

Case No.

1328

Application, Transcript,
Small Exhibits, Etc.

CASE 1328 Southeastern N. Mex.
possessory case calling for an order
for appointment, deletion and extension of
existing pools in Lea, Chaves & Eddy Co.

✓

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
October 17, 1957.

IN THE MATTER OF:

Case No. 1328

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES
COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6891
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
October 17, 1957

IN THE MATTER OF:

Southeastern New Mexico nomenclature case calling
for an order for the abolishment, deletion and
extension of existing pools in Lea, Chaves, and
Eddy Counties, New Mexico.

(a) Abolish the Premier Pool described as:

Case 1328

TOWNSHIP 17 SOUTH, RANGE 30 EAST

Section 22: S/2
Section 23: S/2 & SW/4 NW/4
Section 24: S/2
All of Sections 25, 26, 27, 28, 33,
34, 35 & 36

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 19: S/2
Section 20: S/2
All of Sections 29 & 30
Section 31: N/2

(b) Delete portions of the Square Lake Pool
described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 3: NW/4
Section 4: N/2
Section 5: N/2
Section 6: N/2

(c) Extend the Grayburg-Jackson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST

Section 22: S/2
Section 23: S/2
Section 24: S/2
All of Sections 25, 26, 27, 28, 33,
34, 35, & 36

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 3: NW/4
 Section 4: N/2
 Section 5: N/2
 Section 6: N/2
 Section 19: S/2
 Section 20: S/2
 All of Sections 29 & 30
 Section 31: N/2

- (d) Extend the East Anderson Ranch-Pennsylvanian Pool to include:

TOWNSHIP 16 SOUTH, RANGE 33 EAST

Section 3: Lots 15 & 16, S/2
 Section 4: E/2 SE/4

- (e) Extend the Artesia Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST

Section 26: NW/4

- (f) Extend the Atoka-Grayburg Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST

Section 12: S/2

TOWNSHIP 18 SOUTH, RANGE 27 EAST

Section 7: SW/4

- (g) Extend the Blinbry Gas Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST

Section 16: SE/4

- (h) Extend the Caprock-Queen Pool to include:

TOWNSHIP 13 SOUTH, RANGE 32 EAST

Section 30: SE/4

- (i) Extend the Caudill-Wolfcamp Pool to include:

TOWNSHIP 14 SOUTH, RANGE 31 EAST

Section 17: NE/4 SW/4

- (i) Extend the Caudill-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 36 EAST

Section 9: SE/4
 Section 16: E/2

- (j) Extend the Cave Pool to include:

TOWNSHIP 16 SOUTH, RANGE 29 EAST

Section 31: S/2 S/2

Section 33: S/2 & NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST

Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST

Section 6: N/2

- (k) Extend the Dayton-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST

Section 27: SE/4 SE/4

Section 34: E/2 NE/4

Section 35: NW/4

- (l) Extend the Four Lakes-Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 34 EAST

Section 2: NW/4

- (m) Extend the Gladiola Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST

Section 13: NE/4

- (n) Extend the Gladiola Wolfcamp Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST

Section 27: E/2

- (o) Extend the Grayburg-Keely Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST

Section 14: S/2 SW/4

- (p) Extend the King-Devonian Pool to include:

TOWNSHIP 13 SOUTH, RANGE 37 EAST

Section 26: S/2 SE/4

(q) Extend the North Mason-Delaware Pool to include:)

TOWNSHIP 26 SOUTH, RANGE 32 EAST
Section 18: S/2)

(r) Extend the Square Lake Pool to include:)

TOWNSHIP 16 SOUTH, RANGE 30 EAST
Section 29: NE/4)

(s) Extend the Teague-Grayburg Pool to include:)

TOWNSHIP 23 SOUTH, RANGE 37 EAST
Section 21: SW/4)

(t) Extend the Young Pool to include:)

TOWNSHIP 18 SOUTH, RANGE 32 EAST
Section 20: S/2 S/2)

BEFORE:

Mr. A. L. Porter
Mr. Murray Morgan
Governor Edwin L. Mechem

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: Before we go into the next case, which will consume quite a bit of time, 1324, I believe, we are going to take Case 1328, which is the Southeast nomenclature case. After that we'll take a short break, so any of you who are not interested in the nomenclature case may leave.

R A N D O L P H M O N T G O M E R Y

a witness, of lawful age, having been first duly sworn on oath,
testified as follows:

DIRECT EXAMINATION

By MR. COOLEY:

Q Would you state your name and position, please?

A Randolph Montgomery, Proration Manager, for the New Mexico Oil Conservation Commission.

Q In your position as the Proration Manager for the Oil Conservation Commission of New Mexico, have you had an opportunity to make a study on the abolishment deletion and extension of certain pools in Lea and Eddy and Chaves Counties, New Mexico?

A I have.

Q Do you have any recommendations concerning the abolishment of the Premier Pool?

A It's my recommendation the Premier Pool be abolished as advertised. The reason for this abolishment being based on the fact the Grayburg-Jackson and Texas Pacific Pools of Eddy County have a common horizontal limit on portions of it and common vertical limits. The purpose of the two pools no longer exists, and they have joined due to drilling. Therefore, I recommend the Premier Pool be abolished as advertised in Paragraph (a).

Q Do you have any recommendations concerning the deletion of certain portions of the Square Lake Pool?

A I recommend the portions as advertised be deleted from the Square Lake Pool; be deleted as advertised, the reason being that this particular area is bordered by the Grayburg-Jackson Pool,

and the fact that the same basic leases are involved in this section, a portion of it being in the Square Lake Pool, and portions in the Grayburg-Jackson, both producing from the same horizon and vertical limits and unnecessary expense is imposed on the operator for maintaining separate tankages on the same basic lease. Therefore, I recommend that portion as advertised in Paragraph (b) be deleted as advertised.

Q Is it your opinion that the portions advertised be deleted from the Square Lake Pool are a part of the same common reservoir as that of the Grayburg-Jackson Pool?

A It is.

Q Do you have any recommendations concerning the extension of the Grayburg-Jackson Pool?

A My recommendations are that the Grayburg-Jackson Pool be extended as advertised in order to take up that area that is abolished from the Premier Pool as advertised in Paragraph (a), the deletion of Square Lake Pool as advertised in Paragraph (b).

Q Do you have any recommendations concerning the extension of the East Anderson Ranch-Pennsylvanian Pool?

A It's my recommendation the East Anderson Ranch-Pennsylvanian Pool be extended as advertised.

Q Do you have any recommendations concerning the extension of the Artesia Pool?

A It's my recommendation that the Artesia Pool be extended

as advertised.

Q Have you any recommendations concerning the extension of the Atoka-Grayburg Pool?

A It's my recommendation the Atoka-Grayburg Pool be extended as advertised.

Q What are your recommendations concerning the extension of the Blinebry Gas Pool?

A My recommendation is that the Blinebry Gas Pool be extended as advertised.

Q What are your recommendations concerning the extension of the Caprock-Queen Pool?

A My recommendation is that the Caprock-Queen Pool be extended as advertised. Also the non-advertised portion, being the southeast quarter of the southwest quarter of Section 8, Township 14 South, Range 41 East also be considered for extension in Paragraph (h).

Q Do you have any recommendation concerning the extension of the Caudill-Wolfcamp Pool?

A It's my recommendation the Caudill-Wolfcamp Pool be extended as advertised.

Q Do you have any recommendations concerning the Cave Pool?

A I recommend the Cave Pool be extended as advertised.

Q What are your recommendations - -

A (Interrupting)With theExcuse me, Counsel.

Q Proceed.

A With the unadvertised portion being Section 4, the west half of the northeast quarter of Section 4 in Township 17, South, Range 29 East, which is unadvertised.

Q What are your recommendations concerning the extension of the Dayton-San Andres Pool?

A My recommendation is that the Dayton-San Andres Pool be extended as advertised.

Q What are your recommendations concerning the extension of the Four Lakes-Pennsylvanian Pool?

A It is my recommendation that that pool be extended as advertised.

Q Do you have any recommendations concerning the extension of the Gladiola Pool?

A It's my recommendation the Gladiola Pool be extended as advertised, and also in Section 17, the southwest quarter of the southwest quarter of Township 12 South, Range 38 East, which is not advertised.

Q And what are your recommendations concerning the extension of the Gladiola Wolfcamp Pool?

A My recommendation is that the Gladiola Wolfcamp Pool be extended as advertised.

Q Have you any recommendations concerning the extension of the Grayburg-Keely Pool?

A It is my recommendation the Grayburg-Keely Pool be

extended as advertised.

Q What are your recommendations with regard to the King-Devonian Pool?

A That that pool be extended as advertised.

Q What are your recommendations concerning the extension of the North Mason-Delaware Pool?

A That the North Mason-Delaware Pool be extended as advertised.

Q Have you any recommendations with regard to the extension of the Square Lake Pool?

A That that pool be extended as advertised.

Q What are your recommendations concerning the extension of the Teague-Grayburg Pool?

A That that pool be extended as advertised.

Q Have you any recommendations with regard to the extension of the Young Pool?

A That that pool be extended as advertised, and the northwest quarter of the northwest quarter of Section 16, Township 18 South, Range 32 East, which is unadvertised.

Q Do you have any further recommendations in this case?

A That's all.

Q Have you prepared exhibits to substantiate your recommendations in this case?

A I have.

Q And how are those exhibits identified?

A They are identified by Exhibits A through T.

MR. COOLEY: I move that Exhibits A through T in Case 1328 be received in evidence.

MR. PORTER: Without objection they will be received.
Anybody have any questions of the witness? Mr. Miller.

CROSS EXAMINATION

By MR. MILLER:

Q Ray Miller, General American Oil Company of Texas, Artesia, New Mexico. Mr. Montgomery, I notice that you extend the Grayburg-Jackson Pool, abolish the Premier Pool, to which General American has no objection. Then you still maintain the Cave Pool as a separate pool for proration purposes. Is it your opinion that perhaps the Cave Pool is common source of supply with portions of the Grayburg-Jackson Pool?

A I have not studied that specific problem for the purposes of this hearing, but I am aware it produces from some of the same horizons as the Grayburg-Jackson.

Q I just wondered if the Commission had any thought of joining the Jackson and Grayburg Pool.

A We have not at this time.

MR. PORTER: Do they have a common boundary?

A I'm not sure. I don't believe they do.

MR. COOLEY: Identical limits?

A No, the Cave Pool, as I recall, just the Grayburg formation,
~~it produces from the Premier pay in the Grayburg, whereas the~~

Grayburg-Jackson, that is Queen-Grayburg-Jackson, and the San Andres.

MR. PORTER: Anyone else have a question? The witness may be excused.

(Witness excused.)

Any further statements or comments in the case? We will take the case under advisement and take a short recess.

(Recess.)

C E R T I F I C A T E

STATE OF NEW MEXICO)
: ss
COUNTY OF BERNALILLO)

I, MARIANNA MEIER, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in stenotype and reduced to typewritten transcript, and that the same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this day of November, 1957,
in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Notary Public

My commission expires:

April 8, 1960.

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 1328
Order No. R-1079

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on October 17, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 29th day of October, 1957, the Commission, a quorum being present, having considered the testimony presented and the exhibits received, 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 the Premier Pool in Eddy County, New Mexico, can be abolished and that certain portions of the Square Lake Pool in Eddy County, New Mexico, can be deleted from the horizontal limits of said pool inasmuch as the Grayburg-Jackson Pool in Eddy County, New Mexico, has the same vertical limits as the aforementioned Premier Pool and Square Lake Pool and is contiguous to said pools and may be extended to include the area formerly contained within the Premier Pool and the Square Lake Pool.

(3) That there is need for certain extensions to the East Anderson Ranch-Pennsylvanian Pool, the Blinbry Gas Pool, the Caudill-Wolfcamp Pool, the Four Lakes-Pennsylvanian Pool, the Gladiola Pool, the Gladiola-Wolfcamp Pool, the King-Devonian Pool, the Teague-Grayburg Pool, and to the Young Pool, all in Lea County, New Mexico, to the Artesia Pool, the Atoka-Grayburg Pool, the Cave Pool, the Dayton-San Andres Pool, the Grayburg-Keely Pool, and to the Square Lake Pool, all in Eddy County, New Mexico, to the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, and to the North Mason-Delaware Pool in Lea and Eddy Counties, New Mexico.

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Case No. 1328
Order No. R-1079

IT IS THEREFORE ORDERED:

(a) That the Premier Pool in Eddy County, New Mexico, classified as an oil pool for Grayburg production and consisting of:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Section 22: S/2
Section 23: S/2 & SW/4 NW/4
Section 24: S/2
Sections 25 through 28: All
Sections 33 through 36: All

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 19: S/2
Section 20: S/2
Sections 29 and 30: All
Section 31: N/2

be and the same is hereby abolished.

(b) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by the deletion of the following described area:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 3: NW/4
Section 4: N/2
Section 5: N/2
Section 6: N/2

(c) That the Grayburg-Jackson Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM

Section 22: S/2
Section 23: S/2
Section 24: S/2
Sections 25 through 28: All
Sections 33 through 36: All

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 3: NW/4
Section 4: N/2
Section 5: N/2
Section 6: N/2
Section 19: S/2
Section 20: S/2
Sections 29 and 30: All
Section 31: N/2

(d) That the East Anderson Ranch-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 33 EAST, NMPM
Section 3: Lots 15 and 16 and S/2
Section 4: E/2 SE/4

(e) That the Artesia Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 26: NW/4

(f) That the Atoka-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 12: S/2

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM
Section 7: SW/4

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

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
Section 16: SE/4

(h) That the Caprock-Queen Pool in Lea and Chaves Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
Section 30: SE/4

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
Section 8: SE/4 SW/4
Section 17: NE/4 SW/4

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
Section 9: SE/4
Section 16: E/2

(j) That the Cave Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 29 EAST, NMPM

Section 31: S/2 S/2
Section 33: S/2 and NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 4: W/2 NE/4
Section 6: N/2

(k) That the Dayton-San Andres Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM

Section 27: SE/4 SE/4
Section 34: E/2 NE/4
Section 35: NW/4

(l) That the Four Lakes-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 12 SOUTH, RANGE 34 EAST, NMPM

Section 2: NW/4

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

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM

Section 13: NE/4

TOWNSHIP 12 SOUTH, RANGE 38 EAST, NMPM

Section 17: SW/4 SW/4

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

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM

Section 27: E/2

(o) That the Grayburg-Keely Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM

Section 14: S/2 SW/4

(p) That the King-Devonian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 13 SOUTH, RANGE 37 EAST, NMPM

Section 28: S/2 SE/4

(q) That the North Mason-Delaware Pool in Lea and Eddy Counties, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM
Section 18: S/2

(r) That the Square Lake Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM
Section 29: NE/4

(s) That the Teague-Grayburg Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
Section 21: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 16: NW/4 NW/4
Section 20: S/2 S/2

IT IS FURTHER ORDERED:

That the effective date of this order and of all of the extensions, contractions, and abolitions included herein shall be November 1, 1957.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
EDWIN L. MECHEM, Chairman

Murray E. Morgan
MURRAY E. MORGAN, Member

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

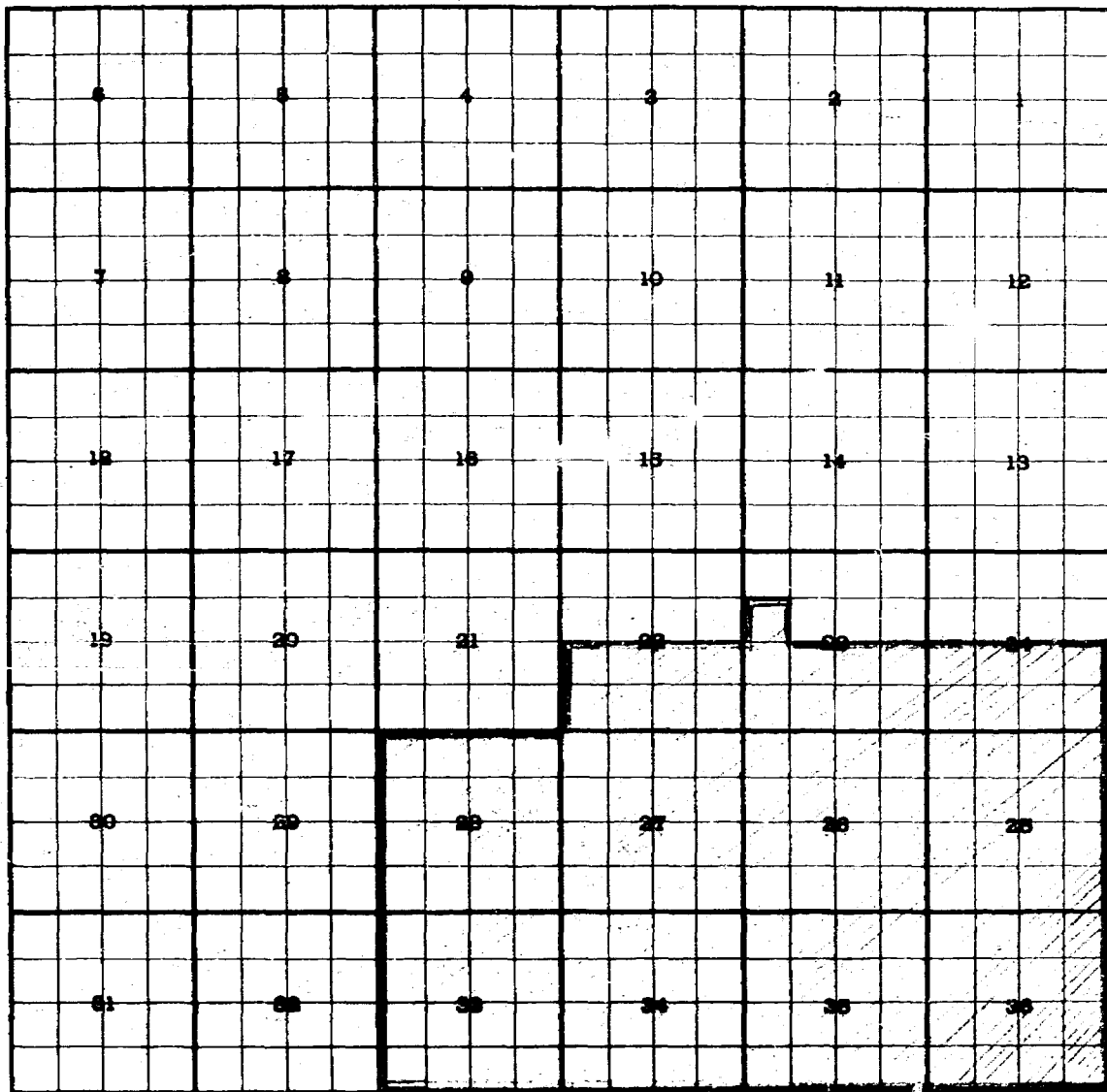


Case 1328: (A) Abolishment of an existing pool

Ex 1

County EDDY Pool PREMIER

TOWNSHIP 17 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Contiguous Horizontal pool limits and same producing formation
as Grayburg-Jackson

Pool Boundary: Colored in red

Abolishment colored in green: Section 22: S/2

Section 23: S/2 & SW/4 NW/4

Section 24: S/2

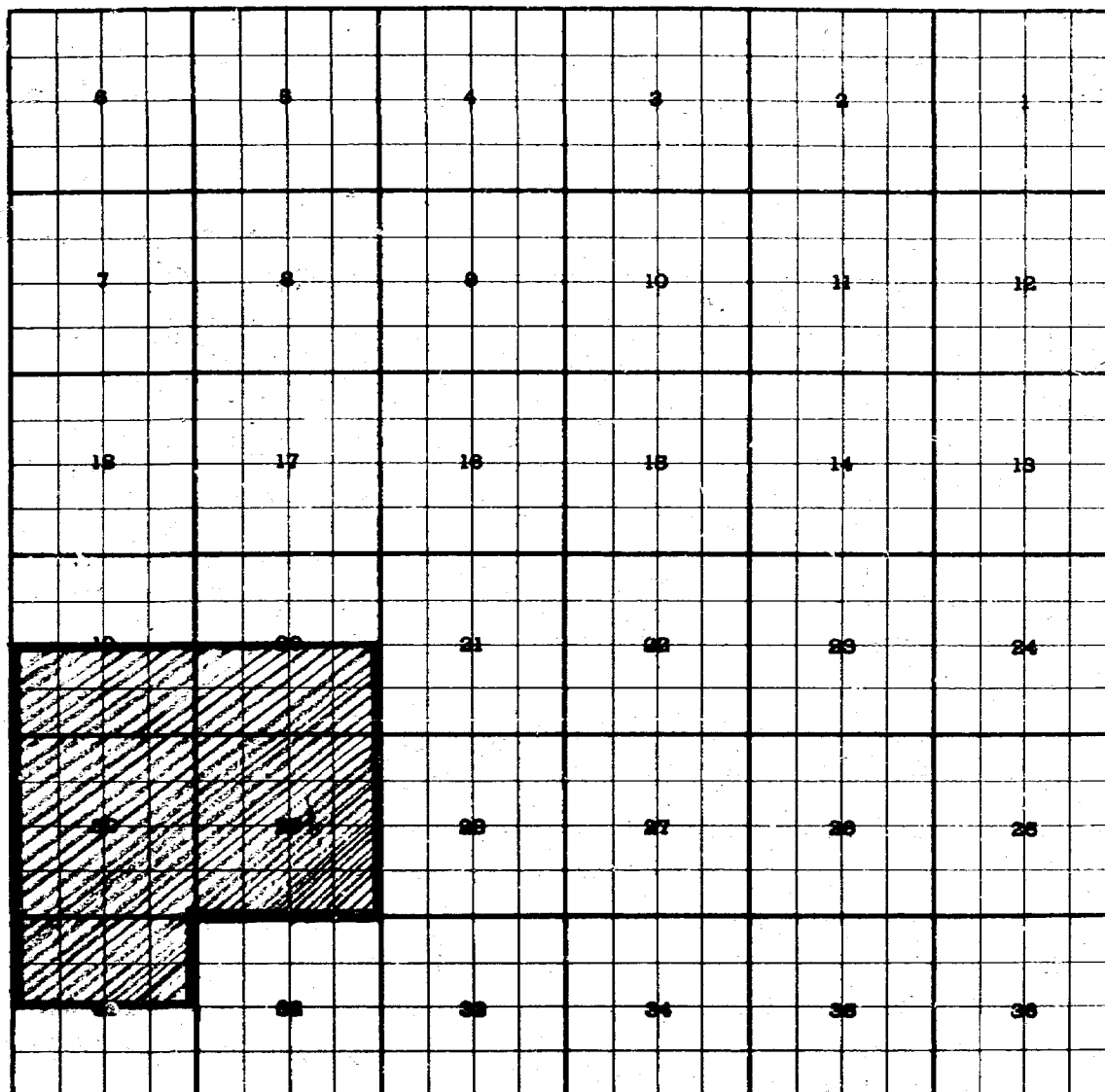
All of Sections 25, 26, 27, 28, 33, 34,
35, & 36.

Case 1328: (A) Abolishment of an existing pool

8/2

County EDDY Pool PREMIER

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



Purpose: Contiguous Horizontal limits and same producing formation as
Grayburg-Jackson

Pool Boundary: Colored in red

Abolishment Colored in green: Section 19: S/2

Section 20: S/2

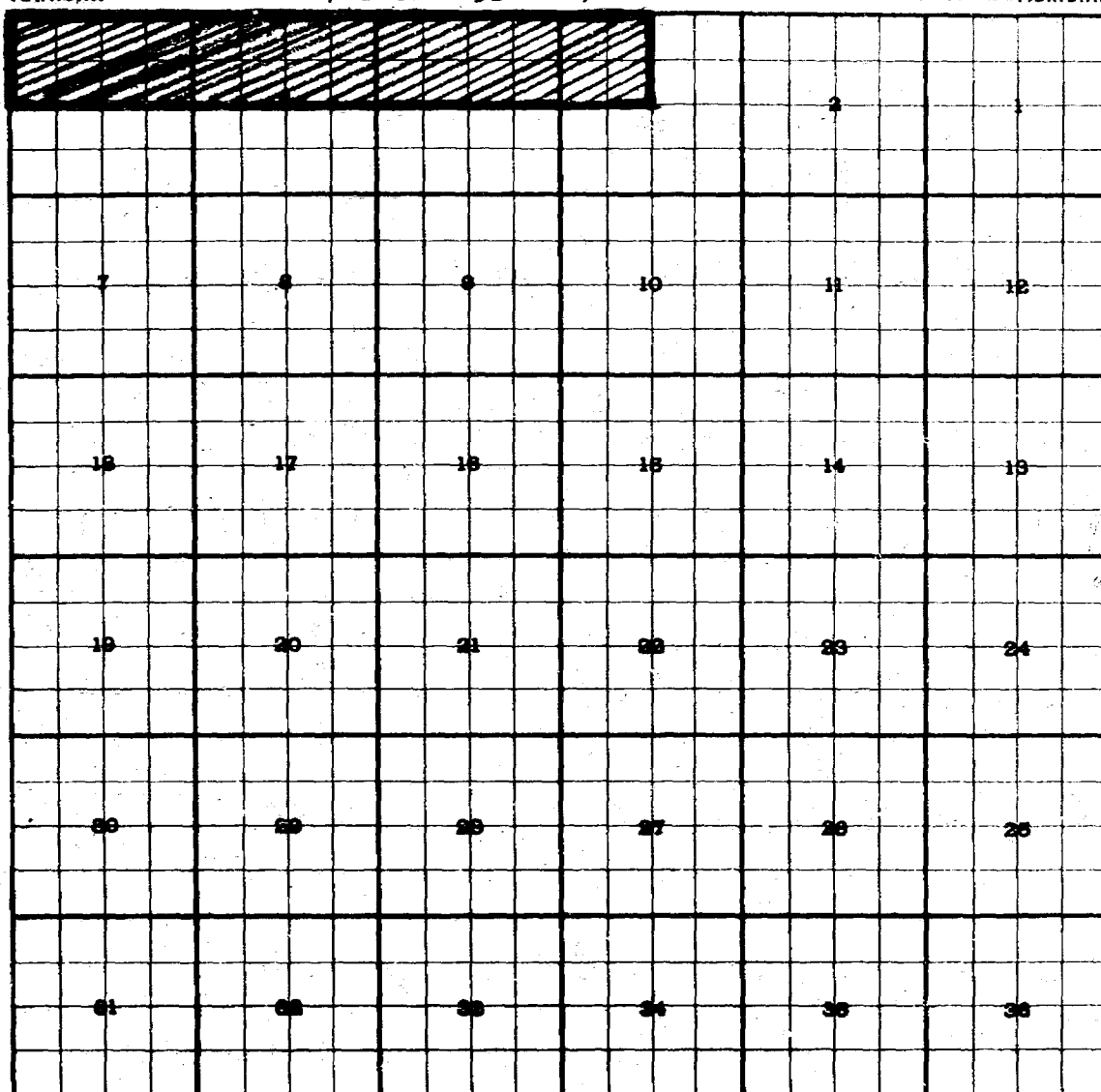
All of Sections 29 & 30

Section 31: N/2

Case 1328: (B) Deletion of an existing pool.

County EDDY Pool SQUARE-LAKE

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



Purpose: Wells in area deleted, produce from same horizon as Grayburg-Jackson and have contiguous pool horizontal limits.

Pool boundary: Colored in red

Deletion: Colored in Green

Section 3: NW/4

Section 4: N/2

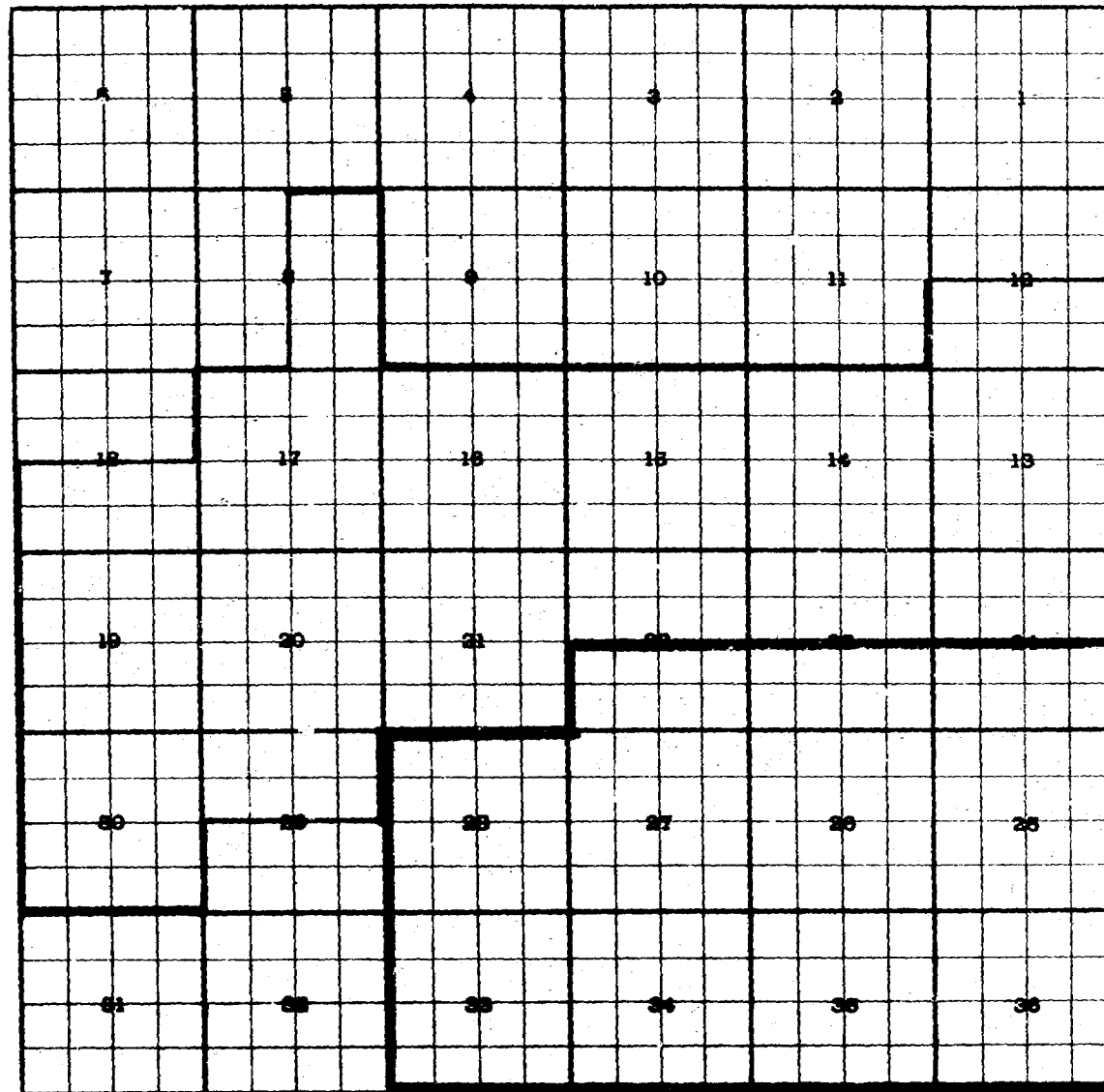
Section 5: N/2

Section 6: N/2

Case 1328: (C) Extension of an existing pool

County EDDY Pool GRAYBURG-JACKSON

TOWNSHIP 17 South, RANGE 30 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extension due to area deleted from Premier Pool

Pool Boundary: Colored in Red

Proposed Extension: Colored in Green Section 22: S/2

Section 23: S/2

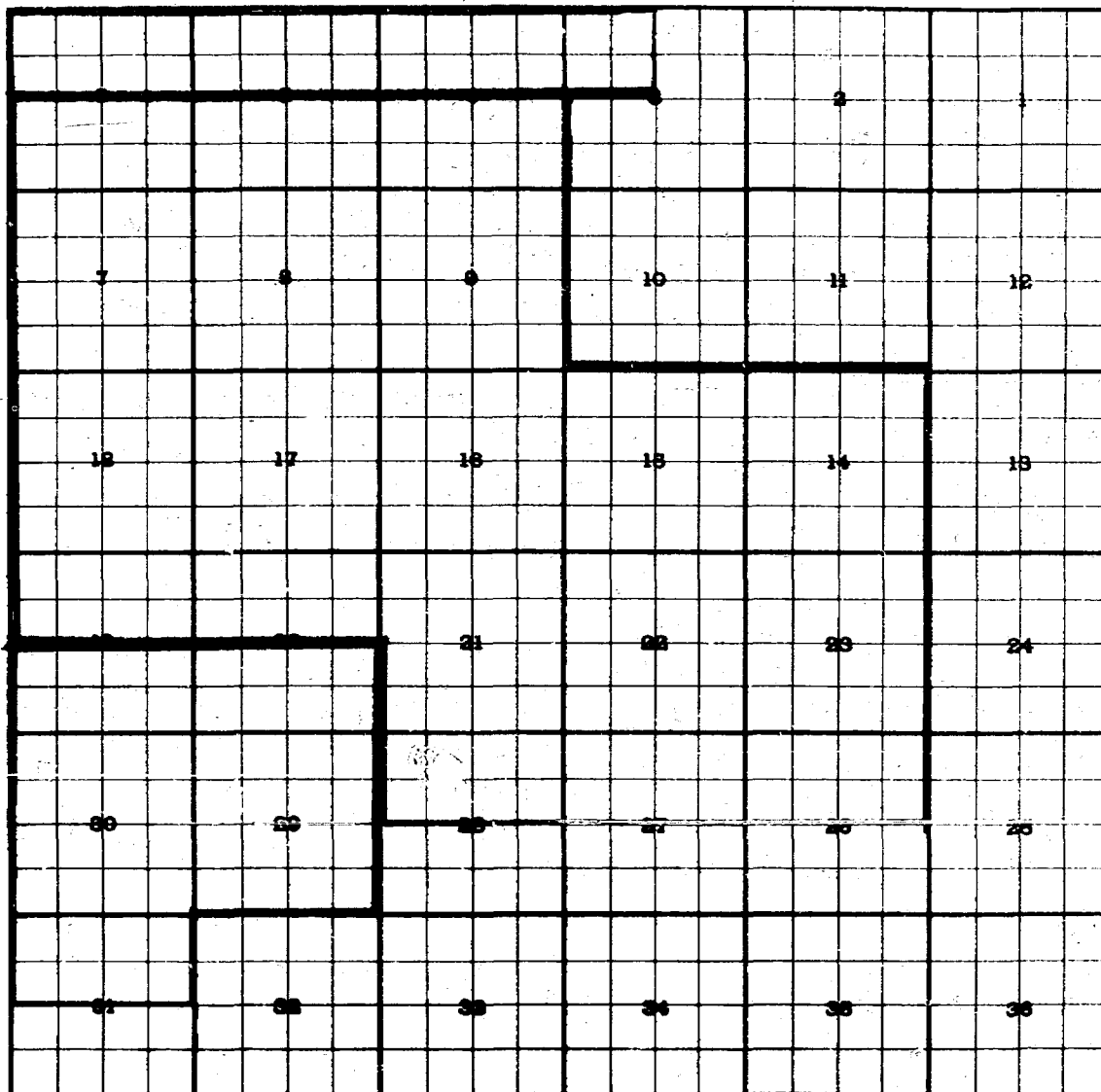
Section 24: S/2

All of Sections 25, 26, 27, 28,
33, 34, 35, & 36.

Case 1328: (C) Extension of an existing pool

County EDDY Pool GRAYBURG-JACKSON

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



Purpose: Extensions due to areas deleted from Premier and Square Lake Pools.

Pool Boundary: Colored in Red

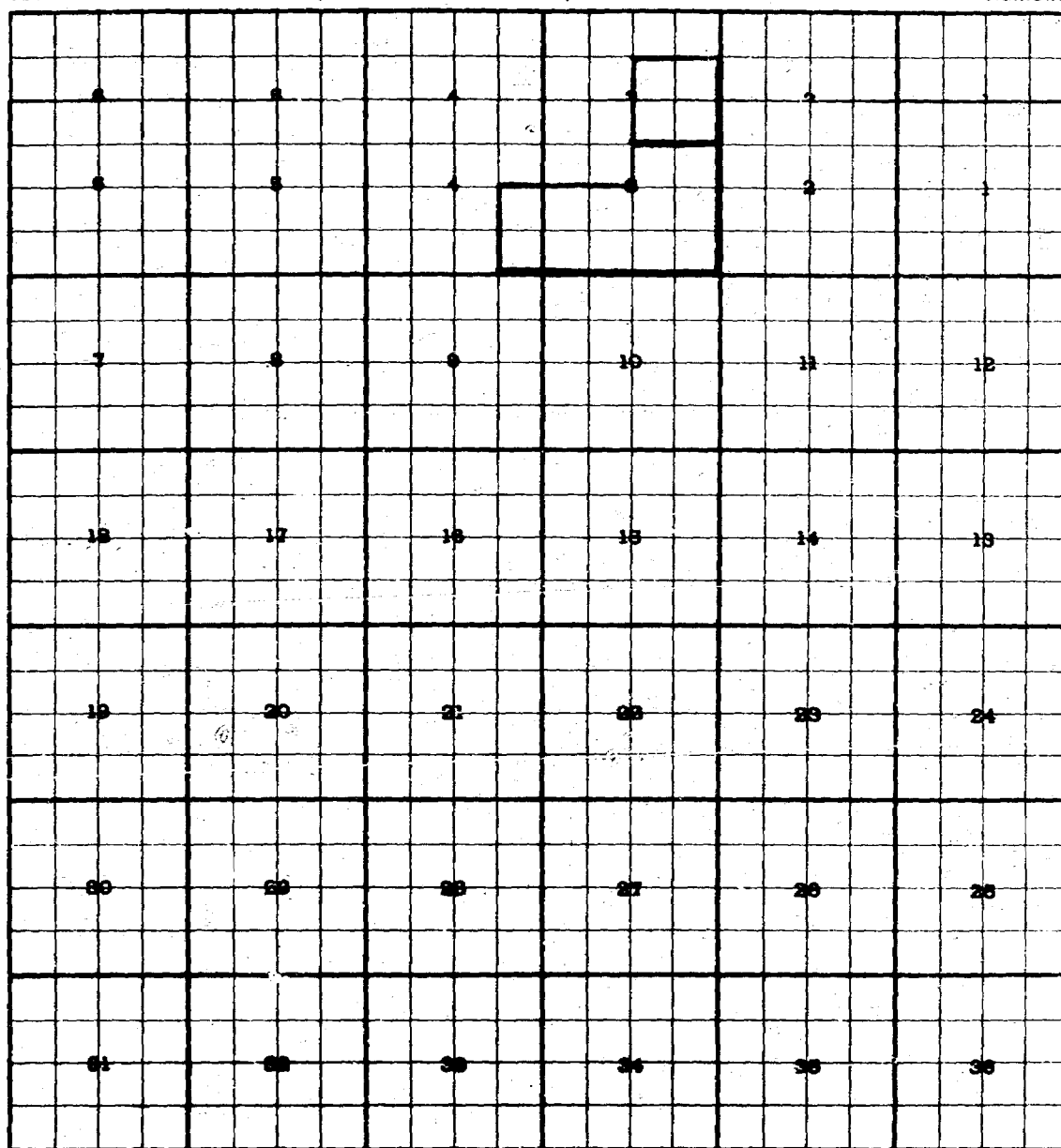
Proposed Extensions: Colored in Green

Section 3: NW/4
Section 4: N/2
Section 5: N/2
Section 6: N/2
Section 19: S/2
Section 20: S/2
All of Sections 29 & 30
Section 31: N/2

Case 1328: (D) Extension of an existing pool
10-11 Pennsylvanian

County LEA Pool EAST-ANDERSON-RANCH-PENNSYLVANIAN

TOWNSHIP 16 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool for the inclusion of-

Humble Oil & Rfg. Co. New Mexico State "AU" #1 in Unit X of Sec. 4-16-33

Comp. in Pennsylvanian 7/11/57 top perf 11,096

Pool Boundary: Colored in Red

Proposed Extension: Colored in Green Section 3: Lot 15 & 16, S/2

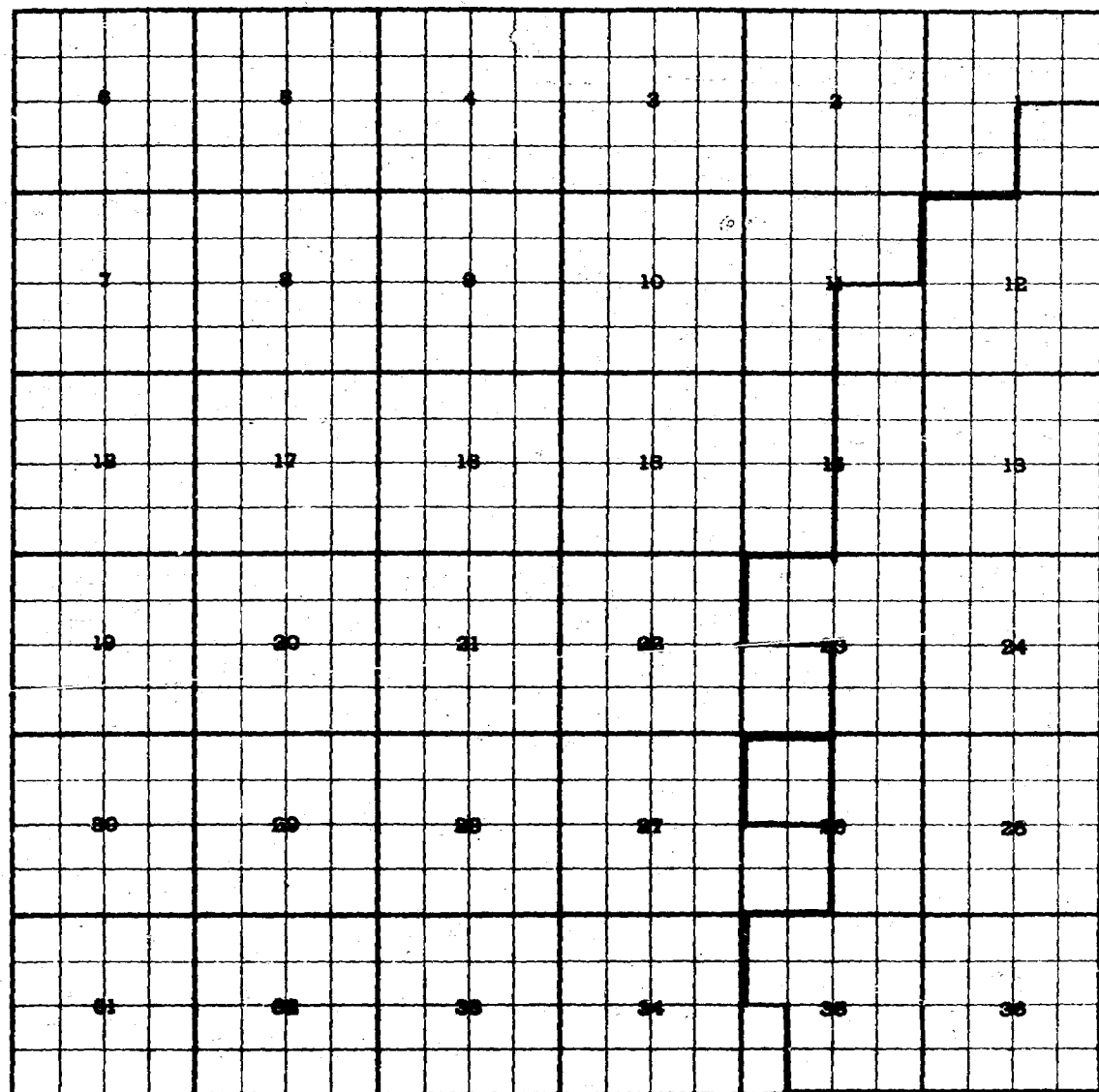
Section 4: E/2 SE/4

Case 1328: (E) Extension of an existing pool

County EDDY Pool ARTESIA

0-5 Grayburg, San Andres

TOWNSHIP 18 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool for the inclusion of-

Magnolia Pet. Co. New Mexico "T" #1 in Unit F of Sec. 26-18-27

Comp in Grayburg 8/10/57 top perf 1842

Pool Boundary: Colored in Red

Proposed Extension Colored in Green Section 26: NW/4

Case 1328: (F) Extension of an existing pool

County EDDY Pool ATOKA-GRAYBURG

0-5 Grayburg

TOWNSHIP 18 South, RANGE 26 East, NEW MEXICO PRINCIPAL MERIDIAN

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

Purpose: Contiguous to Township 18 South, Range 27 East.

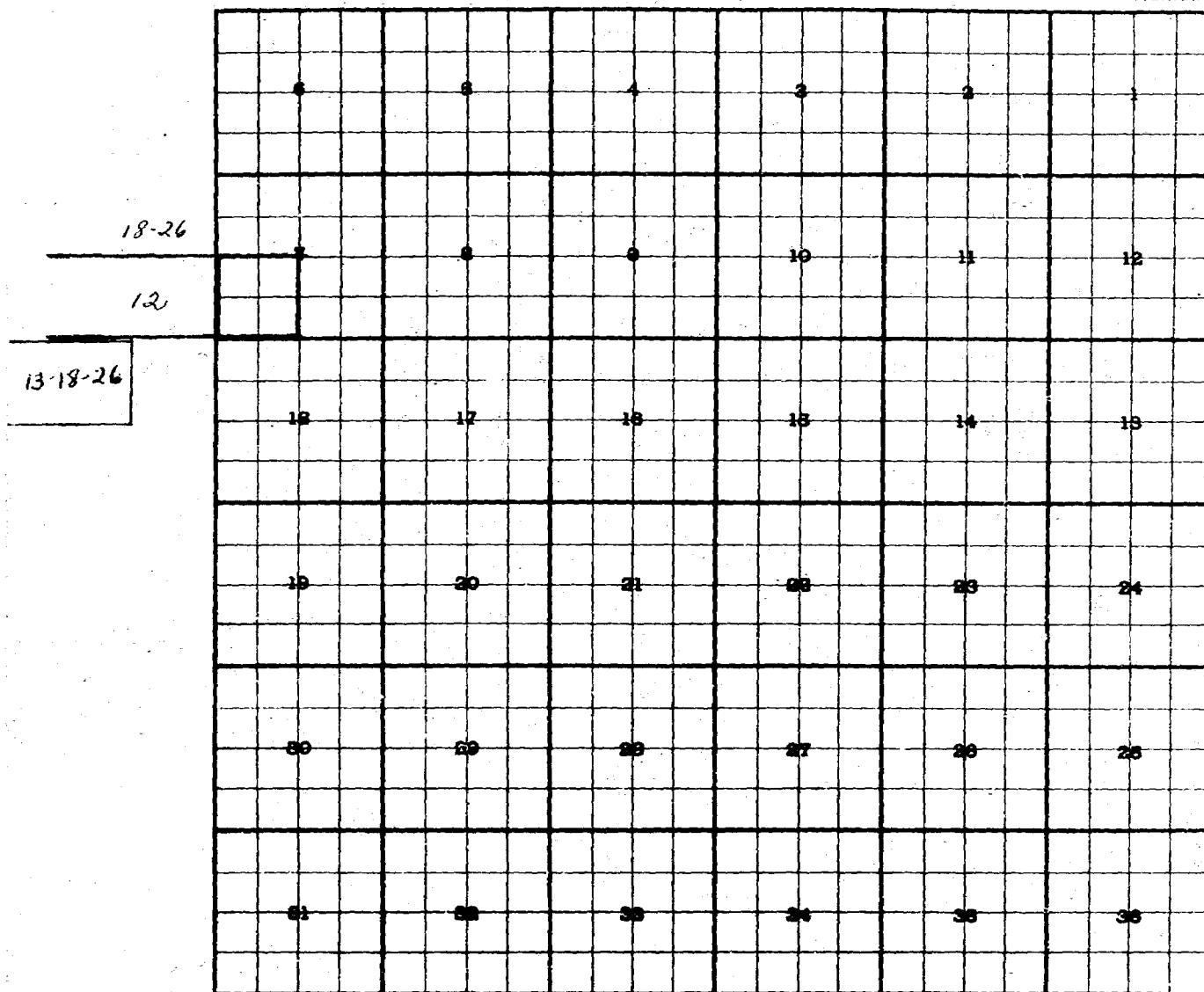
Pool Boundary: Colored in Red

Proposed Extension Colored in Green Section 12: S/2

Case 1328: (F) Extension of an existing pool

County EDDY Pool ATOKA-GRAYBURG
0-5 Grayburg

TOWNSHIP 18 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Contiguous to Township 18 South, Range 27 East

Extend the pool boundary for the inclusion of-

Weier Drilling Co. Gilbert #2 in Unit K of Sec. 7-18-27

comp in Metex 8/16/57 top perf. 1000

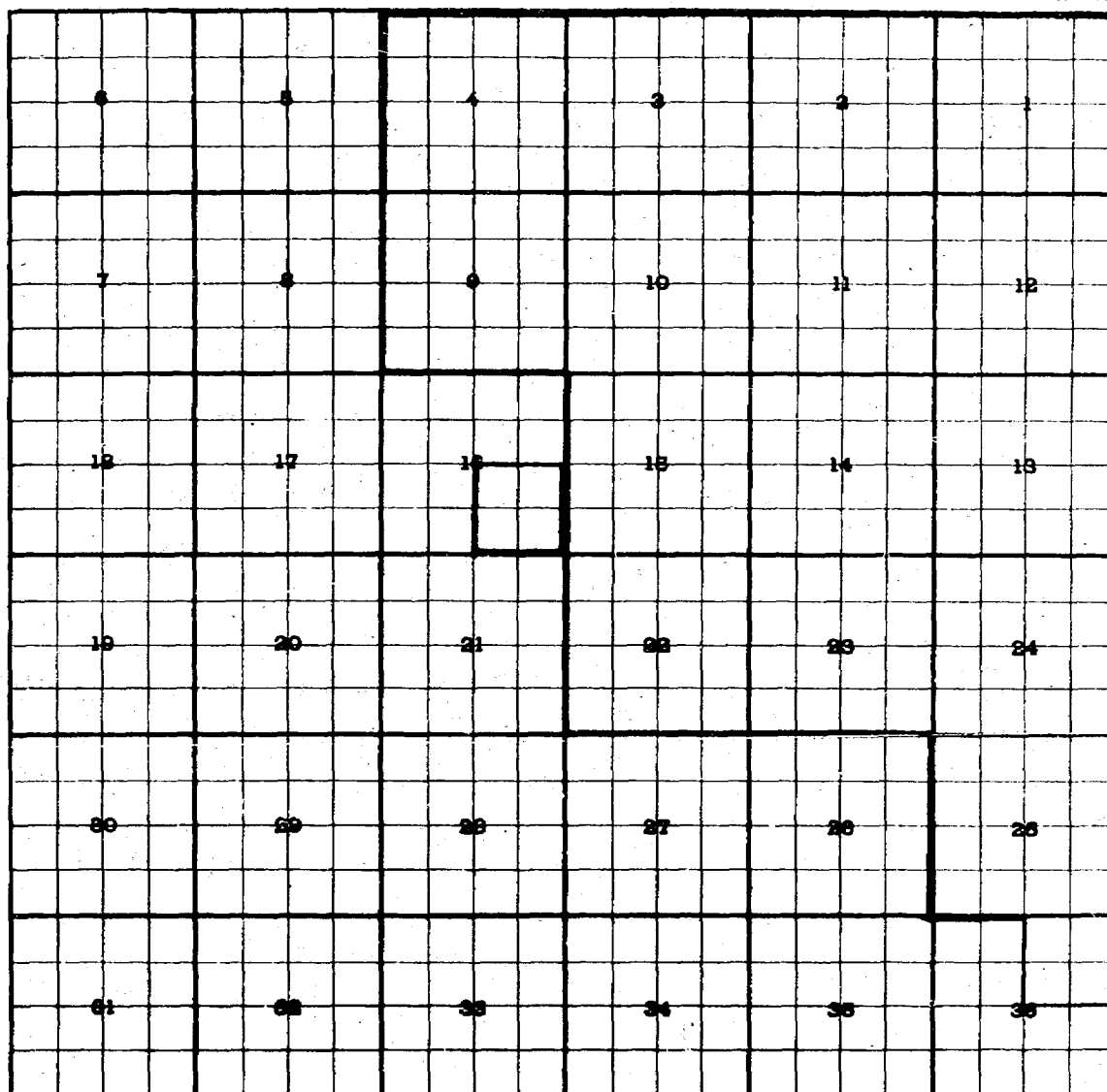
Proposed Extension Colored in Green SW/4 of Section 7

Pool Boundary: Colored in Red

Case 1328: (G) Extension of an existing pool

County LEA Pool BLINEBRY-GAS

TOWNSHIP 22 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool for the inclusion of-

Gulf Oil Corp. R. E. Cole "A" #5 in Unit I of Sec. 16-22-37

comp in Blinebry 4/25/57 top perf 5400'

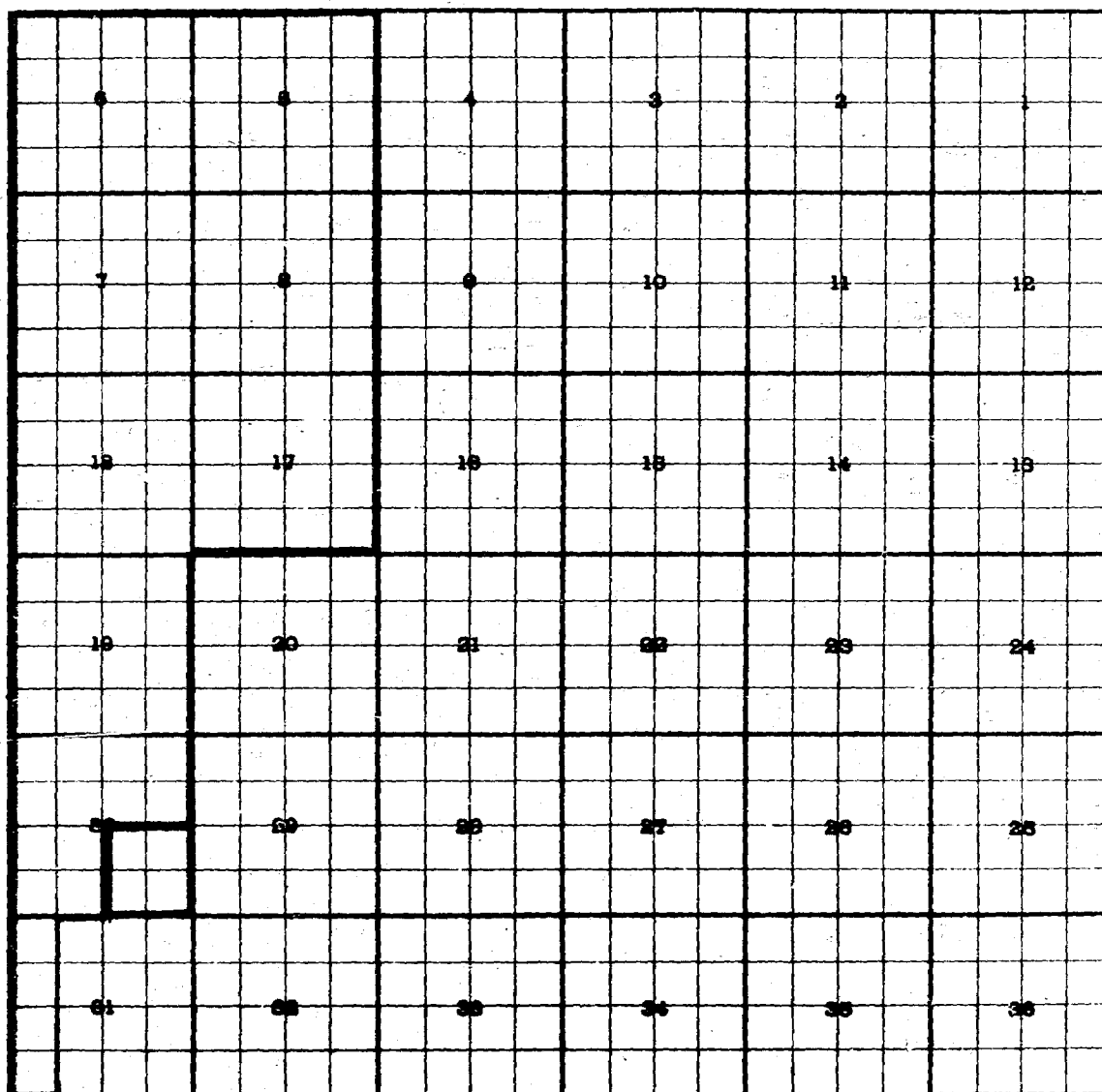
Pool Boundary: Colored in Red

Proposed Extension colored in green Section 16: SE/4

Case 1328: (H) Extension of an existing pool

County LEA Pool CAPROCK QUEEN

TOWNSHIP 13 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

Carper Drilling Co., Carper Superior B #1 in Unit J of Sec. 30-13-32

Comp in Queen 8/21/57 top perf 3061

Pool Boundary: Colored in Red

Proposed Extension: Colored in Green Section 30: SE/4

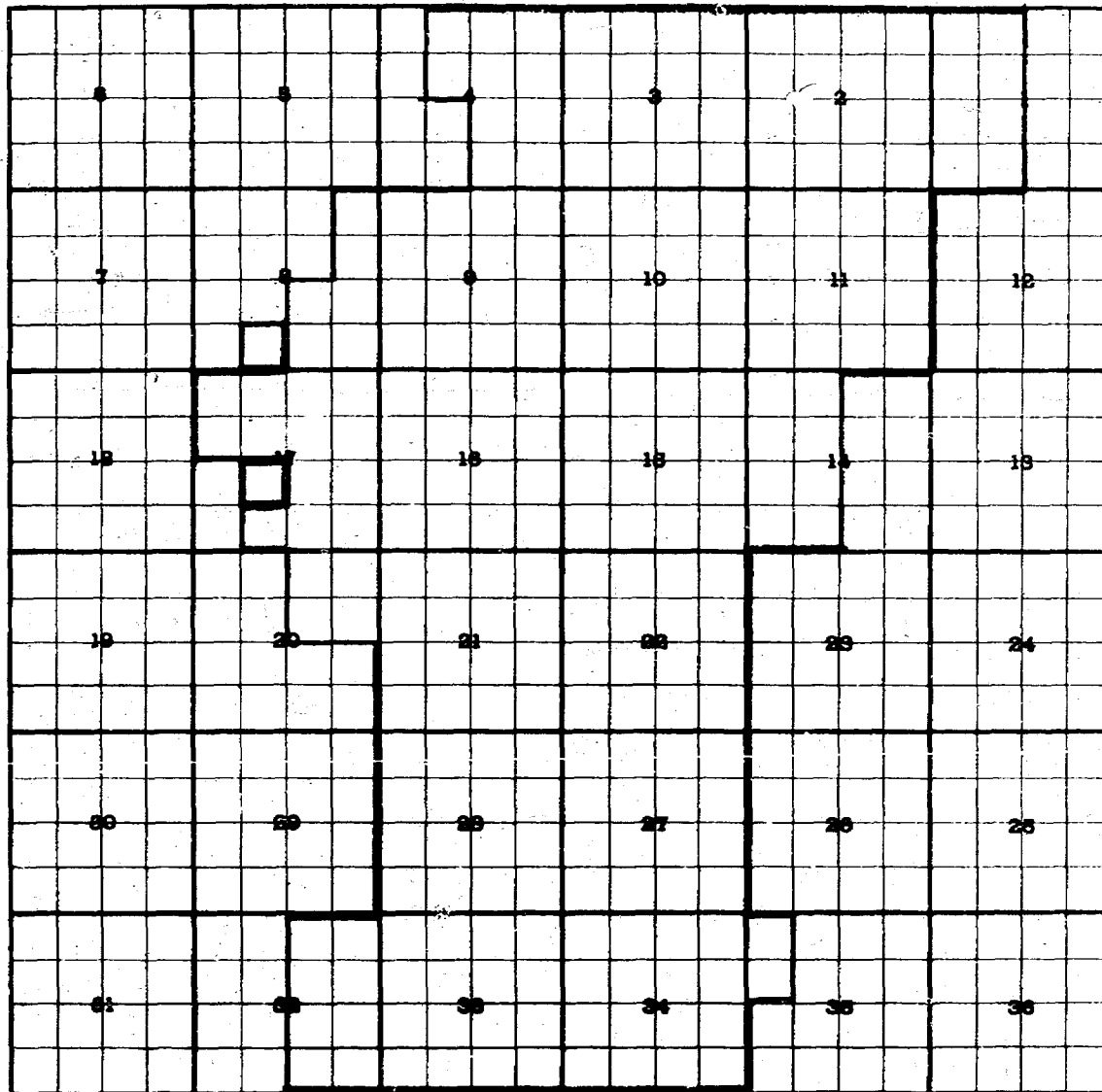
Case 1328: (H) Extension of an existing pool

Part this case unadvertised

County CHAVES Pool CAPROCK-QUEEN

0-5 Queen

TOWNSHIP 14 South, RANGE 31 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

A. C. Holder & W. G. Ross Phillips Cleat #1 in Unit K of Sec. 17-14-31
Comp in Queen 8/9/57 top perf. 2705'

THIS PART UNADVERTISED: Gulf Oil Corp. Federal Hopp #1 in Unit N of
Sec. 8-14-31 Comp in Queen 9/1/57 top perf. 2686

Pool Boundary: Colored in Red

Proposed Extension Colored in Green Section 17: NE/4 SW/4

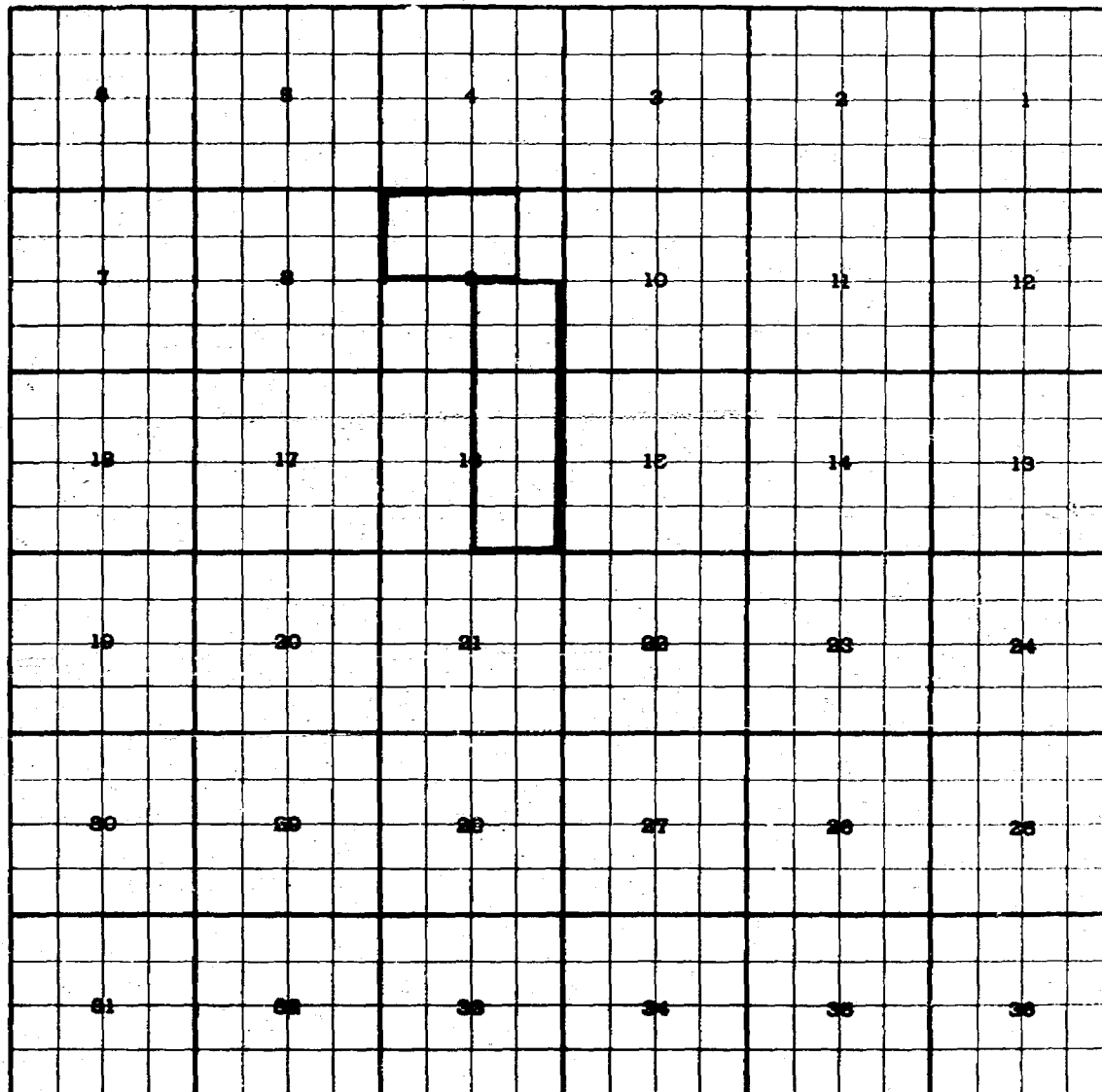
UNADVERTISED: Section 8: SE/4 SW/4

CASE 1328: (I) Extension of an existing pool

County IEA Pool CAUDILL-WOLF CAMP

10-11 Wolfcamp

TOWNSHIP 15 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary to include-

Cities Service Oil Co. State AP #1 in Unit J of Sec. 16-15-36

Comp in Wolfcamp 8/25/57 top perf. 10,290

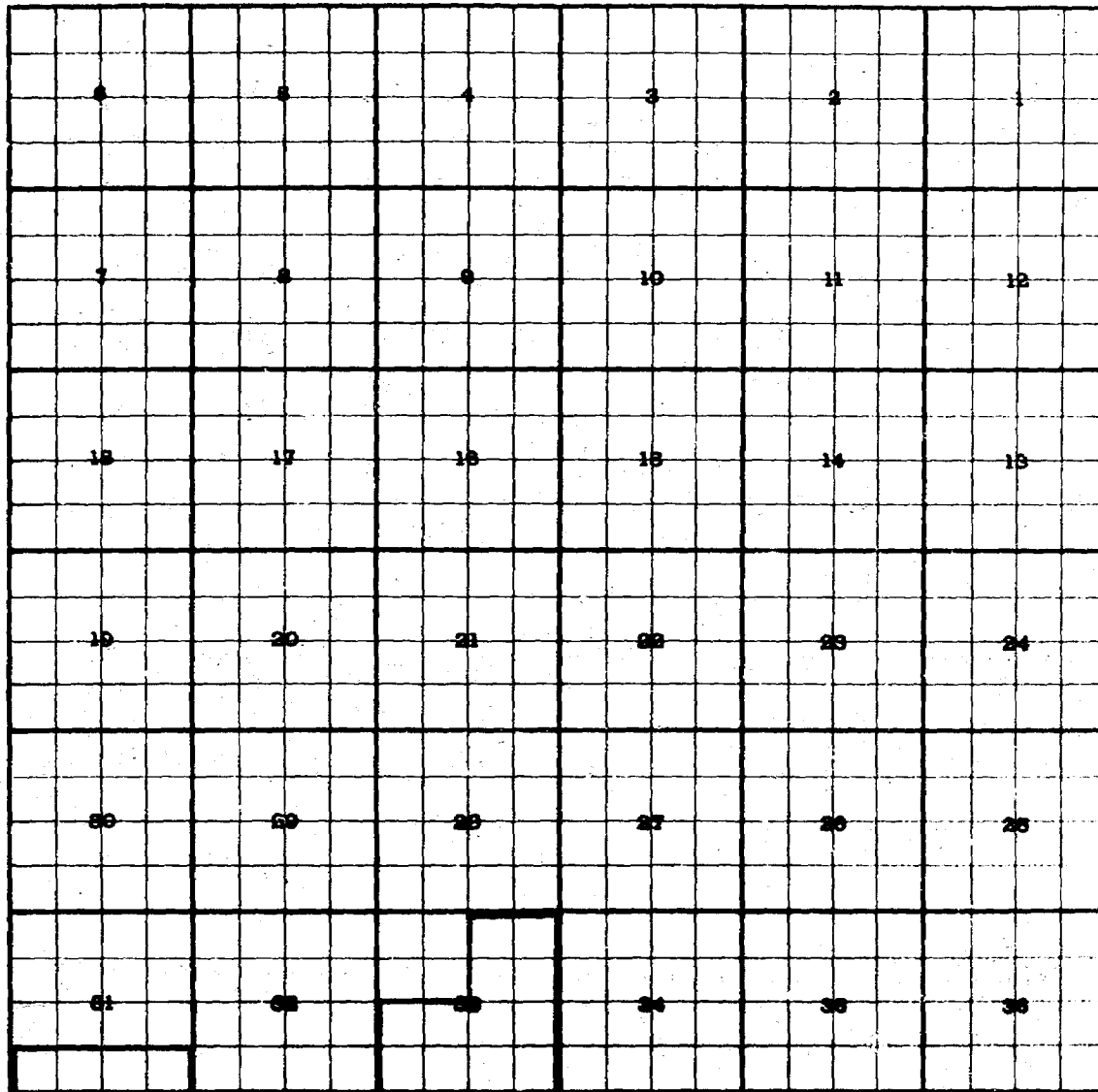
Pool boundary: Colored in Red

Proposed Extension Colored in Green: Section 9: SE/4
Section 16; E/2

Case 1328: (J) Extension of an existing pool

County EDDY Pool CAVE

TOWNSHIP 16 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



17-29

Purpose: Contiguous to Township 17 South, Range 29 East.

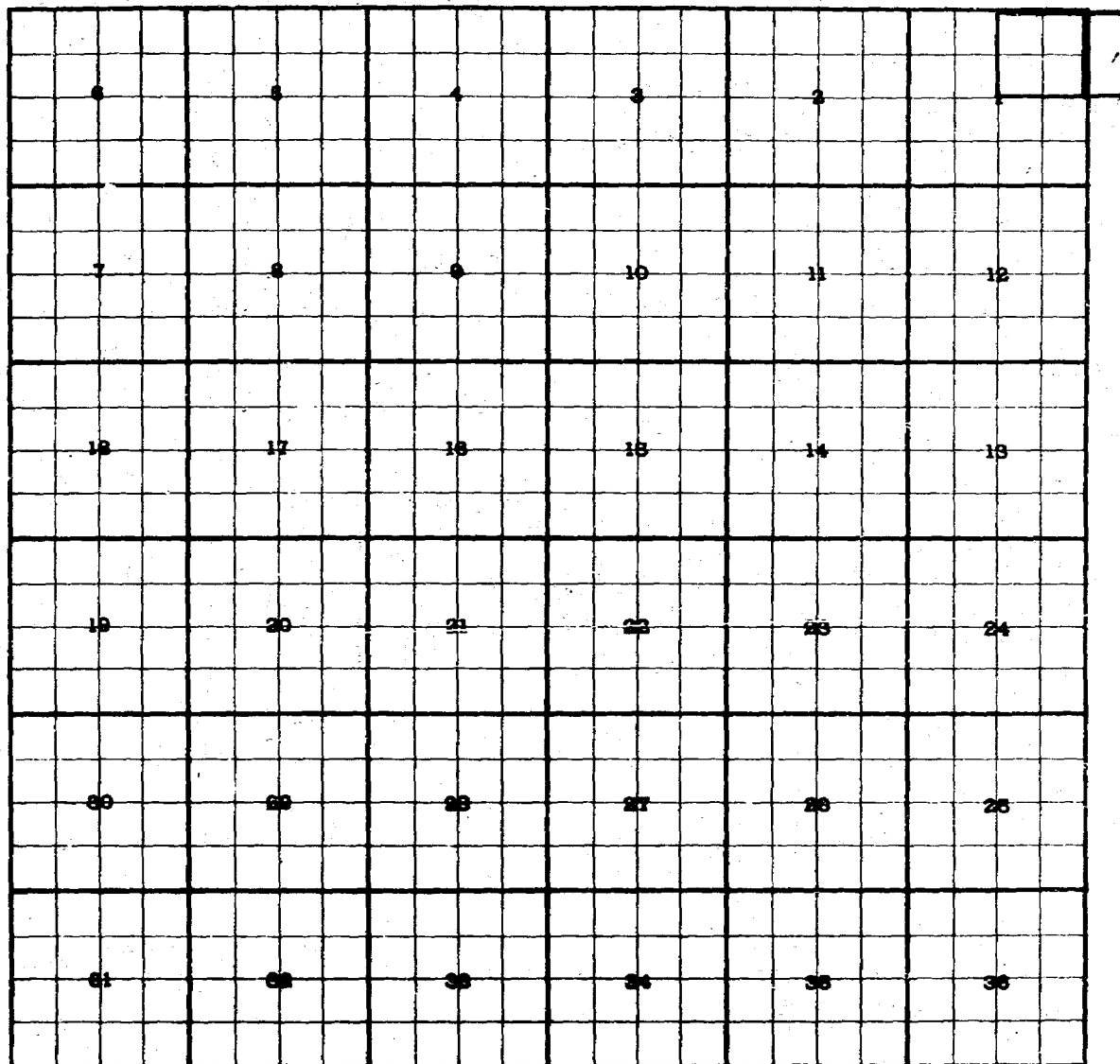
Proposed Extension Colored in green: Section 31: S/2 S/2

Section 33: S/2 & NE/4

Case 1328: (J) Extension of an existing pool

County EDDY Pool CAVE

TOWNSHIP 17 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Contiguous to Township 17 South, Range 29 East

Proposed Extension colored in green: Section 1: NE/4

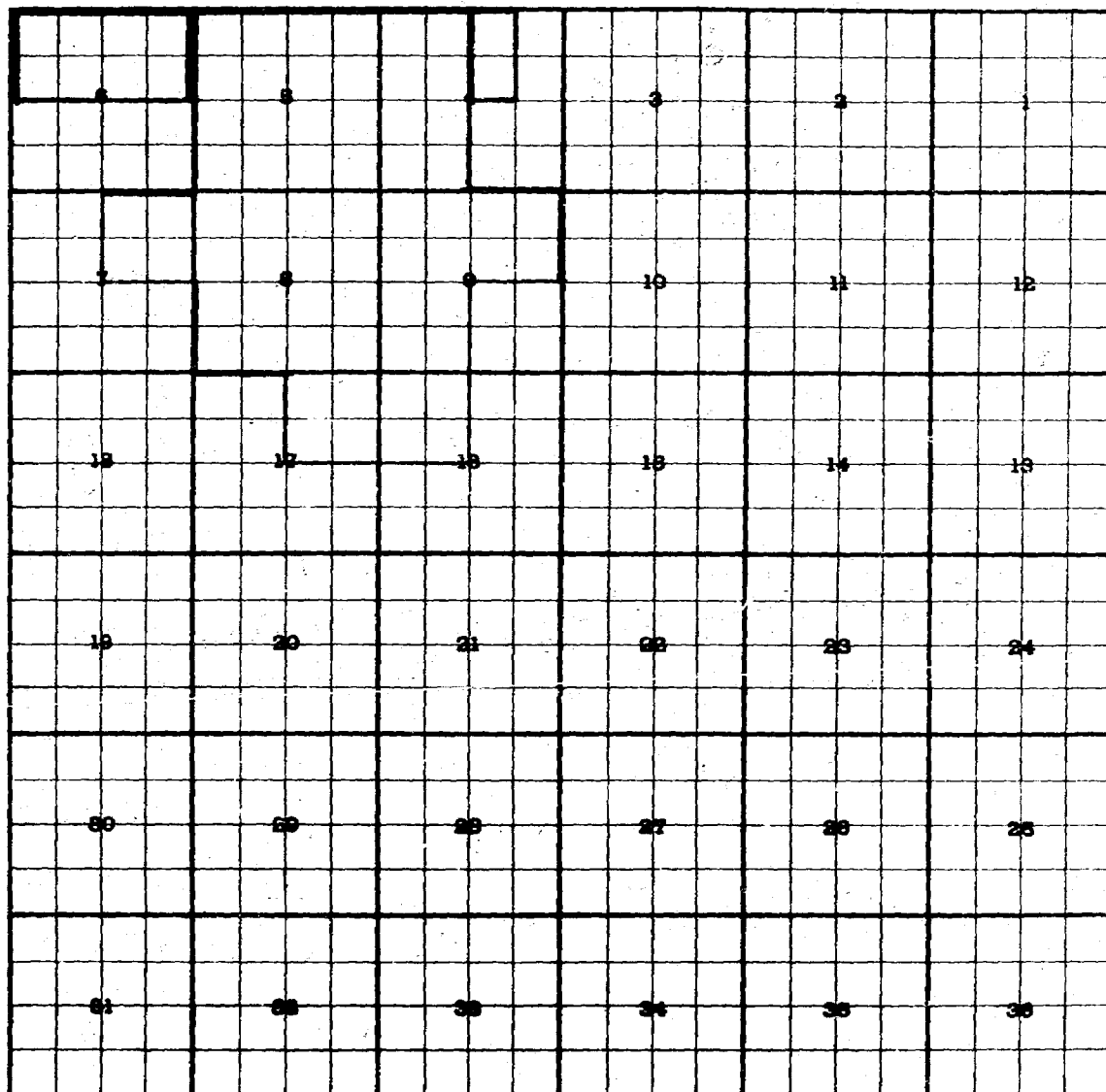
Case 1328: (J) Extension of an existing pool

PART THIS CASE UNADVERTISED

County EDDY Pool CAVE

0-5 Grayburg

TOWNSHIP 17 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary to include several wells which were
once in the old South High Lonesome Pool

Pool Boundary: Colored in Red

Proposed Extension colored in Green: Section 6: N/2

THIS PART UNADVERTISED: Continental Oil Co., State P-4 #2 in Unit G of Sec. 4-17-29
Comp in Grayburg 6/19/57 top perf.

Continental Oil Co., State P-4 #3 in Unit B of Sec. 4-17-29
Comp in Grayburg 9/7/57 top perf. 2389

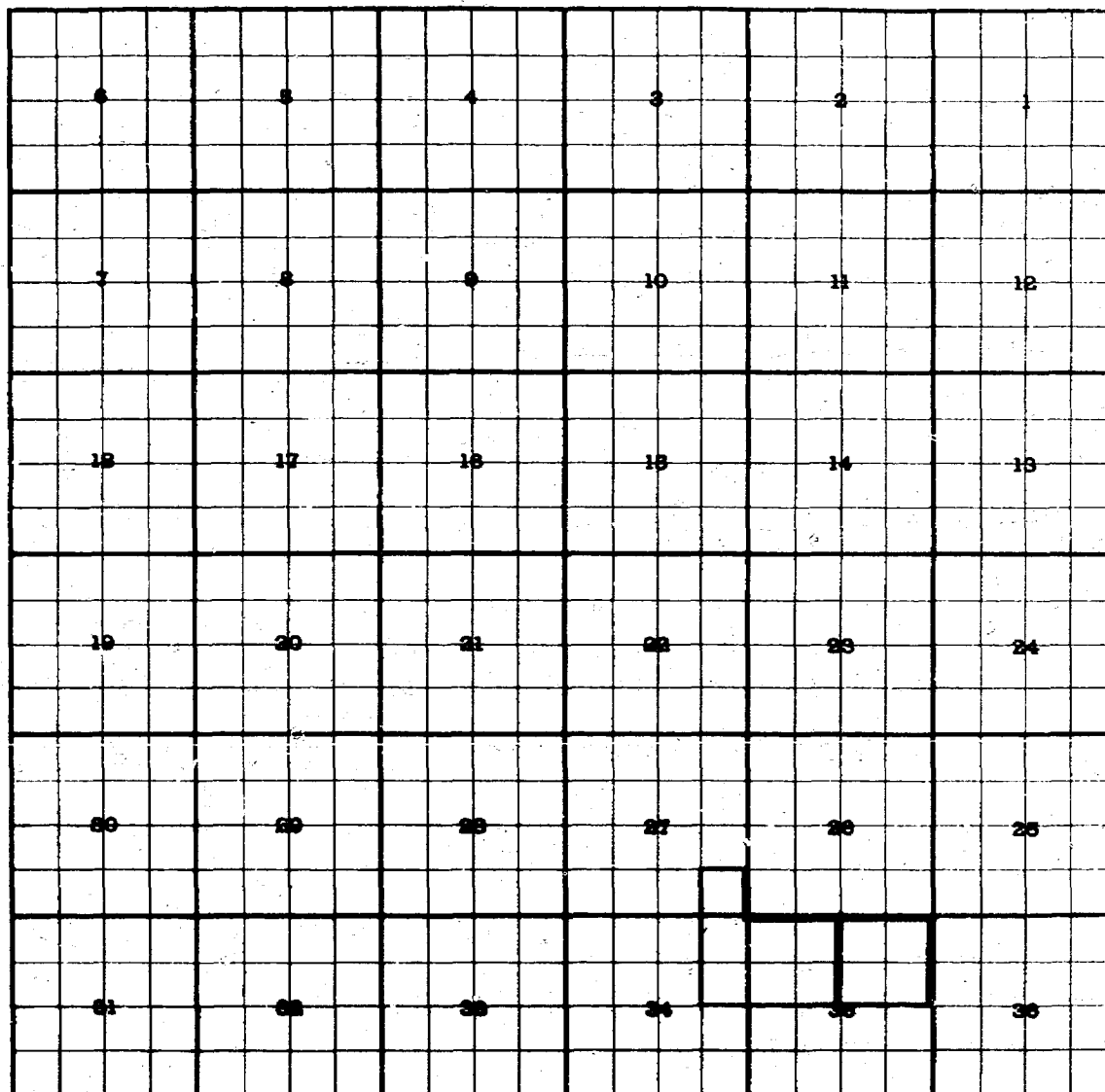
Proposed Extension colored in Green: Section 4: W/2 NE/4

Case 1328: (K) Extension of an existing pool

County EDDY Pool DAYTON-SAN ANDRES

0-5 San Andres

TOWNSHIP 18 South, RANGE 26 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

Jones Oil Company Kleeman #1 In Unit P of Sec. 27-18-26

Comp in San Andres 7/19/57

Pool Boundary: Colored in Red

Proposed Extension Colored in Green: Section 27: SE/4 SE/4

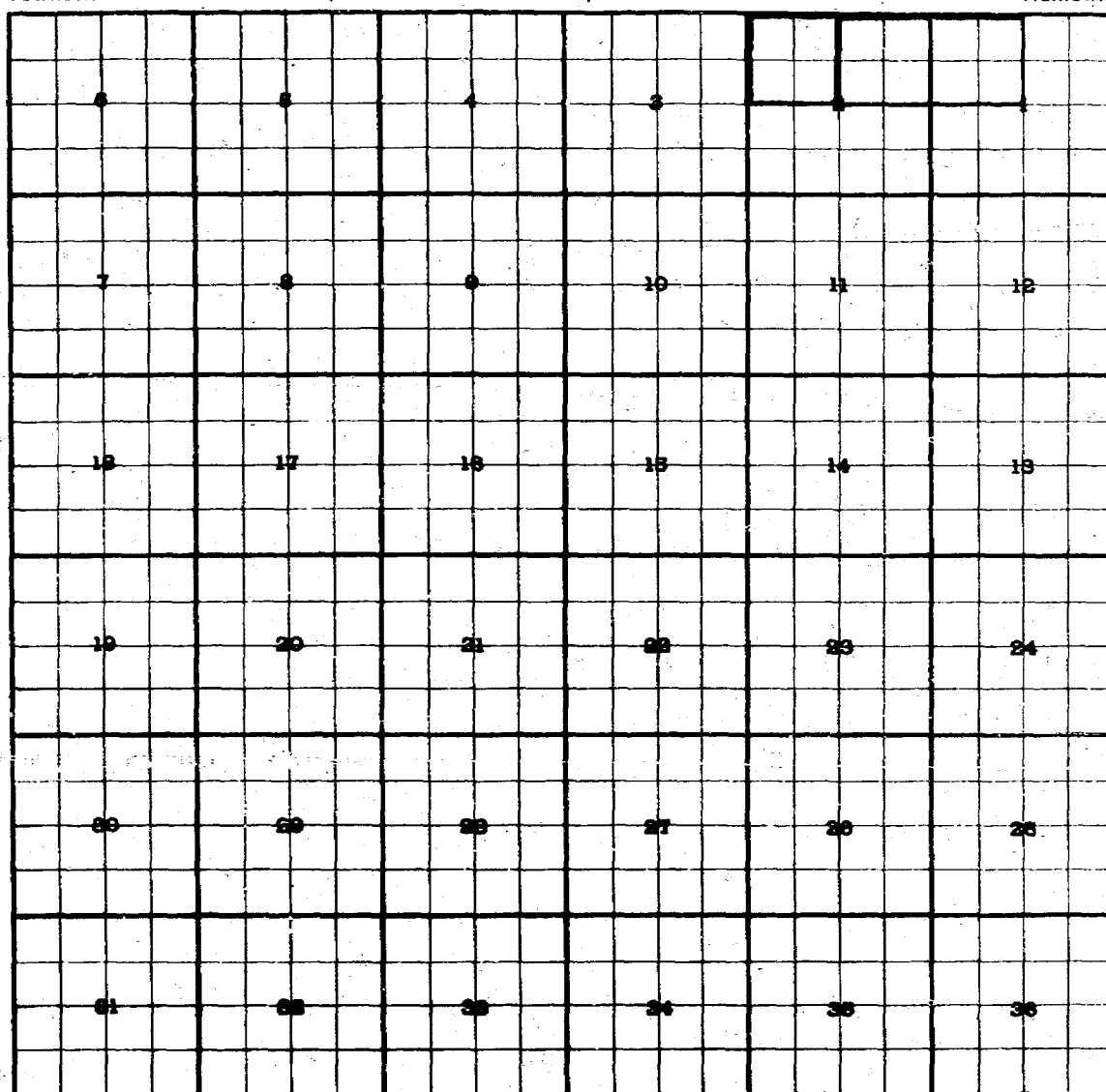
Section 34: E/2 NE/4

Section 35: NW/4

Case 1328: (L) Extension of an existing pool

County LEA Pool FOUR LAKES-PENNSYLVANIAN
10-11 Pennsylvanian

TOWNSHIP 12 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

Humble Oil & Refg. Co. South Four Lakes Unit #5 in Unit C of Sec. 2-12-34

Comp in Pennsylvanian 7/28/57 top perf. 10,284

Pool Boundary: Colored in Red

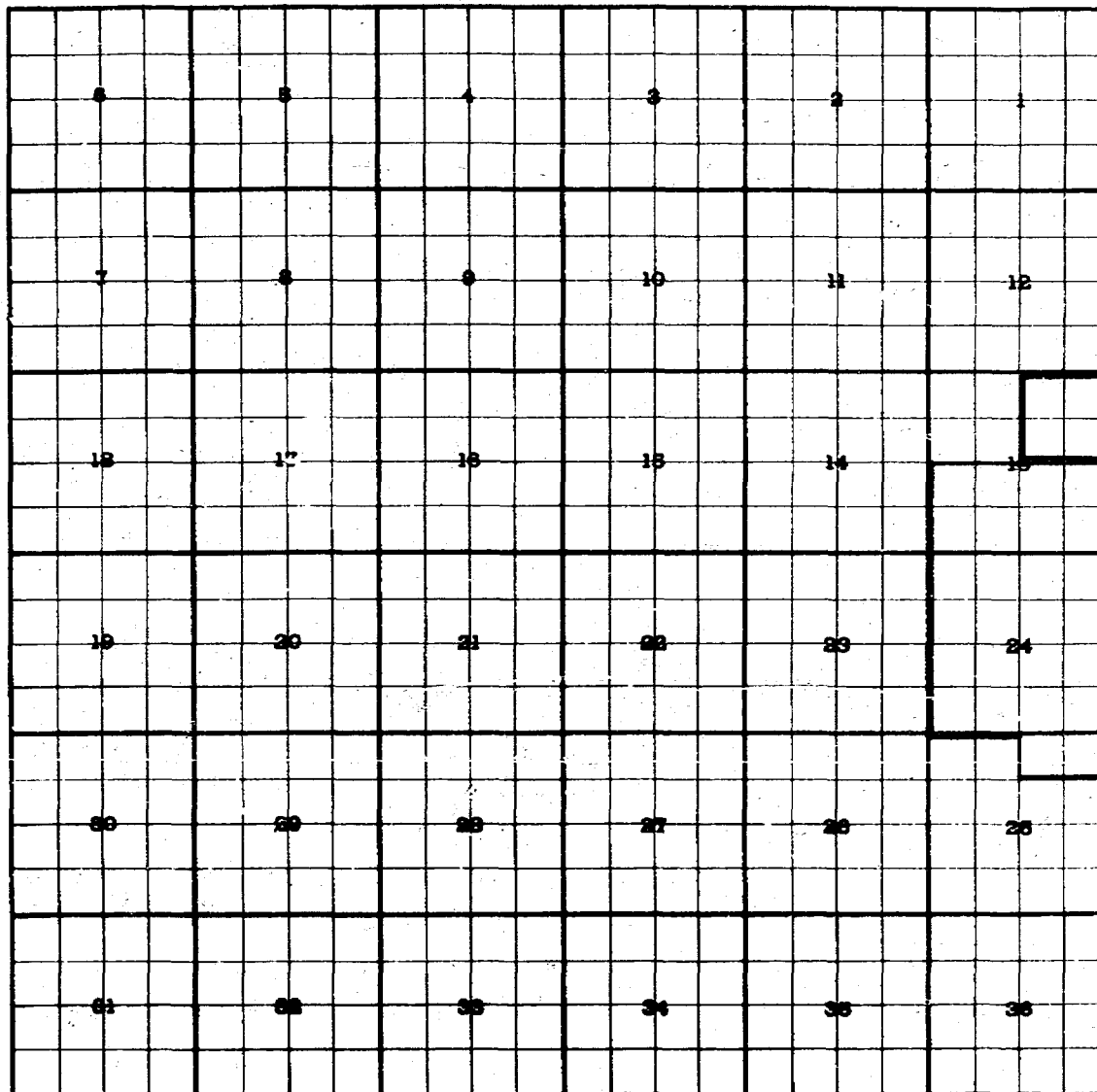
Proposed Extension colored in Green: Section 2: NW/4

Case 1328: (M) Extension of an existing pool

County LEA Pool GLADIOLA

12-13 Devonian

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



Purpose: Extend the pool boundary for the inclusion of-

Texas Crude Oil Co. & J. I. O'Neill, Jr. Shell Shultz 1-13 in Unit H
of Sec. 13-12-37 Comp in Devonian 8/27/57 top perf 11,971

Pool Boundary: Colored in Red

Proposed Extension Colored in Green: Section 13: NE/4

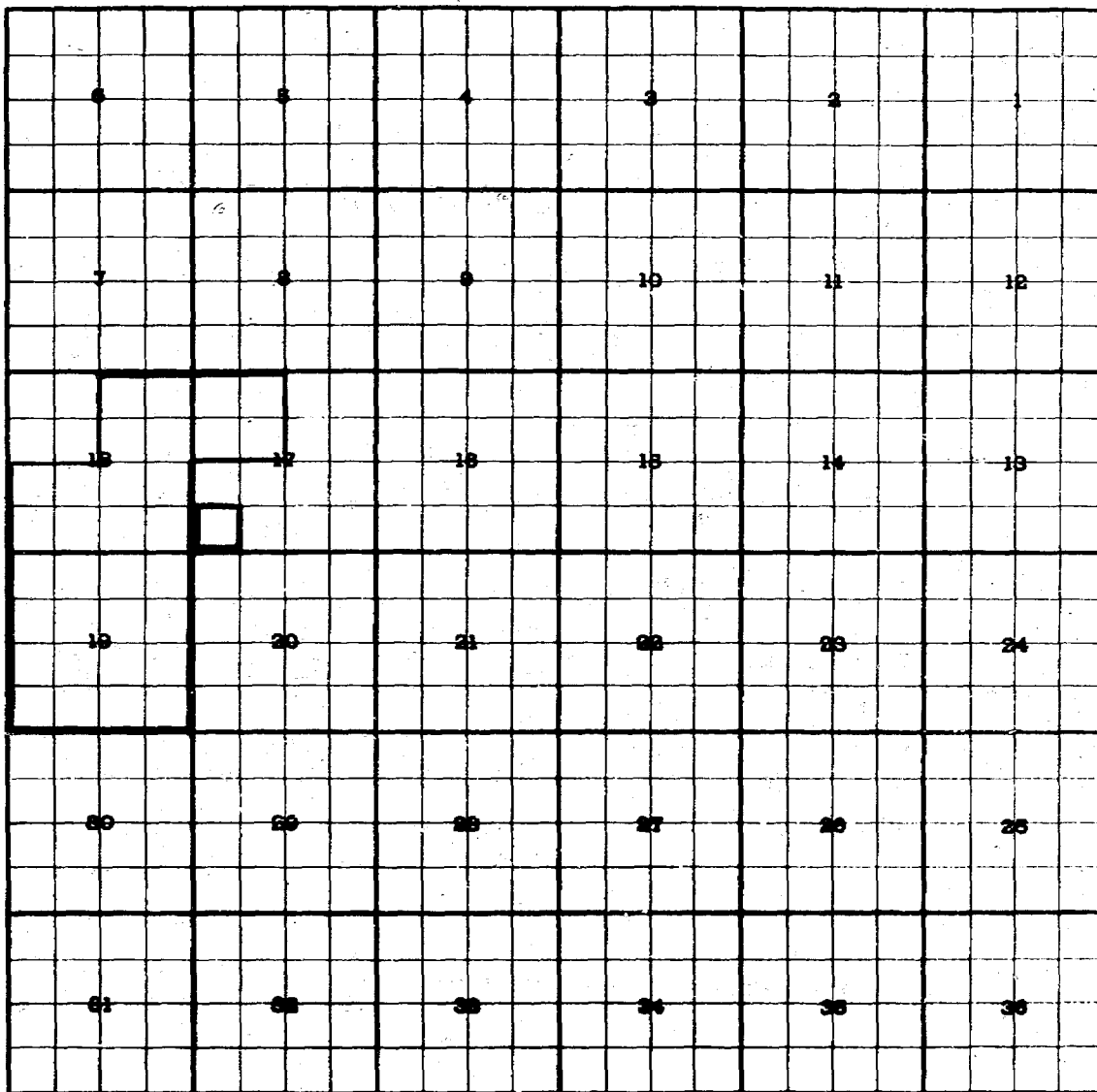
Case 1328: (M) Extension of an existing pool

THIS PART UNADVERTISED

County LEA Pool GLADIOLA

12-13 Devonian

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



Purpose: Extend the pool boundary for the inclusion of-

Hancock Oil Co. S. P. Johnson et al RA "A" #3 in Unit M of Sec. 17-12-38

Comp in Devonian 9/7/57 Depth of Casing Shoe 12,000'

Pool Boundary: Colored in Red

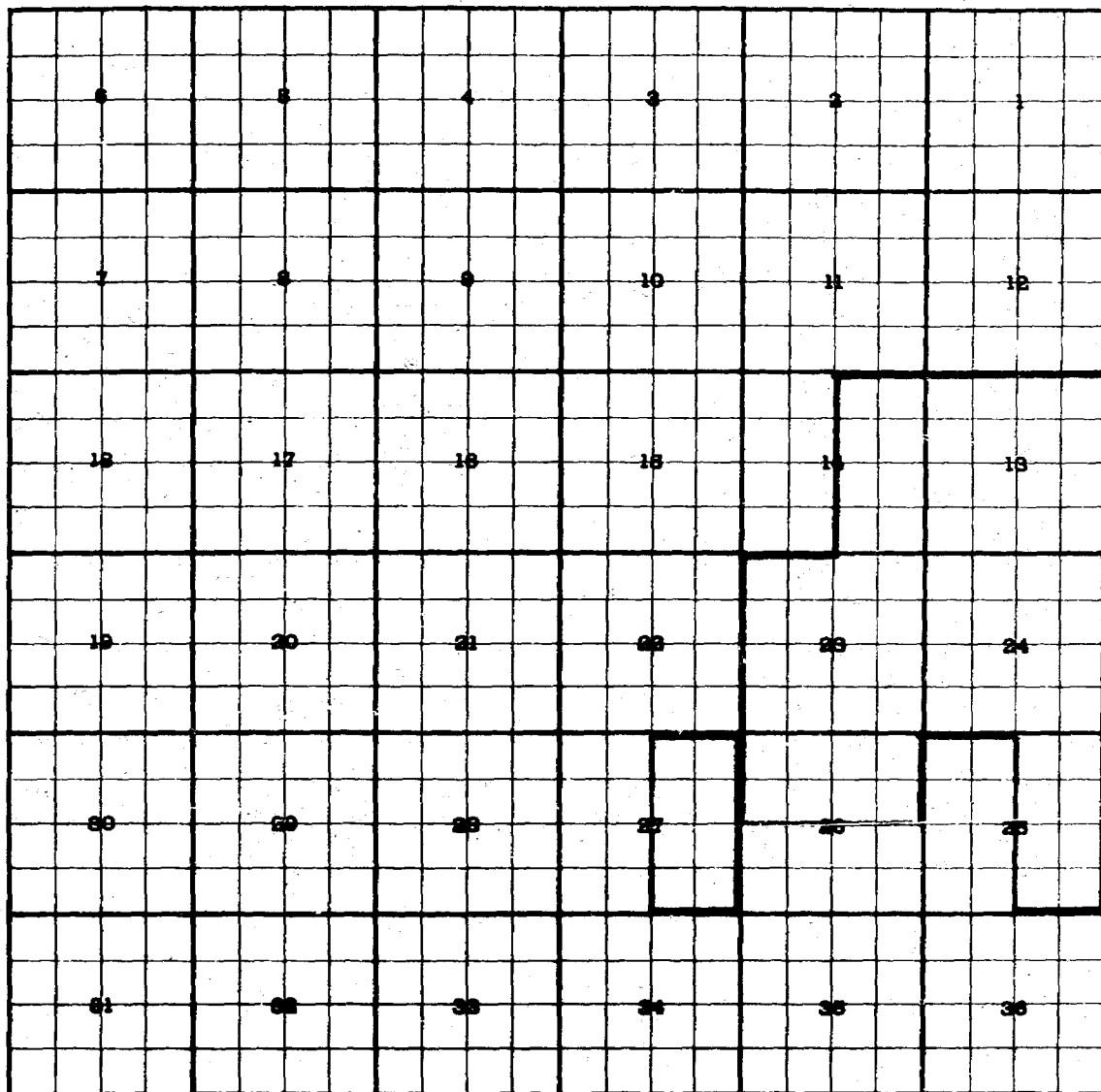
Proposed Extension Colored in Green: UNADVERTISED Section 17: SW/4 SW/4

Case 1328: (N) Extension of an existing pool

County LEA Pool GLADIOLA-WOLFCAMP

9-10 Wolfcamp

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



Purpose: Extend the pool boundary for the inclusion of-

Skelly Oil Co. M. A. Foster #1 in Unit P of Sec. 27-12-37

Comp in Wolfcamp 8/2/57 top perf 9587

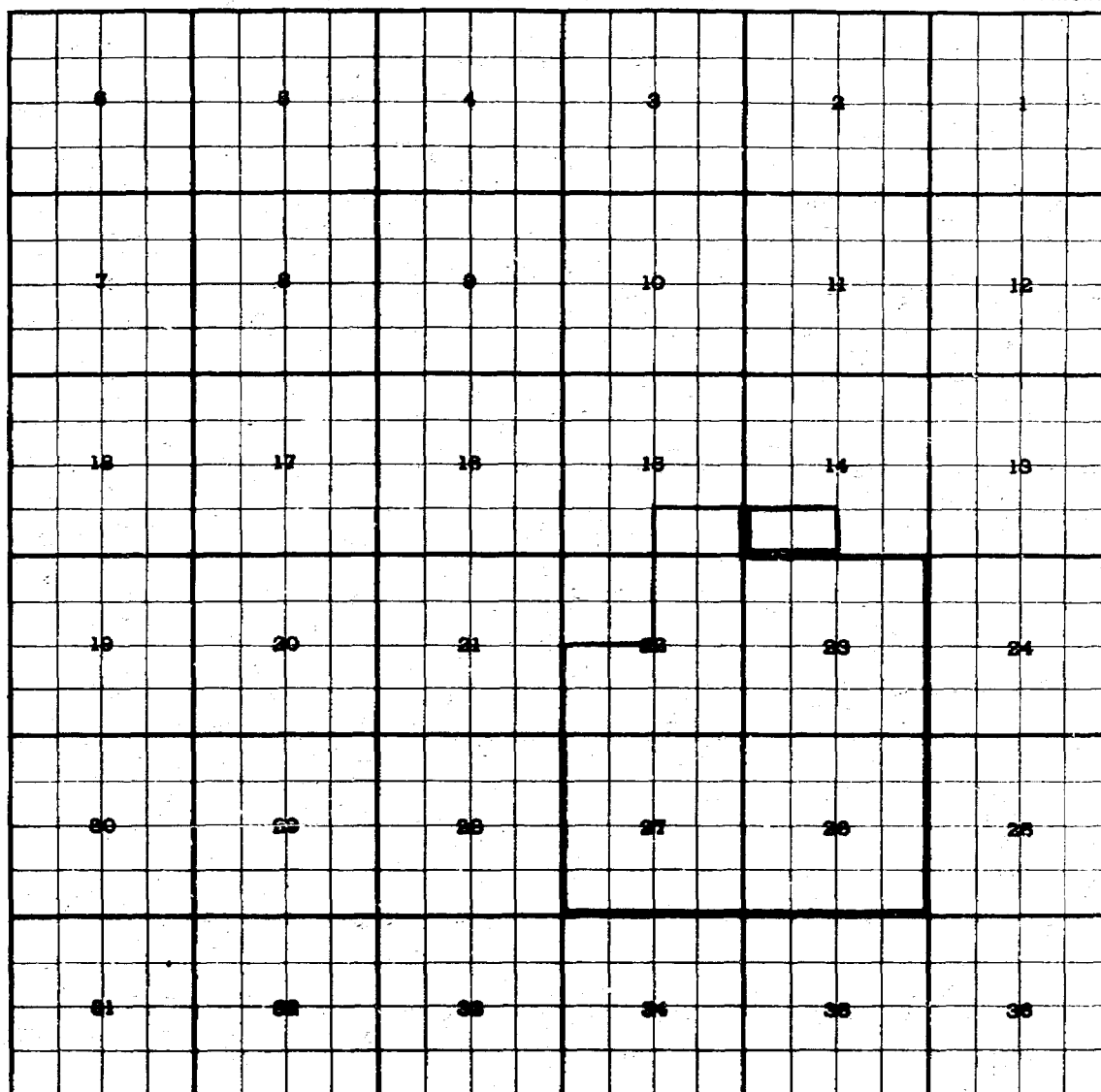
Pool Boundary: Colored in Red

Proposed Extension colored in Green: Section 27: E/2

Case 1328: (0) Extension of an existing pool

County EDDY Pool GRAYBURG-KEELY

TOWNSHIP 17 South, RANGE 29 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary to take in old well

Pool Boundary: Colored in Red

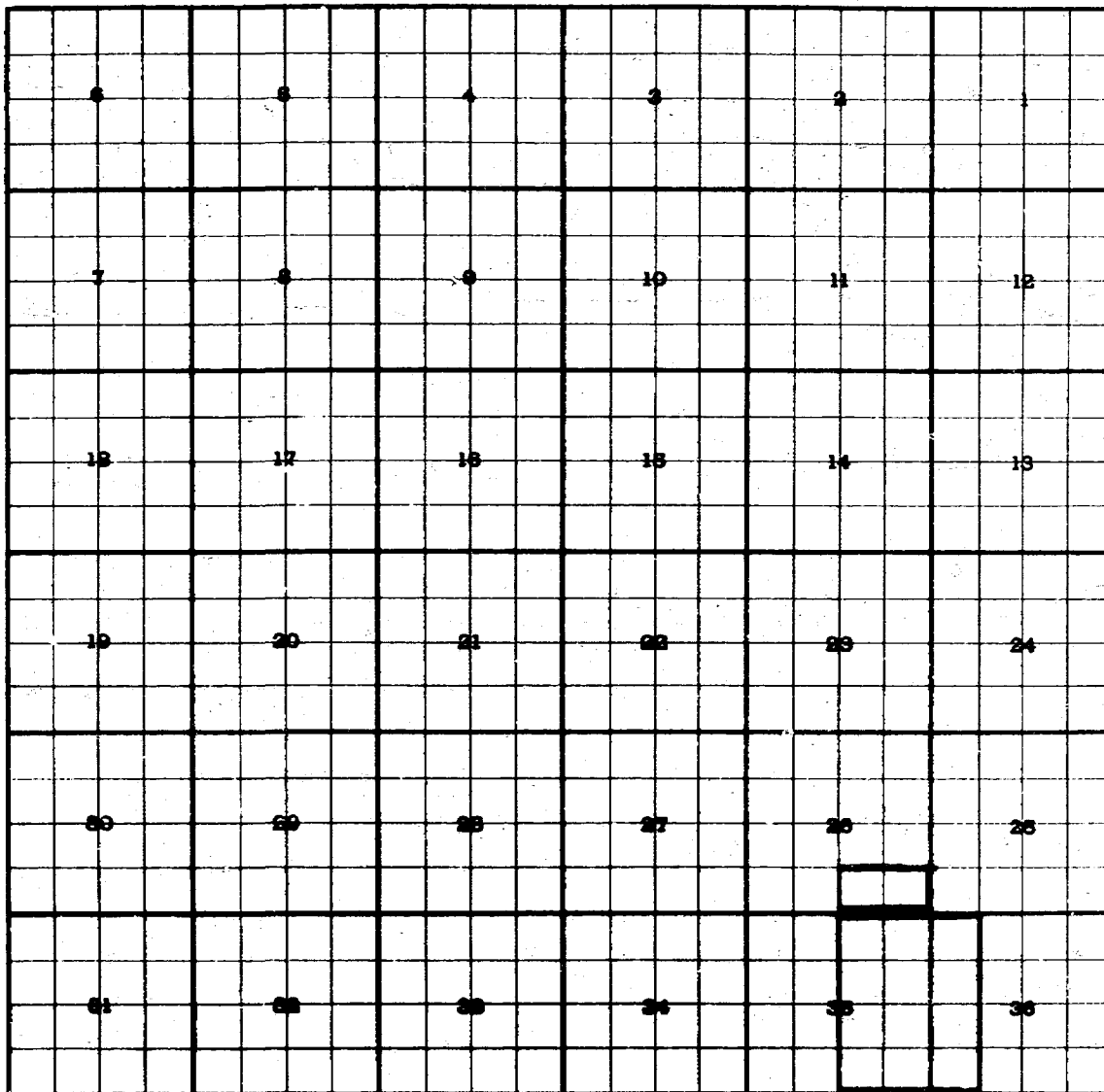
Proposed Extension: Colored in Green Section 14: S/2 SW/4

Case 1328: (P) Extension of an existing pool

County LEA Pool KING-DEVONIAN

12-13 Devonian

TOWNSHIP 13 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

Cabot Carbon Co. H. L. Lowe "B" #1 in Unit P of Sec. 26-13-37

Comp in Devonian 8/9/57 top perf 12,277

Pool Boundary: Colored in Red

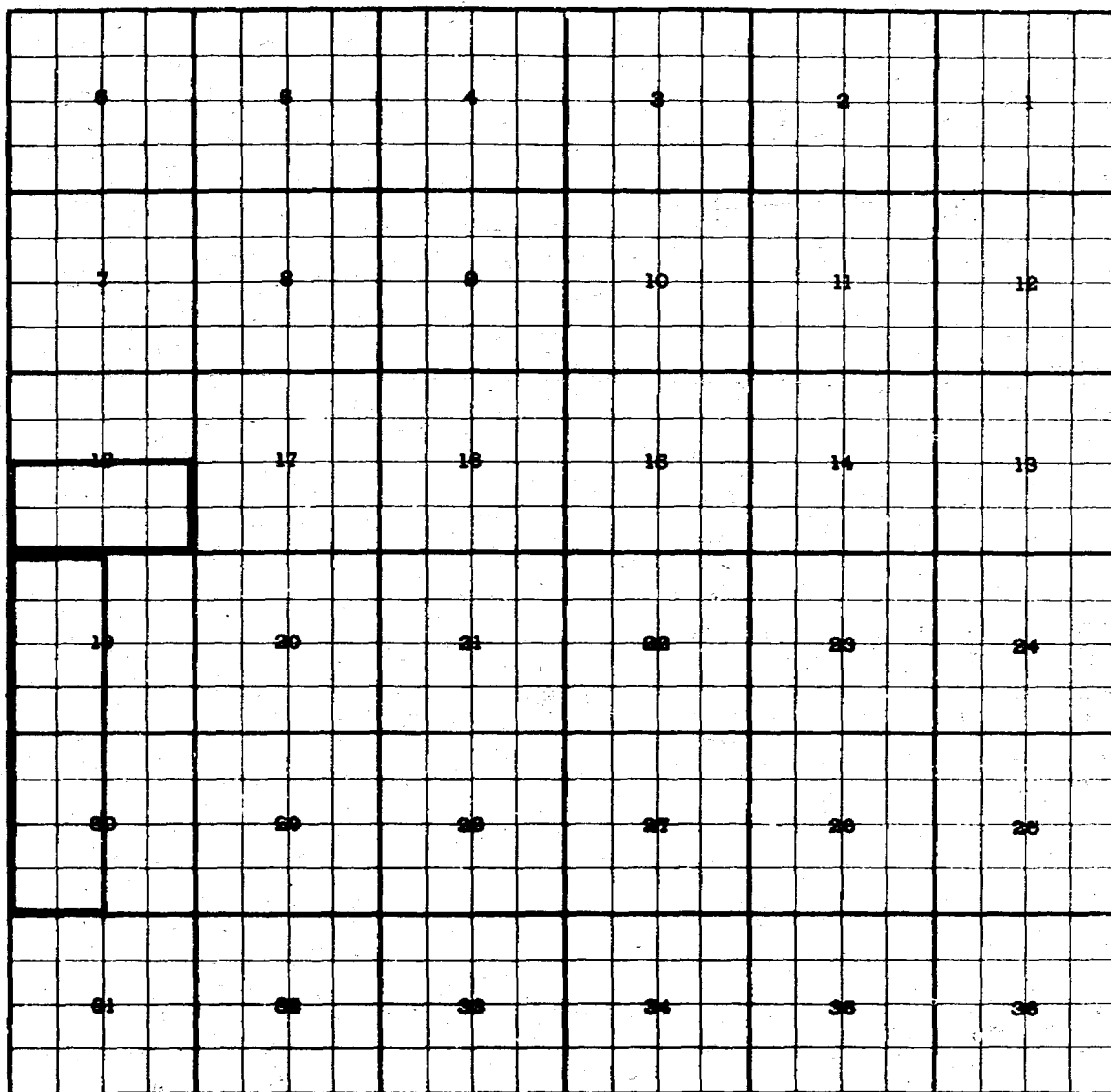
Proposed Extension Colored in Green: Section 26: S/2 SE/4

Case 1328: (Q) Extension of an existing pool

County LEA Pool North Mason-Delaware

0-5 Delaware

TOWNSHIP 26 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

Continental Oil Co. Thompson Federal 18 #1 in Unit I of Sec. 18-26-32

Comp in Delaware 8/11/57 top perf 4369

Pool Boundary: Colored in Red

Proposed Extension: Colored in Green

Section 18: S/2

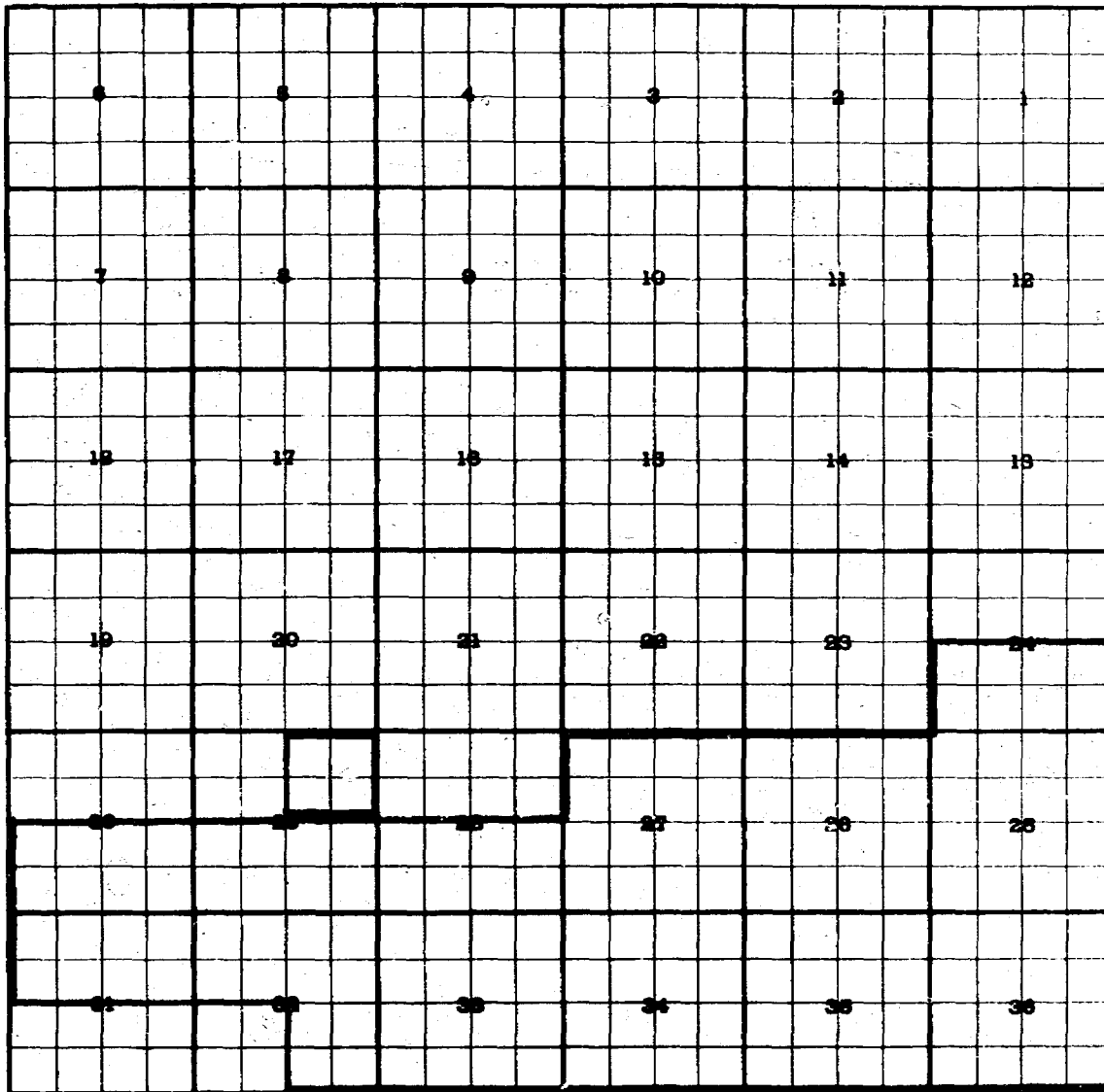
Case 1328: (R) Extension of an existing pool

County EDDY

Pool SQUARE-LAKE

0-5 Grayburg & San Andres

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



Purpose: Extend the pool boundary for the inclusion of-

Humble Oil & Rfg. Co. Federal Bogle #3 in Unit H of Sec. 29-16-30

Comp in Grayburg 8/6/57 top perf. 2865

Pool Boundary: Colored in Red

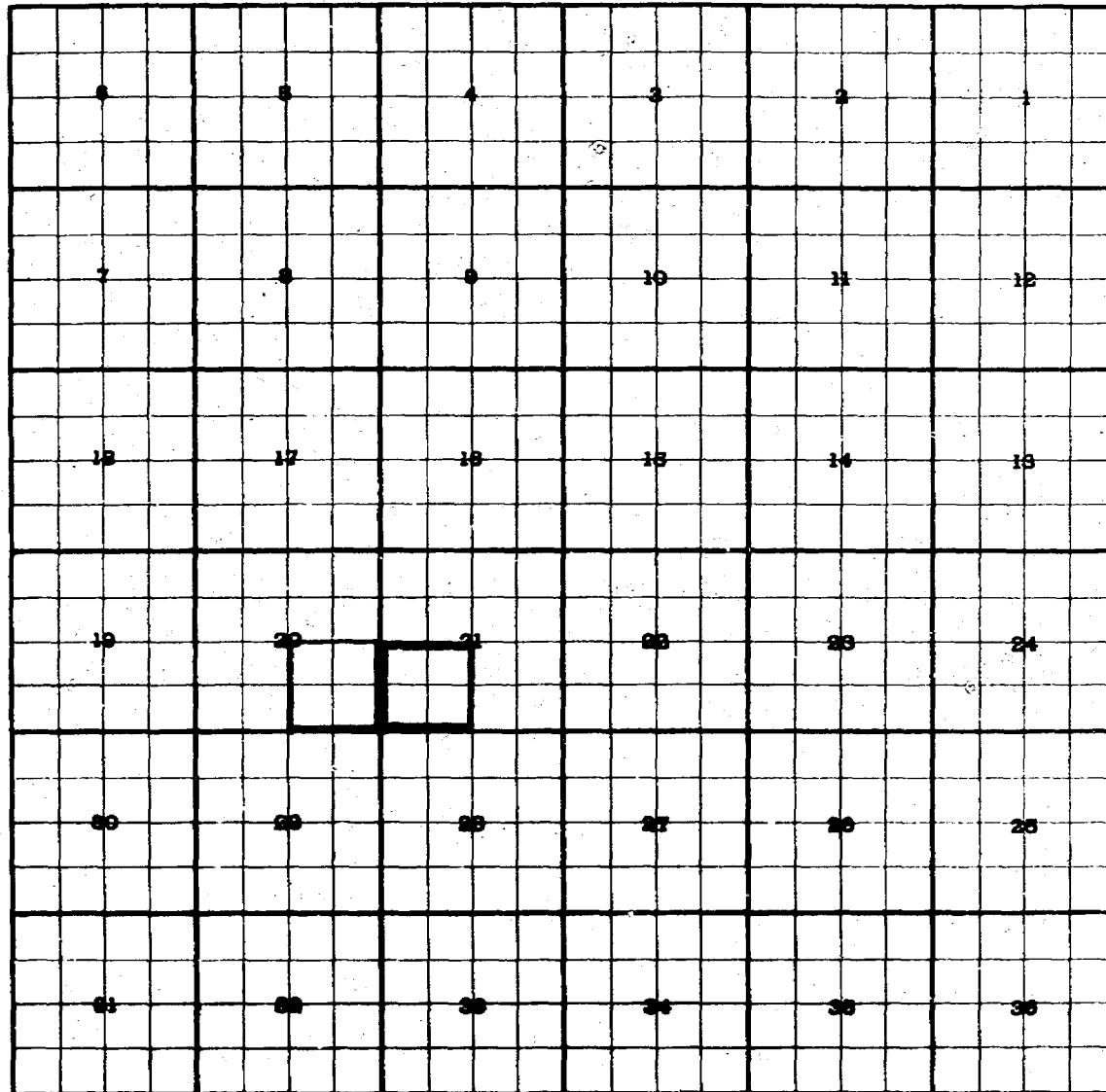
Proposed Extension: Colored in Green Section 29: NE/4

Case 1328: (S) Extension of an existing pool

County LEA Pool TEAGUE-GRAYBURG

0-5 Grayburg

TOWNSHIP 23 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

Resler & Sheldon May "B" #1 in Unit L of Sec 21-23-37

Comp in Grayburg 9/4/57 top perf 3648

Pool Boundary: Colored in Red

Proposed Extension Colored in Green SW/4 Section 21

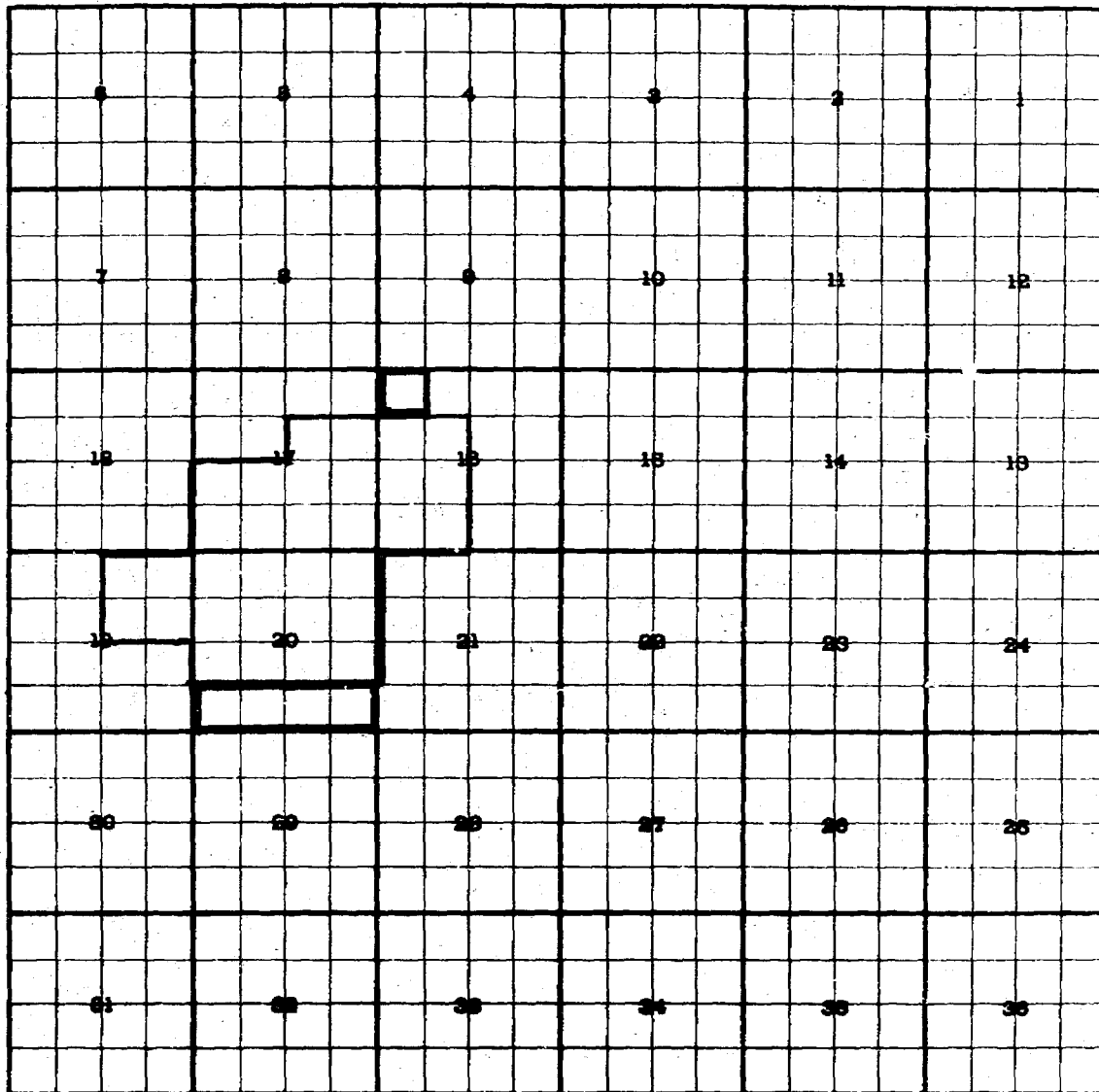
Case 1328: (T) Extension of an existing pool

PART THIS CASE UNADVERTISED

County LEA Pool YOUNG

0-5 Queen

TOWNSHIP 18 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: Extend the pool boundary for the inclusion of-

John M. Beard Federal Tatum #2 in Unit N of Sec. 20-18-32

Comp in Queen 8/13/57 top perf 3776

John M. Beard Federal Tatum #3 in Unit O of Sec. 20-18-32

Comp in Penrose 7/27/57 top perf 4057

THIS PART UNADVERTISED Gulf Oil Corp. Lea State HS #2 in Unit D of Sec. 16-18-32

Comp in Queen 9/26/57 top perf 3832

Pool Boundary; Colored in Red

Proposed Extension Colored in Green: Section 20: S/2 S/2

UNADVERTISED Section 16: NW/4 NW/4

DOCKET: REGULAR HEARING OCTOBER 17, 1957

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, NM

- ALLOWABLE: (1) Consideration of the oil allowable for November, 1957.
- (2) Consideration of the allowable production of gas for November, 1957, from the six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas from the six prorated pools in San Juan and Rio Arriba Counties, New Mexico, for November, 1957.

NEW CASES

- CASE 1273: In the matter of the hearing called by the Oil Conservation Commission to permit Magnolia Petroleum Company to appear and show cause why it should not be required to purchase 100% of the oil authorized to be produced from the wells from which it purchases in the State of New Mexico.
- CASE 1299: In the matter of the hearing ordered by Paragraph (2) of Order R-1037-A to permit Gulf Oil Corporation to appear and show cause why it should not be required to purchase 100% of the oil authorized to be produced from the wells from which it purchases in the State of New Mexico.
- CASE 1323: Application of the Oil Conservation Commission upon its own motion for an order revising Rule 803 of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order revising Rule 803 of the Commission Rules and Regulations concerning the authorization of liquid hydrocarbon production from gas wells and to eliminate the necessity of individually listing each of said wells on the oil proration schedule.
- CASE 1324: Application of Graridge Corporation for an order authorizing capacity production for its pilot water flood project in the Caprock-Queen Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order authorizing capacity production of all its wells in its pilot water flood project authorized by Order R-972 in Section 31, Township 12 South, Range 32 East, Caprock-Queen Pool, Lea County, New Mexico.
- CASE 1325: Application of Amerada Petroleum Corporation for an order amending Order R-991 insofar as said order pertains to the Bagley-Upper Pennsylvanian Gas Pool in Lea County, New Mexico, to extend the horizontal limits of said pool, and to provide for standard drilling units of 320 acres. Applicant, in the above-styled cause, seeks an order extending the Bagley-Upper Pennsylvanian Gas Pool to include the W/2 SW/4 of Section 2; N/2, SE/4 and N/2 SW/4 of Section 3; N/2 and N/2 SE/4 of Section 4, all in Township 12 South, Range 33 East; the S/2 and S/2 N/2 of Section 33; S/2 and S/2 N/2 of Section 34, all in Township 11 South, Range 33 East, Lea County, New Mexico. Applicant further requests the establishment of 320-acre spacing and drilling units in the Bagley-Upper Pennsylvanian Gas Pool and

such other rules and regulations as the Commission may deem necessary for the purposes herein stated.

CASE 1326: Application of Southern California Production Corporation for an order promulgating special pool rules for the Teas Pool in the Potash-Oil Area in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special pool rules for the Teas Pool in the Potash-Oil Area in Lea County, New Mexico, to provide a casing program for wells drilled in said pool in lieu of the Shallow-zone Casing Requirements set forth in Order R-111-A.

CASE 1327: Application of Texas Pacific Coal and Oil Company for an order immediately terminating gas prorationing in the Jalmat Gas Pool; or in the alternative, revising the Special Pool Rules for the Jalmat Gas Pool in Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order immediately terminating gas prorationing in the Jalmat Gas Pool, or in the alternative, an order immediately cancelling all accumulated underproduction and redistributing such underproduction to overproduced wells in the Jalmat Gas Pool, and requiring gas purchasers to nominate a sufficient amount of gas from the pool to permit wells from which purchasers are able to take gas to have an allowable equal to their actual production, and upon this basis to thereafter balance the pool production at the end of each proration period, and establishing deliverability of gas wells as a factor in the proration formula for the pool, and establishing a maximum amount of gas which may be taken from any well in the pool during a specified period of time. Applicant further requests the Commission to issue such further order or orders as will bring the pool immediately into balance and maintain such balance without waste and without abuse of applicant's or others' correlative rights.

CASE 1328: Southeastern New Mexico nomenclature case calling for an order for the abolishment, deletion and extension of existing pools in Lea, Chaves, and Eddy Counties, New Mexico.

(a) Abolish the Premier Pool described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST

Section 22: S/2

Section 23: S/2 & SW/4 NW/4

Section 24: S/2

All of Sections 25, 26, 27, 28, 33, 34, 35 & 36

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 19: S/2

Section 20: S/2

All of Sections 29 & 30

Section 31: N/2

- (b) Delete portions of the Square Lake Pool described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 3: NW/4
Section 4: N/2
Section 5: N/2
Section 6: N/2

- (c) Extend the Grayburg-Jackson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 30 EAST

Section 22: S/2
Section 23: S/2
Section 24: S/2

All of Sections 25, 26, 27, 28, 33, 34, 35 & 36

TOWNSHIP 17 SOUTH, RANGE 31 EAST

Section 3: NW/4
Section 4: N/2
Section 5: N/2
Section 6: N/2
Section 19: S/2
Section 20: S/2
All of Sections 29 & 30
Section 31: N/2

- (d) Extend the East Anderson Ranch-Pennsylvanian Pool to include:

TOWNSHIP 16 SOUTH, RANGE 33 EAST

Section 3: Lots 15 & 16, S/2
Section 4: E/2 SE/4

- (e) Extend the Artesia Pool to include:

TOWNSHIP 18 SOUTH, RANGE 27 EAST

Section 26: NW/4

- (f) Extend the Atoka-Grayburg Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST

Section 12: S/2

TOWNSHIP 18 SOUTH, RANGE 27 EAST

Section 7: SW/4

- (g) Extend the Blinebry Gas Pool to include:

TOWNSHIP 22 SOUTH, RANGE 37 EAST

Section 16: SE/4

- (h) Extend the Caprock-Queen Pool to include:

TOWNSHIP 13 SOUTH, RANGE 32 EAST

Section 30: SE/4

TOWNSHIP 14 SOUTH, RANGE 31 EAST
Section 17: NE/4 SW/4

- (i) Extend the Caudill-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 36 EAST
Section 9: SE/4
Section 16: E/2

- (j) Extend the Cave Pool to include:

TOWNSHIP 16 SOUTH, RANGE 29 EAST
Section 31: S/2 S/2
Section 33: S/2 & NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST
Section 1: NE/4

TOWNSHIP 17 SOUTH, RANGE 29 EAST
Section 6: N/2

- (k) Extend the Dayton-San Andres Pool to include:

TOWNSHIP 18 SOUTH, RANGE 26 EAST
Section 27: SE/4 SE/4
Section 34: E/2 NE/4
Section 35: NW/4

- (l) Extend the Four Lakes-Pennsylvanian Pool to include:

TOWNSHIP 12 SOUTH, RANGE 34 EAST
Section 2: NW/4

- (m) Extend the Gladiola Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST
Section 13: NE/4

- (n) Extend the Gladiola Wolfcamp Pool to include:

TOWNSHIP 12 SOUTH, RANGE 37 EAST
Section 27: E/2

- (o) Extend the Grayburg-Keely Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST
Section 14: S/2 SW/4

- (p) Extend the King-Devonian Pool to include:

TOWNSHIP 13 SOUTH, RANGE 37 EAST
Section 26: S/2 SE/4

- (q) Extend the North Mason-Delaware Pool to include:

TOWNSHIP 26 SOUTH, RANGE 32 EAST
Section 18: S/2

- (r) Extend the Square Lake Pool to include:

TOWNSHIP 16 SOUTH, RANGE 30 EAST
Section 29: NE/4

- (s) Extend the Teague-Grayburg Pool to include:

TOWNSHIP 23 SOUTH, RANGE 37 EAST
Section 21: SW/4

- (t) Extend the Young Pool to include:

TOWNSHIP 18 SOUTH, RANGE 32 EAST
Section 20: S/2 S/2

CASE 1329: Northwestern New Mexico nomenclature case calling for an order creating a new pool and extending the vertical and horizontal limits of existing pools in San Juan and Rio Arriba Counties, New Mexico.

- (a) Create a new oil pool for Gallup production, designated as the Horseshoe-Gallup Oil Pool, and described as:

TOWNSHIP 30 NORTH, RANGE 16 WEST
Section 3: W/2 W/2
Section 4: E/2 and SE/4 NW/4
Section 9: W/2 NE/4, NE/4 NE/4, E/2 SW/4
and NW/4 SE/4

- (b) Extend the vertical limits of the Otero-Graneros Pool to include the Dakota formation and change the name of said pool accordingly to the Otero Graneros-Dakota Pool.

- (c) Extend the horizontal limits of the Otero Graneros-Dakota Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 26: SW/4
Section 27: S/2

- (d) Extend the Aztec-Pictured Cliffs Pool to include:

TOWNSHIP 28 NORTH, RANGE 9 WEST
All of Sections 23 & 27

- (e) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 25 NORTH, RANGE 3 WEST
Section 10: N/2
Section 11: W/2

TOWNSHIP 26 NORTH, RANGE 3 WEST
Section 28: E/2

TOWNSHIP 27 NORTH, RANGE 5 WEST
Section 26: S/2

- (f) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 24 NORTH, RANGE 2 WEST
Section 20: All
Section 21: S/2

TOWNSHIP 25 NORTH, RANGE 3 WEST
All of Sections 28 & 29
Section 32: N/2
Section 33: N/2

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 34: N/2

TOWNSHIP 28 NORTH, RANGE 9 WEST
Section 26: All
Section 34: N/2

- (g) Extend the Otero-Chacra Pool to include:

TOWNSHIP 25 NORTH, RANGE 5 WEST
Section 18: All
Section 34: N/2

- (h) Extend the Bisti-Lower Gallup Oil Pool to include:

TOWNSHIP 25 NORTH, RANGE 11 WEST
Section 24: SW/4

TOWNSHIP 26 NORTH, RANGE 13 WEST
Section 20: SE/4

- (i) Extend the Verde-Lower Gallup Oil Pool to include:

TOWNSHIP 31 NORTH, RANGE 15 WEST
Section 31: NE/4

CASE 1330: Application of Northwest Production Corporation for an order for the extension of the South Blanco-Pictured Cliffs Pool in Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an order extending the South Blanco-Pictured Cliffs Pool to include the following area:

TOWNSHIP 25 NORTH, RANGE 4 WEST
All of Sections 5 & 6
Section 7: E/2
All of Section 8

-7-

No. 31-57

TOWNSHIP 26 NORTH, RANGE 4 WEST
All of Sections 29, 30, 31 & 32

CONTINUED CASE

CASE 1292: Application of John H. Trigg for an order authorizing a pilot program for the injection of gas into the Caprock-Queen Pool, Chaves County, New Mexico, for purposes of pressure maintenance, and further, authorizing the transfer of allowables for the injection well to other wells on the same basic lease, and further, to exempt certain of his wells from gas-oil ratio penalties. Applicant, in the above-styled cause, seeks an order authorizing the injection of gas into the Caprock-Queen Pool through his Federal Trigg No. 10-9 Well located in the NW/4 SE/4 of Section 9, Township 14 South, Range 31 East, Chaves County, New Mexico. Applicant further requests that the allowables assigned to the injection well be transferred to another well or wells on the same basic lease, and further, that during the period of the pilot program all wells in Section 9, which are on the same lease as the injection well, be exempt from gas-oil ratio penalties.

ir/

OK
9-27

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the abolishment, deletion, and extension of existing pools in Lea, Chaves, 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 abolishments, deletions, and extensions should not be made.~~

(a) Abolish the Premier Pool in Eddy County, New Mexico, described as:

Twp. 17 South, Range 30 East

S/2 of Section 22
S/2 & SW/4 NW/4 of Section 23
S/2 of Section 24
All of Sections 25, 26, 27, 28,
33, 34, 35, and 36

Twp. 17 South, Range 31 East

S/2 of Section 19
S/2 of Section 20
All of Sections 29 and 30
N/2 of Section 31

~~and such other, etc.~~

(b) Delete portions of the Square Lake Pool in Eddy County, New Mexico, described as:

Twp. 17 South, Range 31 East

NW/4 of Section 3
N/2 of Section 4
N/2 of Section 5
N/2 of Section 6

~~and such other, etc.~~

Extend Grayburg-Jackson
Extend the East Anderson Ranch-Pennsylvanian Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 16 South, Range 33 East

Lots 15 & 16 of Section 3
S/2 of Section 3
E/2 SE/4 of Section 4

~~and such other, etc.~~

8 (d) Extend the Artesia Pool Boundary in Eddy County, New Mexico, to include therein:

Twp 18 South, Range 27 East
NW/4 of Section 26

~~and such other, etc.~~

6 (e) Extend the Atoka-Grayburg Boundary in Eddy County, New Mexico, to include therein:

Twp. 18 South, Range 26 East
S/2 of Section 12

Twp. 18 South, Range 27 East
SW/4 of Section 7

~~and such other, etc.~~

9 (f) Extend the Blinbry Gas Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 22 South, Range 37 East
SE/4 of Section 16

~~and such other, etc.~~

h (g) Extend the Caprock-Queen Pool Boundary in Lea and Chaves Counties, New Mexico, to include therein:

Twp. 13 South Range 32 East
SE/4 of Section 30

Twp. 14 South, Range 31 East
NE/4 SW/4 of Section 17

~~and such other, etc.~~

i (h) Extend the Caudill-Wolfcamp Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 15 South, Range 36 East
SE/4 of Section 9
E/2 of Section 16

~~and such other, etc.~~

j (i) Extend the Cave Pool Boundary in Eddy County, New Mexico to include therein:

Twp. 16 South, Range 29 East
S/2 S/2 of Section 31
S/2 & NE/4 of Section 33

OK All right
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Twp. 17 South, Range 28 East
NE/4 of Section 1

Twp. 17 South, Range 29 East
N/2 of Section 6

~~and such other, etc.~~

(j) Extend the Dayton-San Andres Pool Boundary in Eddy County, New Mexico, to include therein:

Twp. 18 South, Range 26 East
E/2 NE/4 of Section 34
NW/4 of Section 35
SE/4 SE/4 of Section 27

~~and such other, etc.~~

(k) Extend the Four Lakes-Pennsylvanian Pool boundary in Lea County, New Mexico, to include therein:

Twp. 12 South, Range 34 East
NW/4 of Section 2

~~and such other, etc.~~

(l) Extend the Gladiola Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 12 South, Range 37 East
NE/4 of Section 13

~~and such other, etc.~~

(m) Extend the Gladiola Wolfcamp Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 12 South Range 37 East
E/2 of Section 27

~~and such other, etc.~~

(n) Extend the Grayburg-Jackson Pool Boundary in Eddy County, New Mexico, to include therein:

Twp. 17 South, Range 30 East
S/2 of Section 22
S/2 of Section 23
S/2 of Section 24
All of Sections 25, 26, 27, 28,
33, 34, 35, and 36

(c) cont

Twp. 17 South, Range 31 East

NW/4 of Section 3
N/2 of Section 4
N/2 of Section 5
N/2 of Section 6
S/2 of Section 19
S/2 of Section 20
All of Section 29 and 30
N/2 of Section 31

~~and such other, etc.~~

(o) Extend the Grayburg-Keely Pool Boundary in Eddy County, New Mexico, to include therein:

Twp. 17 South, Range 29 East
S/2 SW/4 of Section 14

~~and such other, etc.~~

(p) Extend the King-Devonian Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 13 South, Range 37 East
S/2 SE/4 of Section 26

~~and such other, etc.~~

(q) Extend the North Mason-Delaware Pool Boundary in Lea County, New Mexico, to include therein:

Twp. 26 South, Range 32 East
S/2 of Section 18

~~and such other, etc.~~

(r) Extend the Square Lake Pool boundary in Eddy County, New Mexico, to include therein:

Twp. 16 South, Range 30 East
NE/4 of Section 29

~~and such other, etc.~~

(s) Extend the Teague-Grayburg Pool boundary in Lea County, New Mexico, to include therein:

Twp. 23 South, Range 37 East
SW/4 of Section 21

~~and such other, etc.~~

(t) Extend the Young Pool boundary in Lea County, New Mexico
to include therein:

Twp. 18 South, Range 32 East
S/2 S/2 of Section 20

~~and each other, etc.~~

Providing —