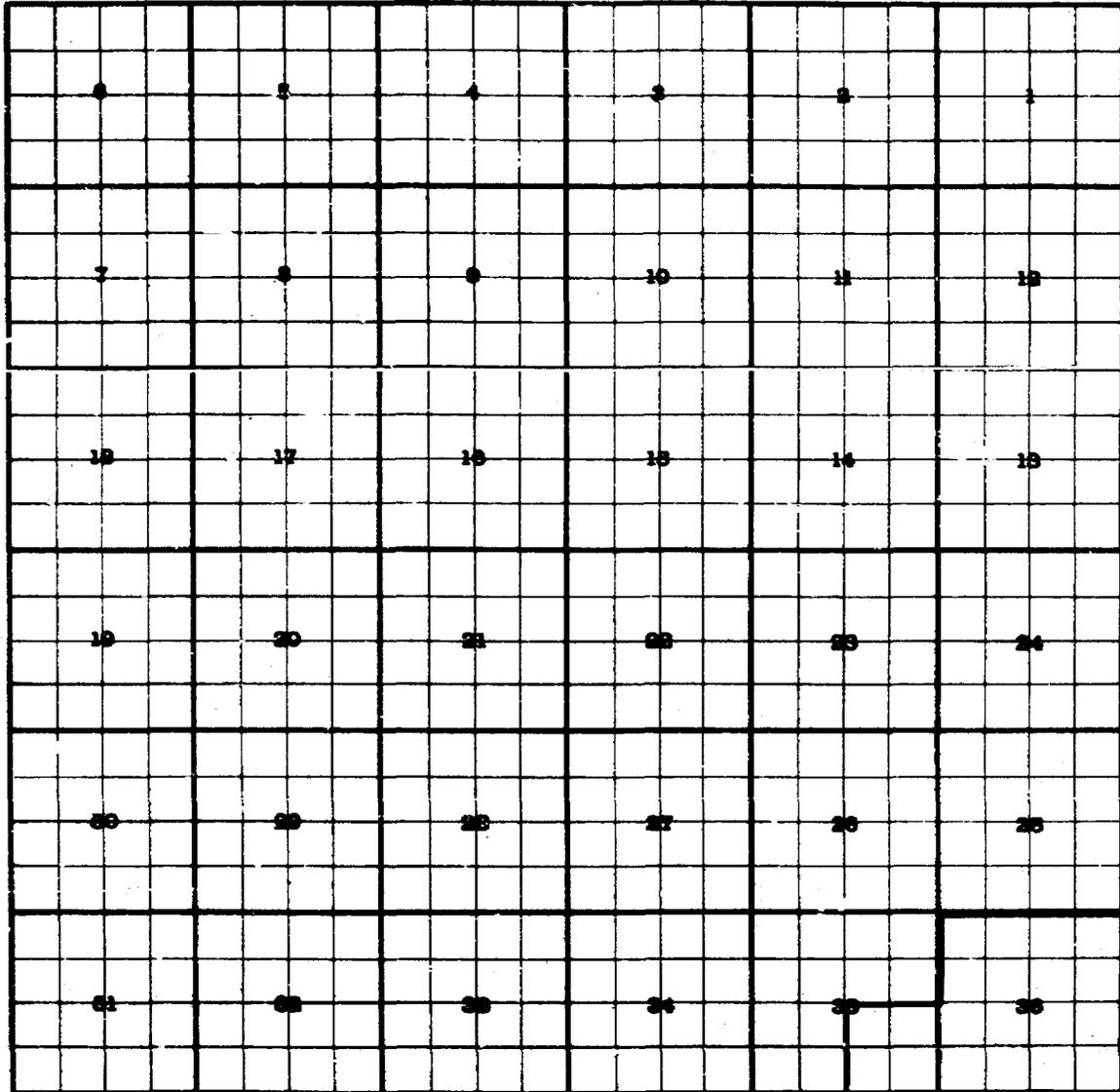
TOWNSHIP 17 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571 (c)

County Lea Pool Lorington - Abo

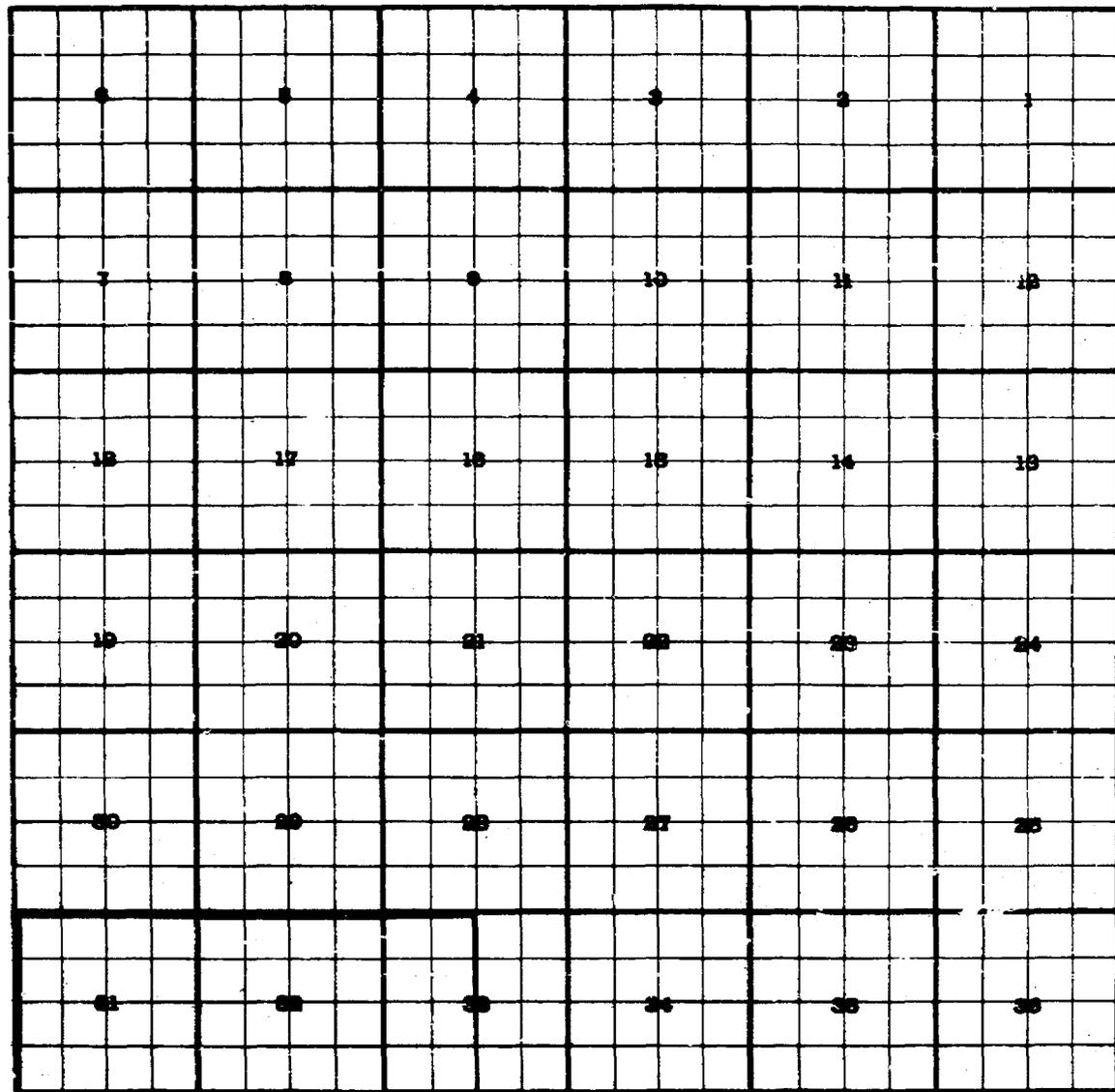
TOWNSHIP 16 *South*, RANGE 36 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Case 571(c)

County Lee Pool Lovington-Abo

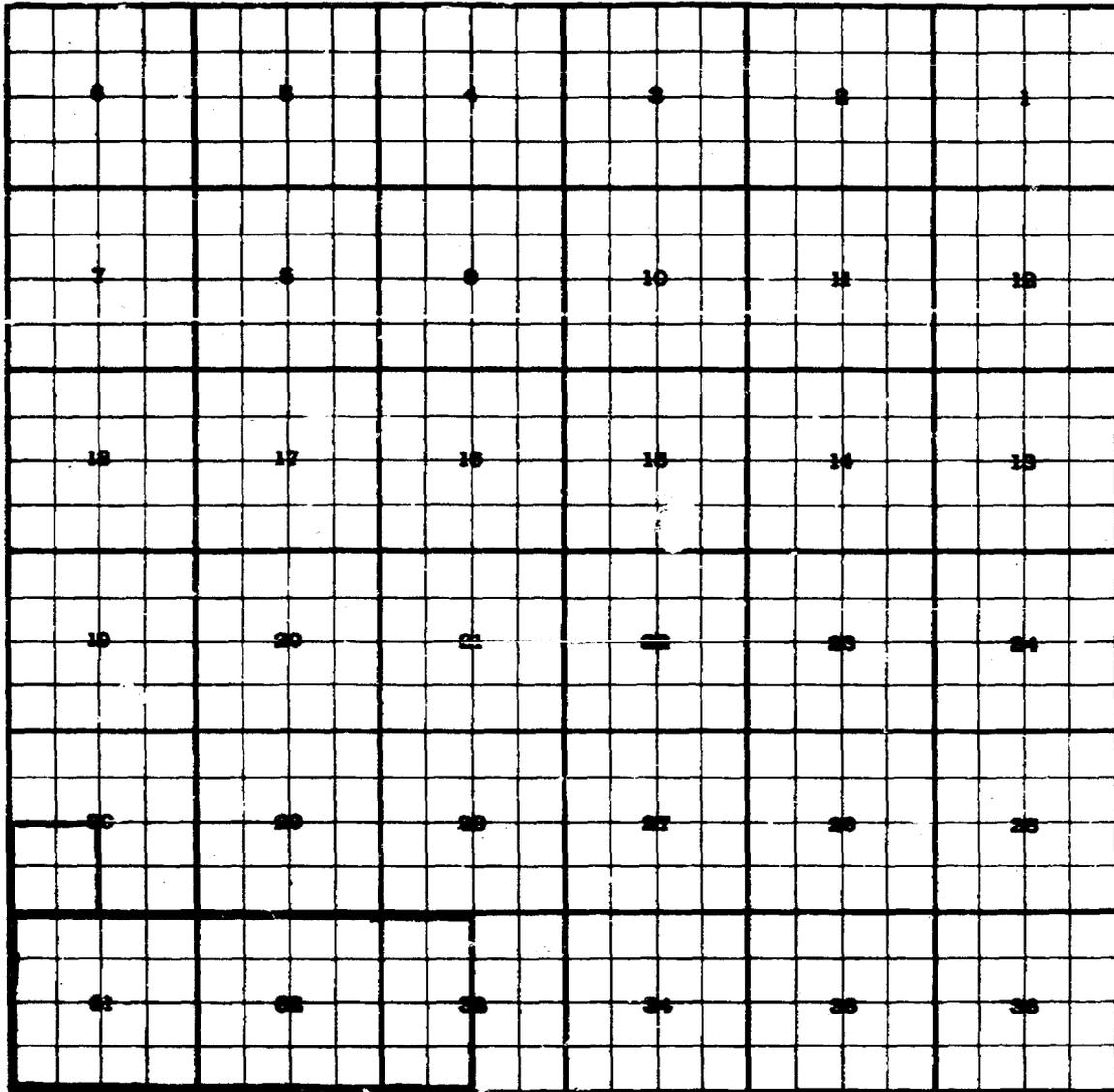
TOWNSHIP 16 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571 (2)

County LEA Pool Livingston Paddeck

TOWNSHIP 16 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



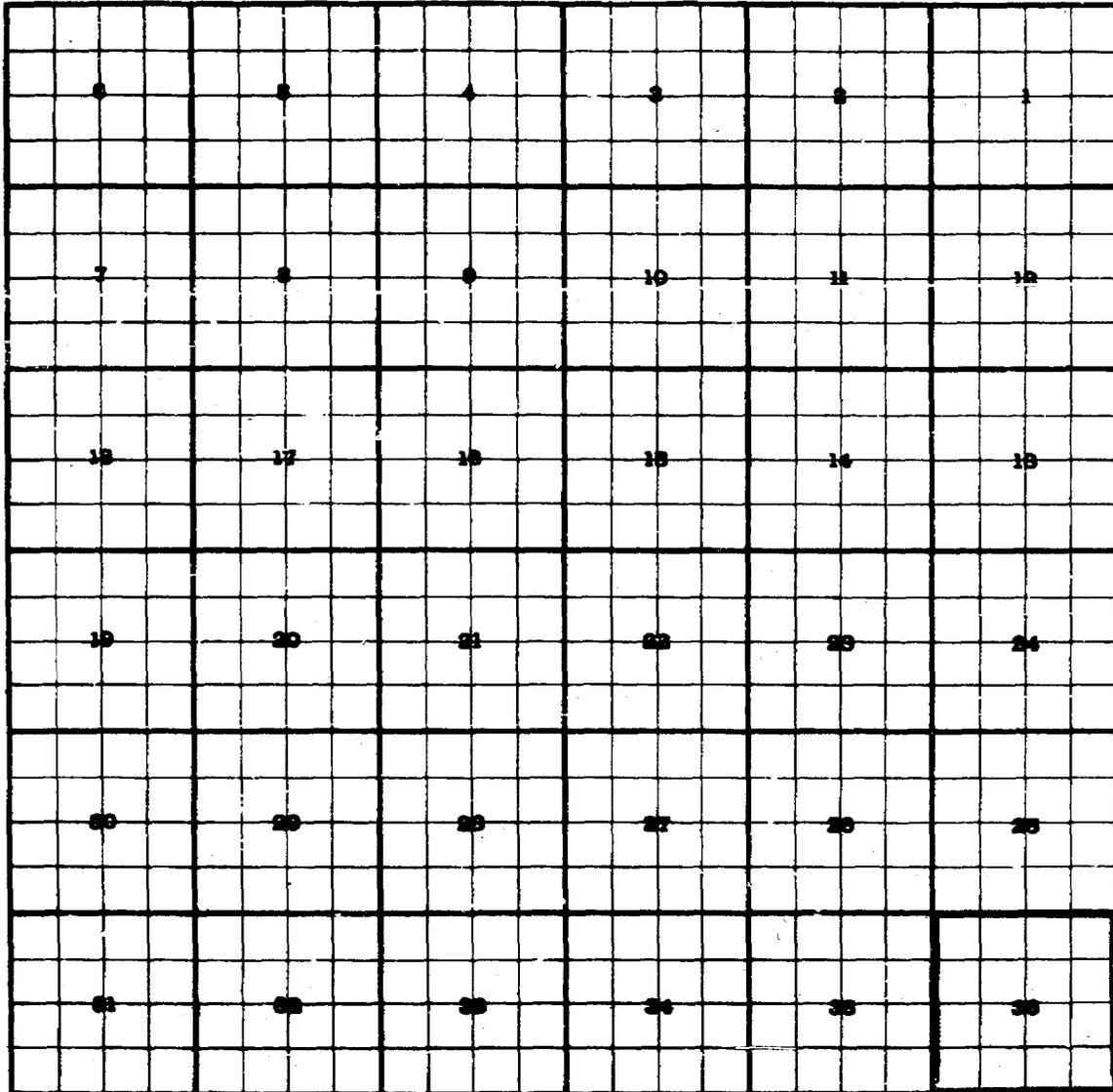
Producing Formation - Paddeck, D.R. 6000-7000
Purpose: To include The Texas Co. Mamie Graham #2, Unit M
Sec. 30, T.16S, R.37E

Existing Boundary - Colored in Red
Proposed Extension - Colored in Green

Case 571(d)

County Lea Pool Livingston-Paddock

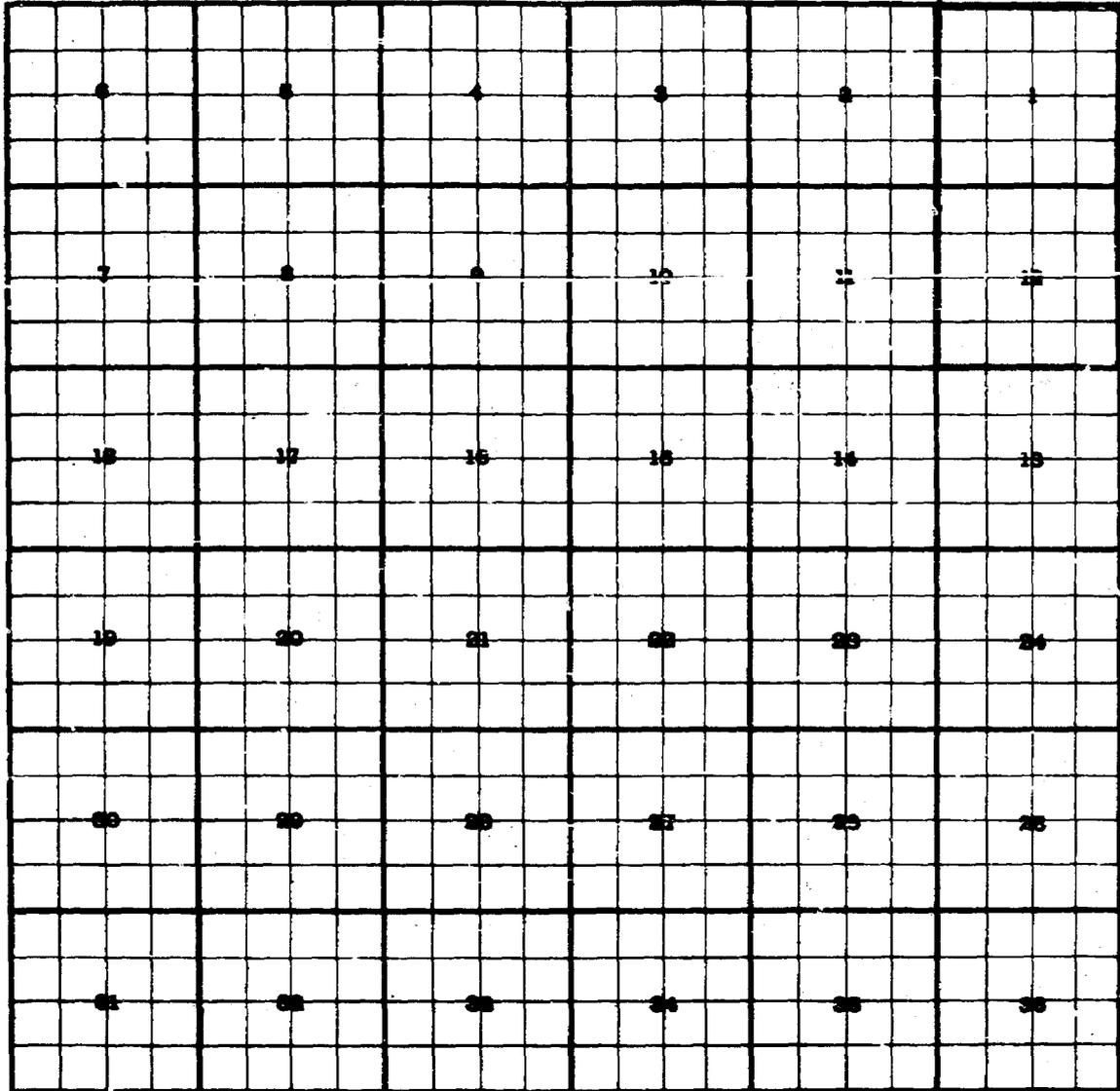
TOWNSHIP 16 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571(d)

County Lea Pool Lovington-Paddeck

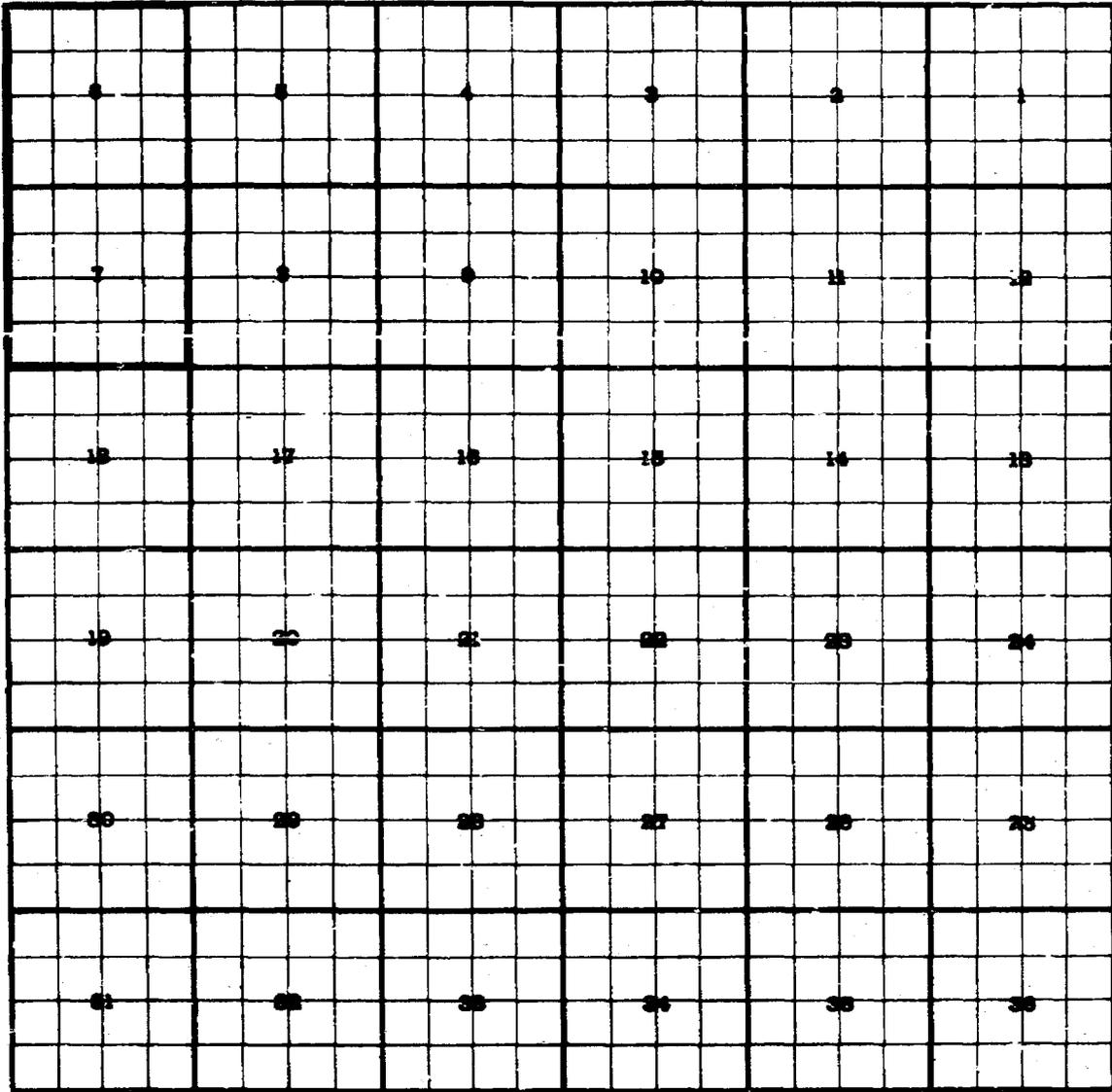
TOWNSHIP 17 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571 (2)

County Lea Pool Lovington - Paddock

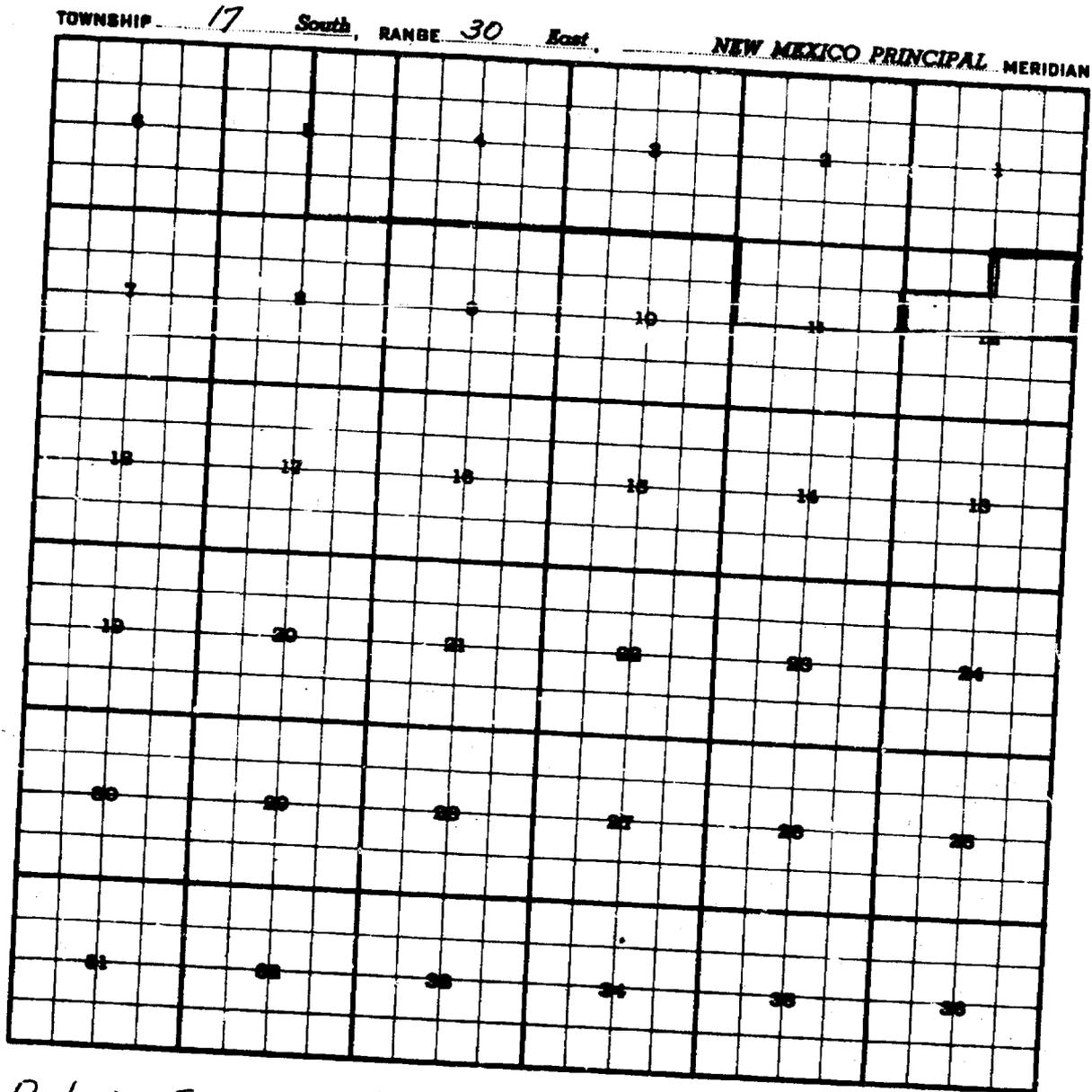
TOWNSHIP 17 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 5716e)

County Eddy

Pool Square Lake



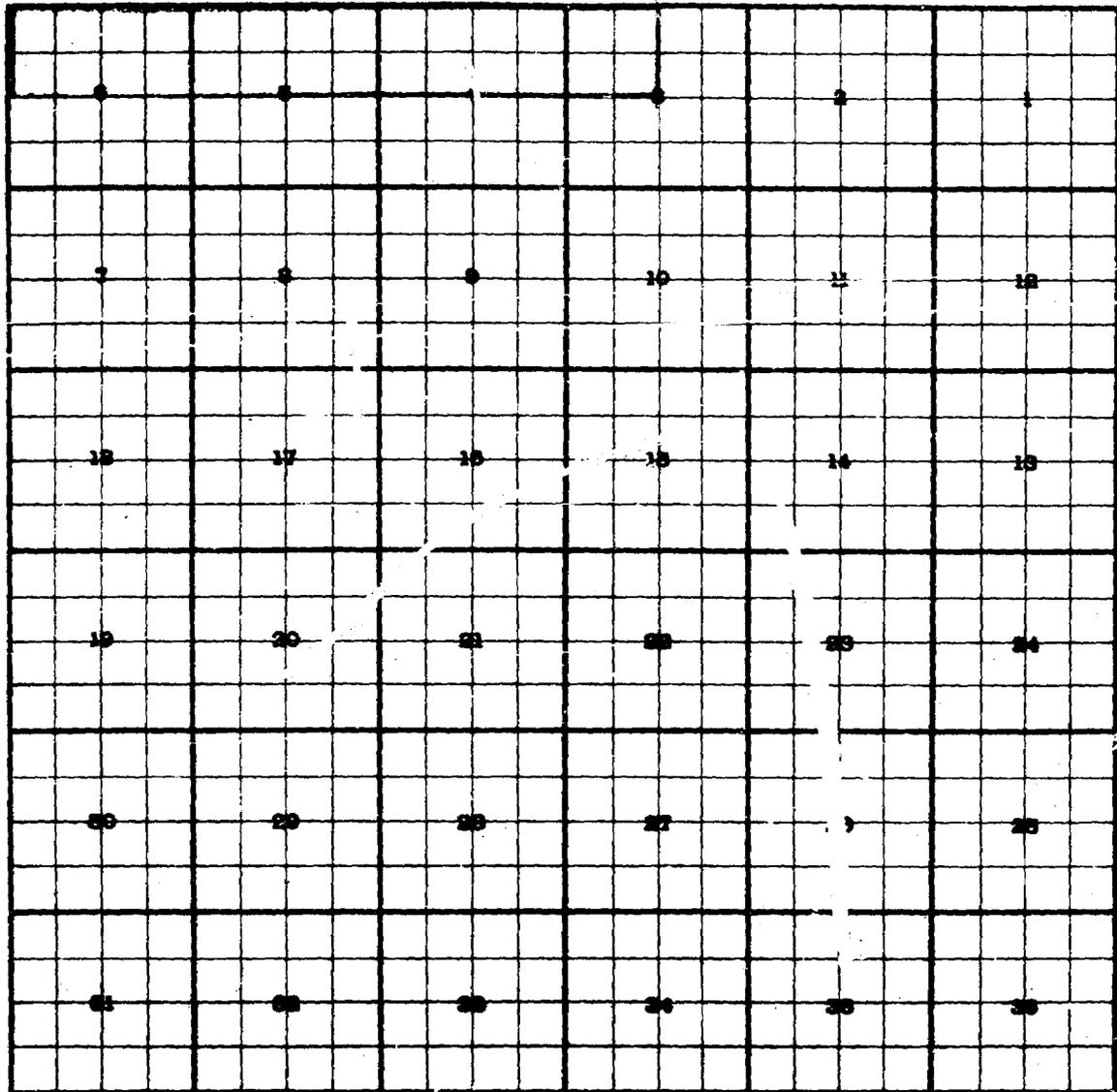
Producing Formation: Grayburg - San Andres D.P. 0 - 5000 ft.
Purpose: To include Welch & Iverson, Gissler #2, Unit E,
Sec 12 - T17S, R30E.

Existing Boundary - Colored in Red
Proposed Extension - Colored in Green

Case 571(e)

County Eddy Pool Square Lake

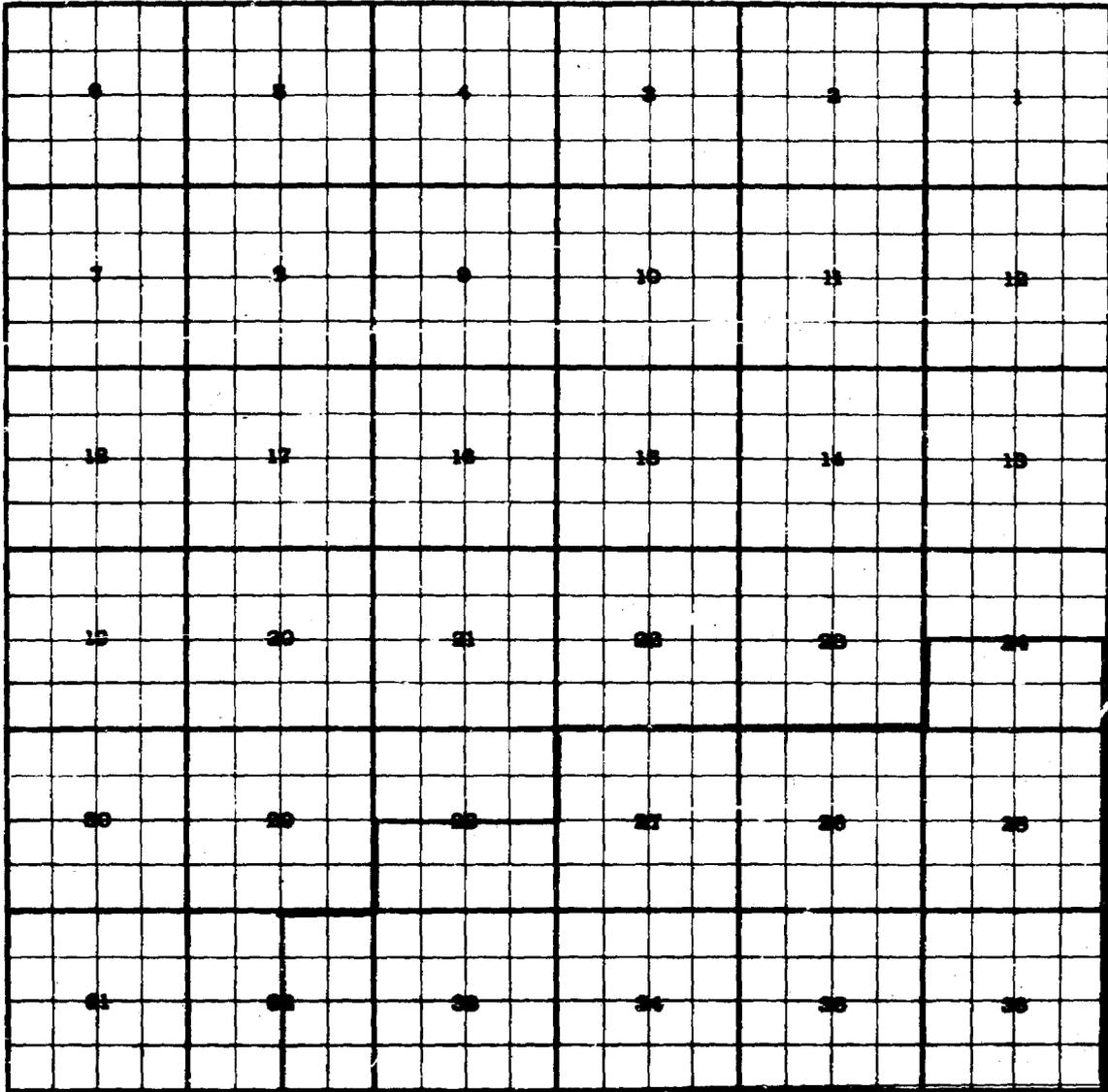
TOWNSHIP 17 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571(e)

County Eddy Pool Square Lake

TOWNSHIP 16 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN

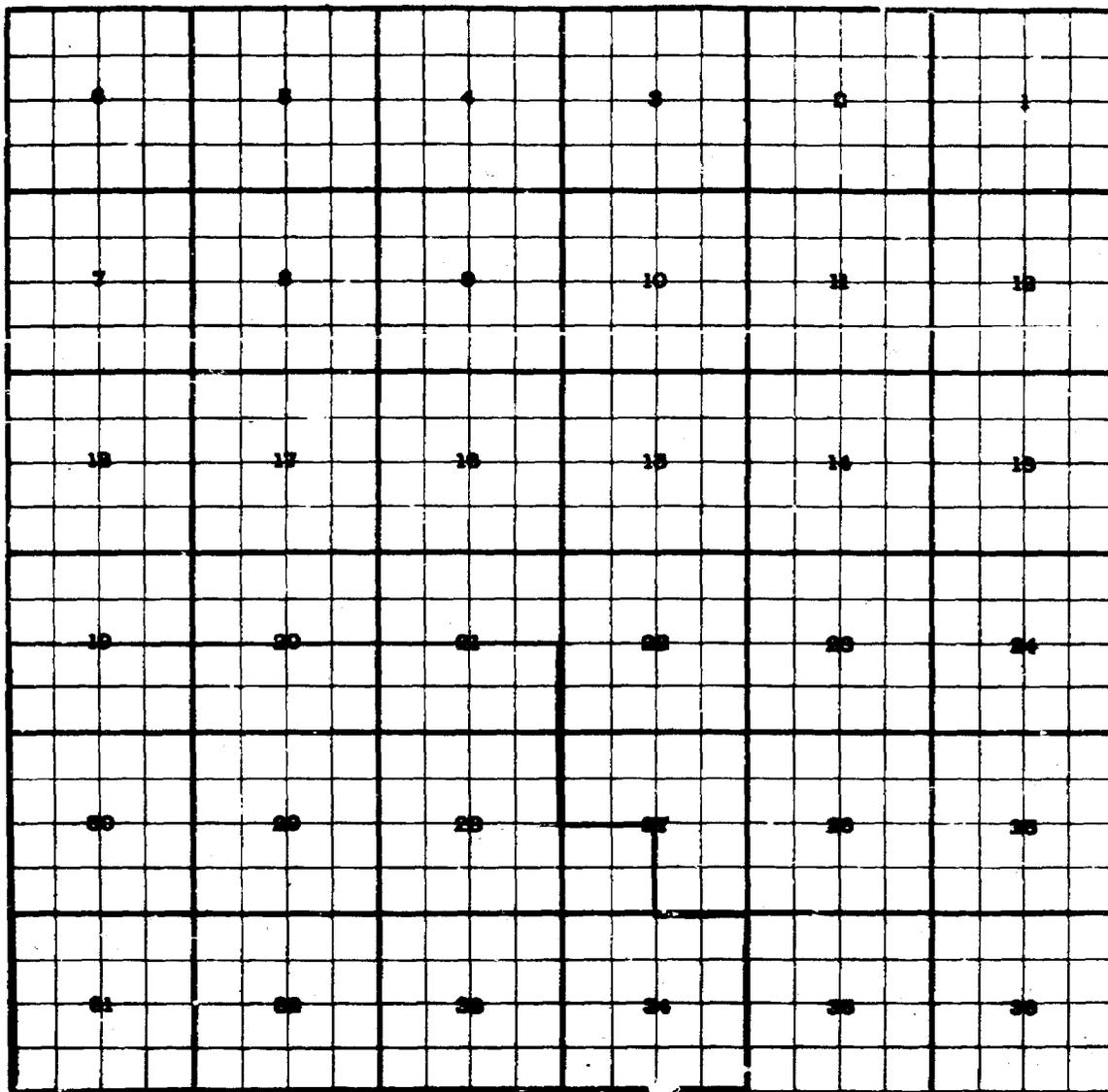


Case 571 (e)

County Eddy

Pool Square Lake

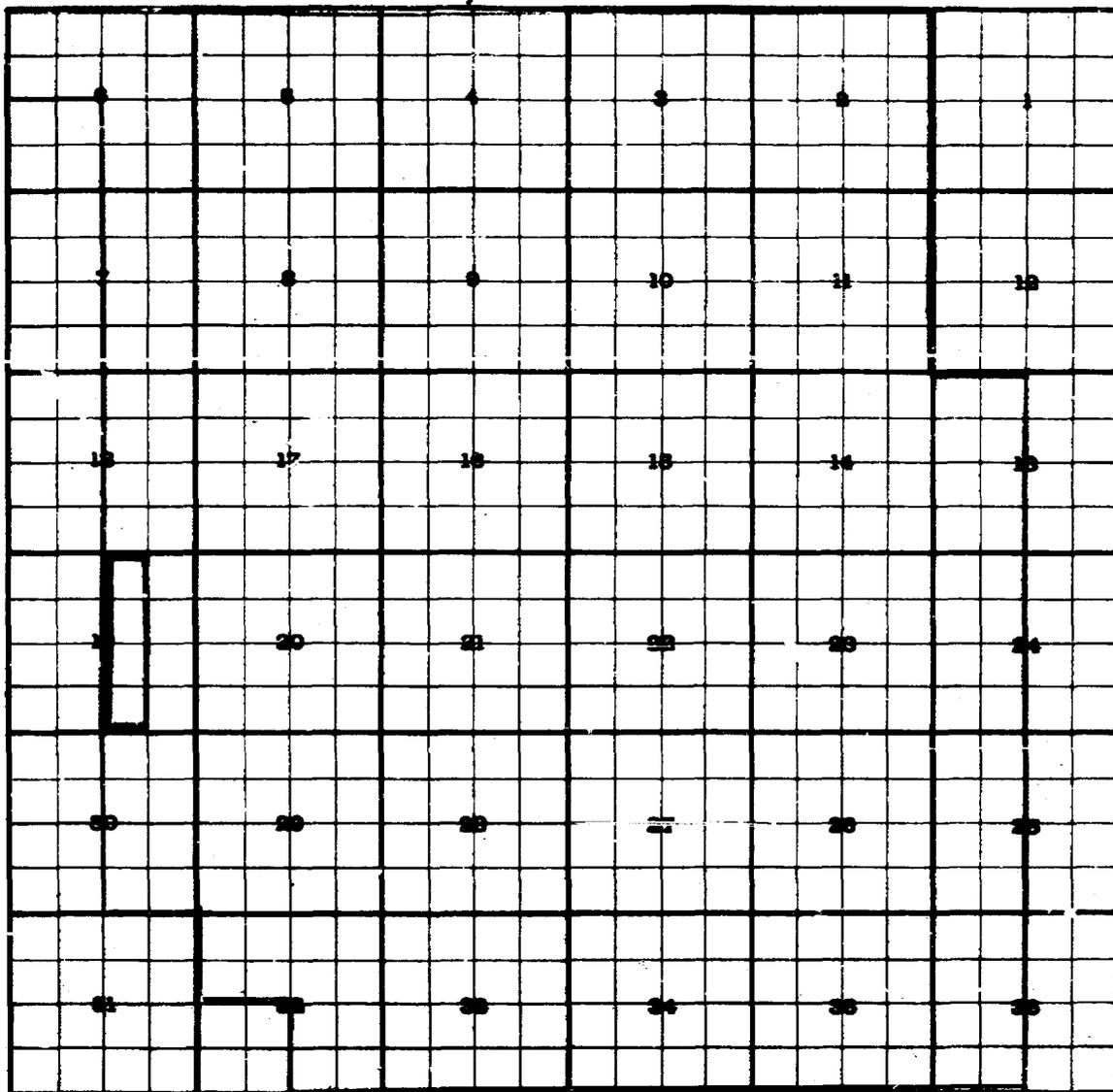
TOWNSHIP 16 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Case 571 (A)

County Lea Pool Langlie-Mattix

TOWNSHIP 25 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN

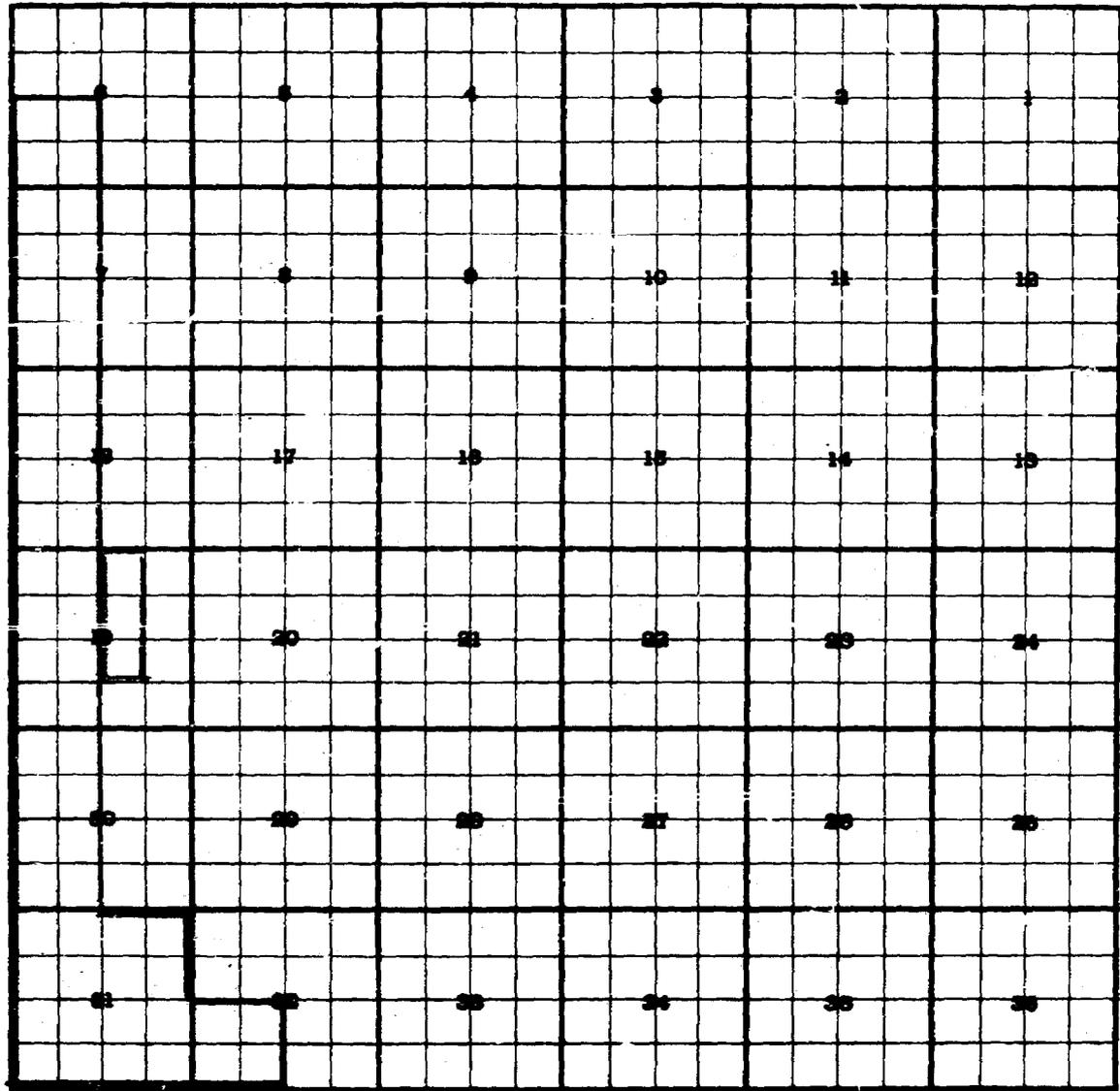


Producing Formation: Yates, Queens, Seven-Rivers, D-R. 0-5000'
Purpose: Delete from Langlie-Mattix Pool boundary w/2 E/2
Sec 19, T25S, R37E, and area of deletion to be
included in the Cooper-Jal Pool boundary for the
purpose of eliminating the common pool boundaries
of dividing the Continental's Shales Lease.

Area of deletion: Colored in blue

County Lea Pool Cooper-Jal

TOWNSHIP 25 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Yates - Seven Rivers DR. 0-5000'
Purpose - See attached plat.

Proposed Extension - Colored in Green