

Casa No.

885

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
Oil Conservation Commission

SANTA FE, NEW MEXICO

April 21, 1955

IN THE MATTER OF:

CASE NO. 885 - Regular Hearing

TRANSCRIPT OF PROCEEDINGS

ADA DEARNLEY AND ASSOCIATES

COURT REPORTERS

605 SIMMS BUILDING

TELEPHONE 3-6691

ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
April 21, 1955

IN THE MATTER OF:

Southeastern New Mexico nomenclature case,
calling for extensions of existing pools in
Lea County, New Mexico, as follows:

- (a) Extension of the Blinbry Gas Pool to
include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST

All of Section 17;

SE/4 Section 18;

NE/4 Section 19;

all of Section 20

- (b) Extension of the Caudill-Devonian Pool
to include:

TOWNSHIP 15 SOUTH, RANGE 36 EAST

All of Section 21

- (c) Extension of the E-K Queen Pool to
include:

TOWNSHIP 18 SOUTH, RANGE 34 EAST

W/2 of Section 18;

NW/4 Section 19

- (d) Extension of the Sumont Gas Pool to
include:

TOWNSHIP 21 SOUTH, RANGE 35 EAST

Lots 1, 2, 7, 8, 9, 10, 15 and 16 of
Section 2

- (e) Extension of the Langlie-Mattix Pool
to include:

TOWNSHIP 25 SOUTH, RANGE 37 EAST

W/2 Section 1

- (f) Extension of the Skaggs Pool to include

TOWNSHIP 20 SOUTH, RANGE 38 EAST

S/2 Section 6

Case No. 885

BEFORE:

Mr. E. S. (Johnny) Walker
Mr. William B. Macey

TRANSCRIPT OF HEARING

MR. MACEY: The next case on the docket is Case 885.

S. J. STANLEY,

called as a witness, having been previously duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. KITTS:

Q You are the same Mr. Stanley who just testified in the last two cases?

A Yes, sir.

Q You are familiar with Case 885?

A Yes, sir, I am.

Q Mr. Stanley, in Paragraphs (a) through (f), you have a certain recommendation to make for extensions of various pools to include the areas therein set forth. Will you, in each instance, (a) through (f), state the reason for the recommendation and the basis for that recommendation?

A In Case 885, Paragraph (a), I recommend that the extension be made as advertised, to include the area caused by the drilling of a well by the Makin Drilling Company, Warlick No. 1, in Section 19, Township 21 South, Range 37 East, a Blinbry completion, with the top to perforation at 5,585.

Case 885, Paragraph (b), I recommend that the area be extended as advertised, occasioned by the drilling of a well by G. E. Hall, Dura Crockett No. 1, in Section 21, Township 15 South, Range 36 East.

In Case 885, Paragraph (c), I recommend that the area be extended

as advertised, occasioned by the drilling of two wells, the T. J. Sivley Fox Federal No. 1, completed as a Queen producer with the depth to the casing shoe at 4,373 feet and also another well, the T. J. Sivley Federal No. 19 - 1 in Section 19, Township 18 South, Range 34 East, also a Queen producer.

In Case 885, Paragraph (d), extension to the Eumont Pool as advertised, to incorporate two wells. They are the Skelly Oil Company New Mexico W No. 4, in Section 2, Township 21 South, Range 35 East, and also the Wilson Oil Company, Eumont State No. 1 in Section 2, Township 21 South, Range 35 East, both producing from the vertical limits of the Eumont Gas Pool.

In Case 885, Paragraph (e), I recommend that the pool be extended as advertised, occasioned by the drilling of a well, the Westates Petroleum Corporation Carlson No. 1, B-1 in Section 1, Township 25 South, Range 37 East, producing in the Queen, top of the perforation is 3,340 feet.

Also in Case 885, Sub-Paragraph (f), to include the areas advertised in the Skaggs Pool, to include the Signal Oil and Gas Weir No. 1 in Section 6, Township 20 South, Range 38 East, and the Signal Oil and Gas Company Dan Glade No. 1 in Section 6, Township 20 South, Range 38 East; both being Grayburg producers.

I might also revert back to Case 885, Paragraph (d), this case has not been advertised, but it is contiguous to the Eumont Pool, therefore, I would like to extend the Eumont Pool to include all of Sections 5 and 6 in Township 21 South, Range 37 East. I might add that these are long sections and therefore, include the entire section. These sections are approximately a mile and a half long in the north and south direction. That is to include the Schermer-

horn Oil Corporation, Barney Curry Number 1, a gas well, producing from the vertical limits of the Rumont Pool in Section 5, Township 21 South, Range 37 East.

Q Have you shown that on your exhibit there?

A Yes, I have.

Q You have prepared Exhibits (a) through (f), incorporating the recommendations for extensions that you have made, is that right?

A Yes, sir.

(Marked Commission's Staff Exhibits (a) through (f) inclusive, for identification.)

MR. KITTS: We offer in evidence Commission's Staff Exhibits (a) through (f), inclusive.

MR. MACEY: Without objection they will be received. I have one question pertaining to Paragraph (c). I just noticed that your recommendation includes the northwest quarter of Section 19. It is the only acreage in Section 19 that is included in the proposed extension and the well in Section 19 is located in the southwest portion. The location may be wrong on the exhibit. It is the same way on the proration schedule as being in the southwest quarter. That is the Sivley No. 1 Federal 19. We will include the west half of Section 18, Township 18 South, Range 34 East in the proposed extension.

A Yes, sir.

MR. MACEY: Without objection they will be received. Any questions of Mr. Stanley? If not the witness will be excused.

(Witness excused.)

MR. MACEY: We will take the case under advisement.

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STATE OF NEW MEXICO)
: ss.
COUNTY OF BERNALILLO)

I, ADA DEARNLEY, Court Reporter, do hereby
certify that the foregoing and attached transcript of proceedings
before the New Mexico Oil Conservation Commission at Santa Fe,
New Mexico, is a true and correct record to the best of my
knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial
seal this 2nd day of May, 1954.

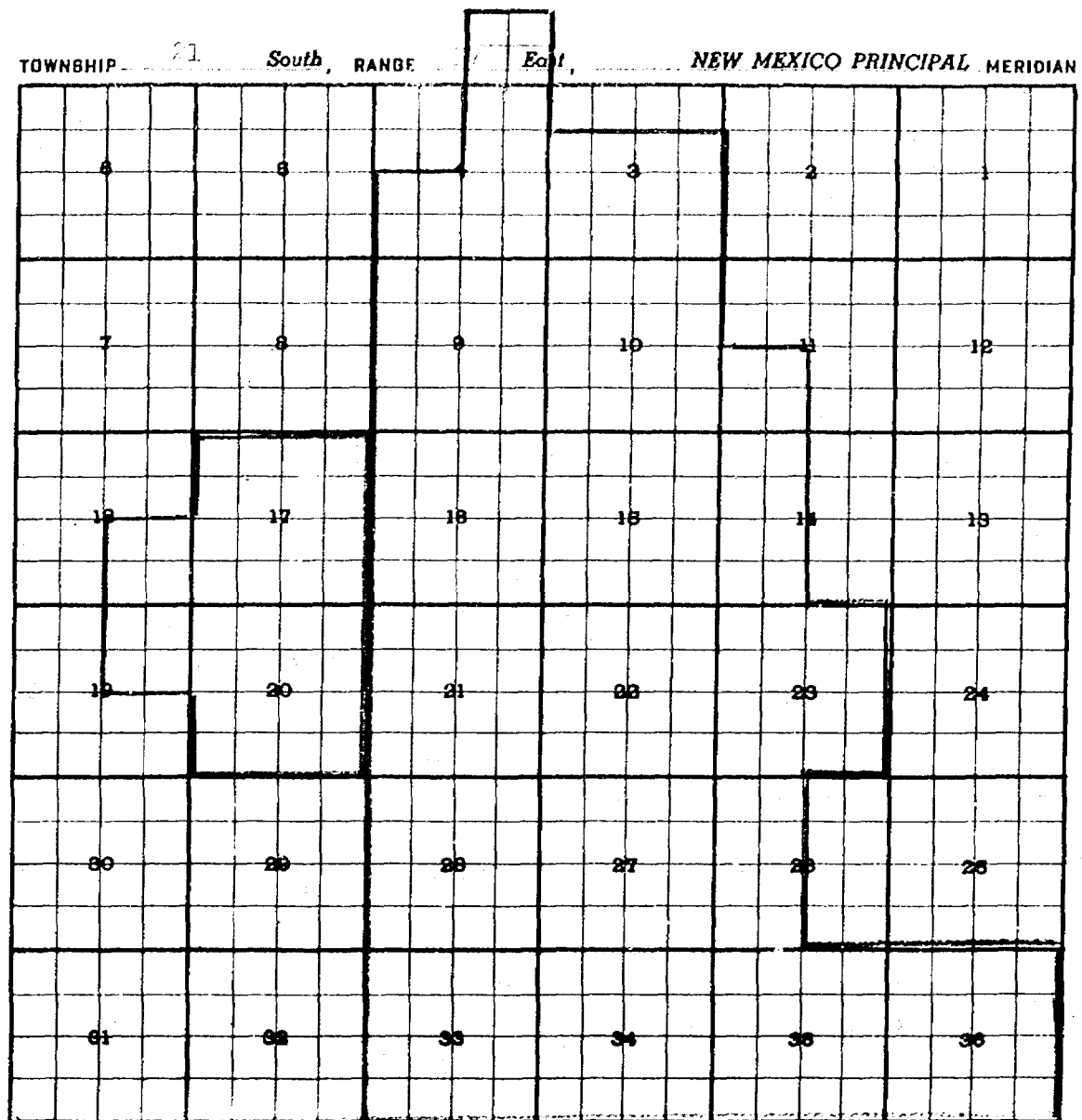
Ada Dearnley
Notary Public, Court Reporter

My Commission Expires:

June 19, 1955

Case 915: (A) Extension of the Blincoy Gas Pool

County Lin Pool Blincoy (Gas)



Depth Range 5-6 Producing Formation-Blincoy

Purpose: To extend the pool to include

Makin Drlg. Co. Warlick #1-A 19-21-27 comp. in Blincoy comp. 12/21/54

tp. 5325

Existing Boundary: As described in Order E-610 -Colored in Red

Proposed Extension: Colored in Green

All Sec. 17

SE/4 Sec. 18

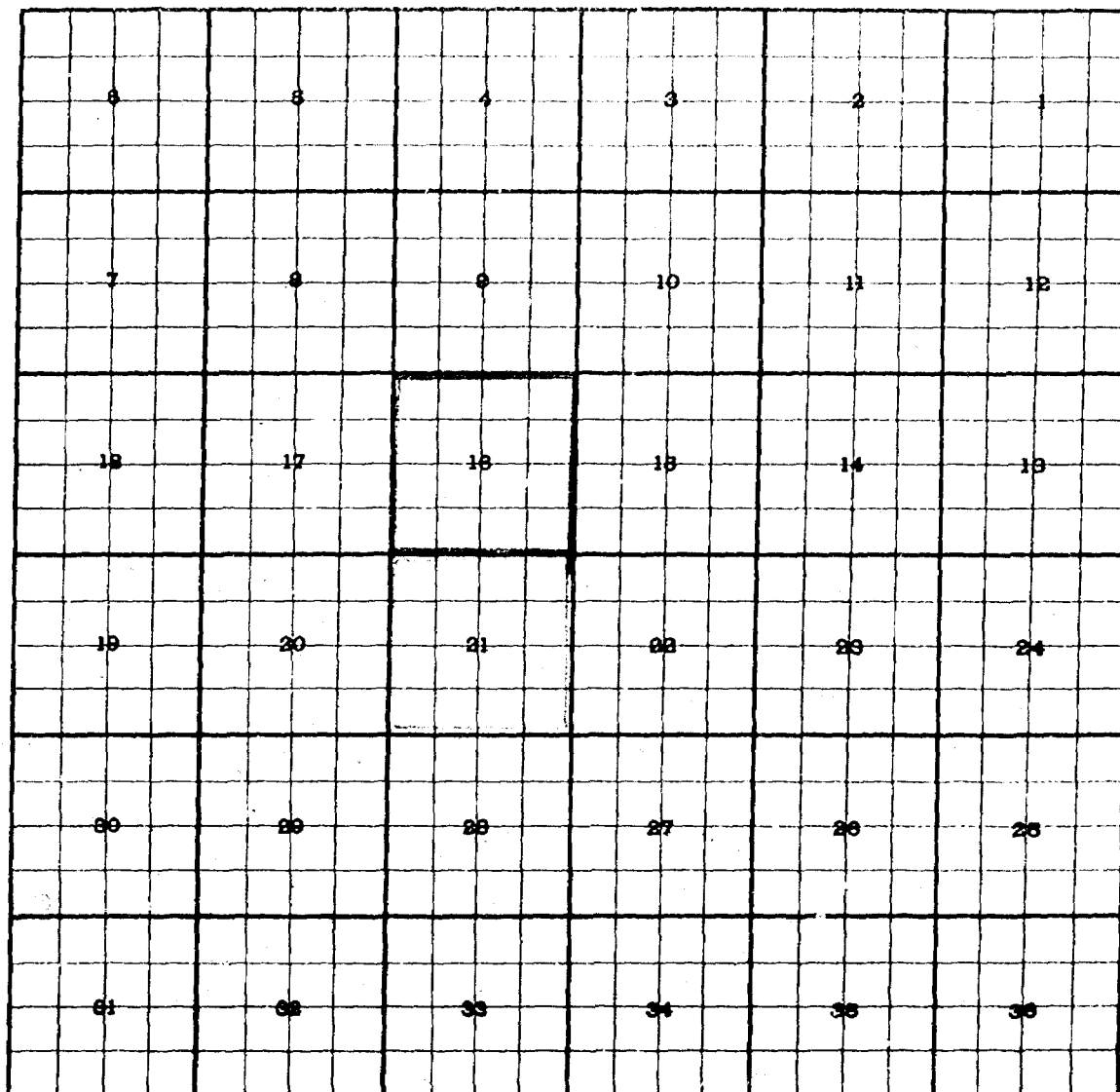
NE/4 Sec. 19

All of Sec. 20

Case 885-(B) Extension of the Caudill-Devonian Pool

County LEA Pool CAUDILL-DEVONIAN

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



Producing Formation-Devonian Depth Range 13-14

Purpose: To extend the pool to include:

G. E. Hall Dura H. Crockett #1-D 21-15-36, Dev. prod., comp. 1/18/55 tp. 13,545

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green -All of Section 21

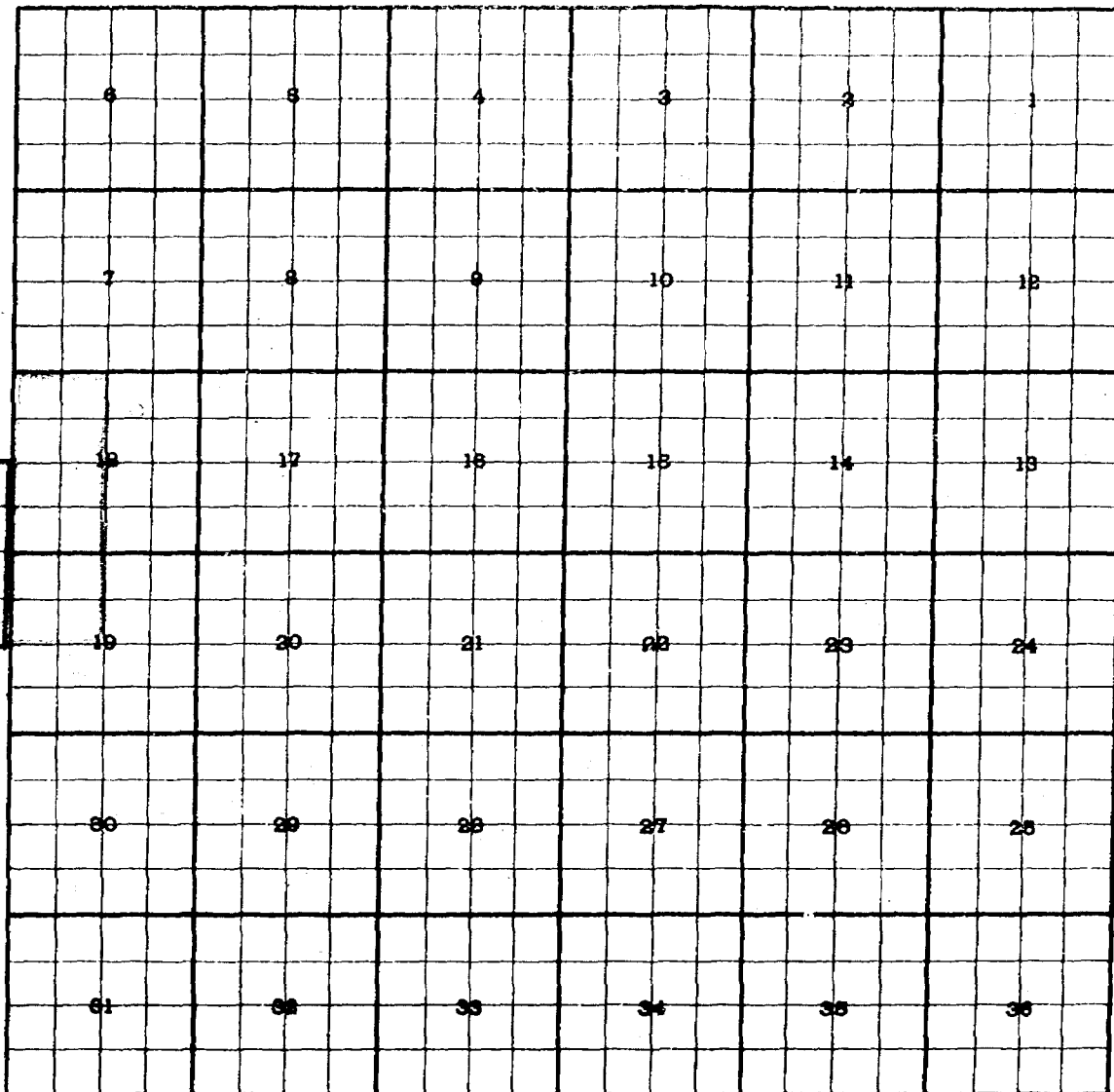
Case 5-(c) Extension of the L-K Queen Pool

County Lea Pool L-K QUEEN

TOWNSHIP 18 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN

18-33

SE/4
S.13
NW/4
24



Depth Range C-5 Producing Formation -Queen

Purpose: To extend the pool to include T. J. Sivley's wells in Sections 18, and 19-

T. J. Sivley Fox Fed. #1-E 18-18-34 comp. in Cu. 2/13/55 des. 4373

T. J. Sivley Sivley-Fed. #19-1 in Unit L of 19-18-34 comp. in Cu. 2/12/55 des. 4361

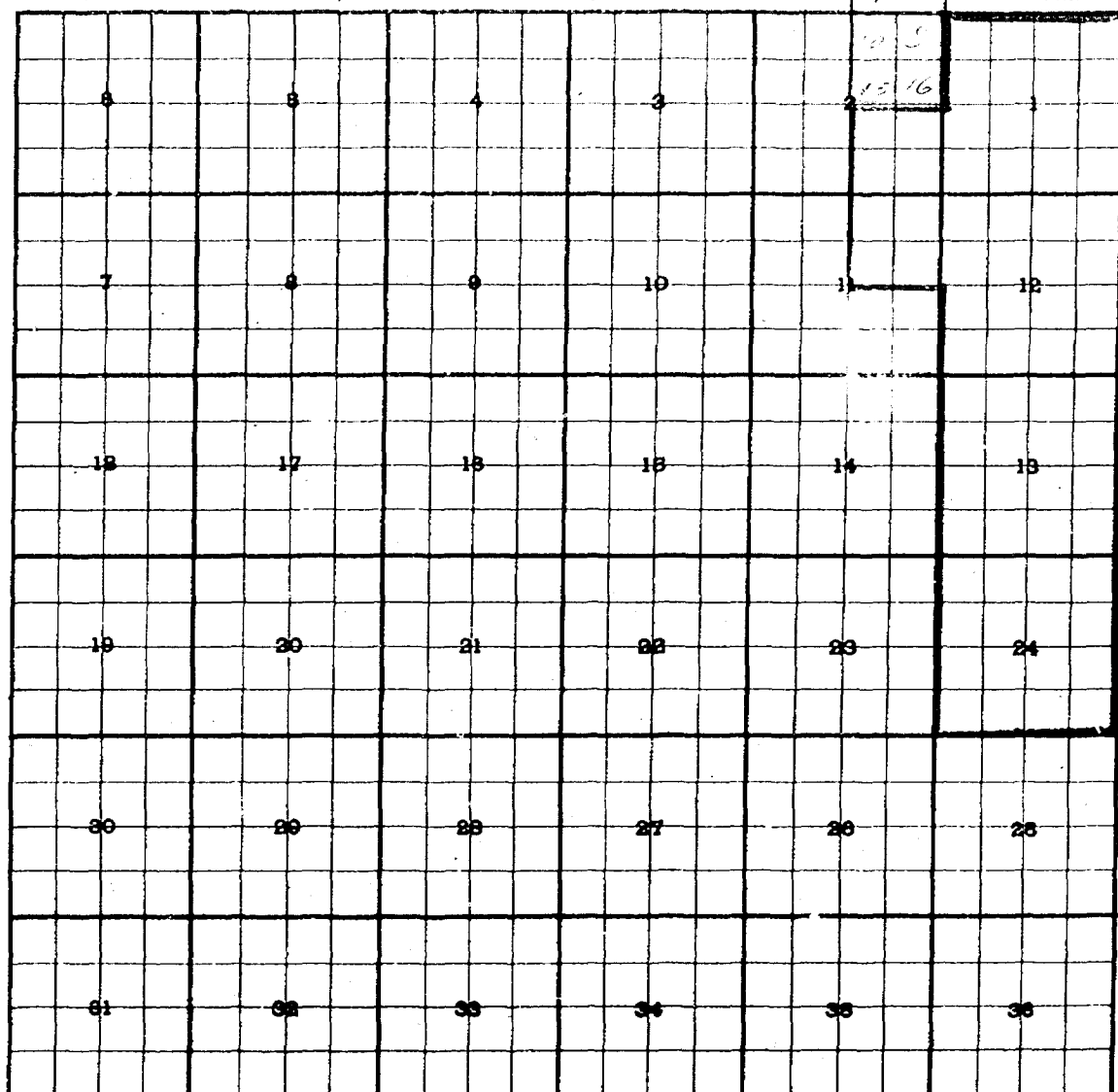
Existing Boundary: Colored in Red (18-33)

Proposed Extension: Colored in Green W/2 of Sec. 18; NW/4 Sec. 19

Order 185-(D) Extension of the Lumbert Gas Pool -Advertisement-

County LEA Pool LUMBERT

TOWNSHIP 21 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range C-5 Producing Formations Yates, Seven Rivers and Queen

Purpose: To extend the pool to include two wells;

Skelly Oil Co. Mexico W #4 in Unit I of 2-21-35 Seven Rivers producer,
comp. 2/27/55 tp. 3854

Wilson Oil Co. Lumbert-State #1-W 2-21-35 comp. 1/18/55 Seven R t.p. 3810

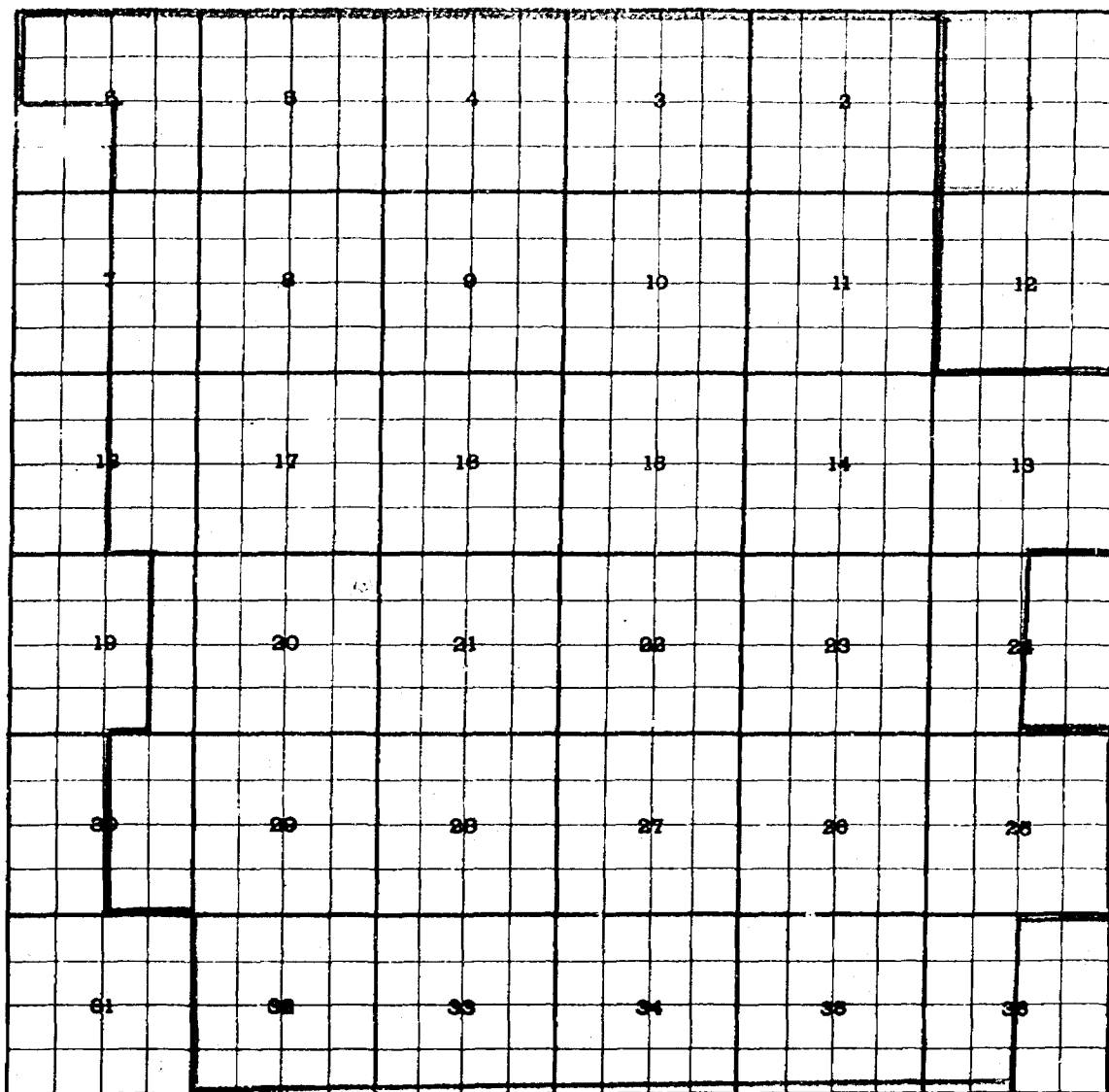
Existing Boundary: Colored In Red

Proposed Extension: Colored in Green Lots 1, 2, 7, 8, 9, 10, 11, and 16 of Sec. 2

Case 285 (a) Extension of the Levee-Mattix Pool

County Lea Pool LEVEE-MATTIX

TOWNSHIP 25 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range C-5 Producing Formation: Part of Seven Rivers and all of Queen

Purpose: To extend the pool for the inclusion of;

Westates Pet. Corp. Carlson B-1 #1-C in Sec. 1-25-37 comp. in Cu. 2/26/55-
t.p. 3340

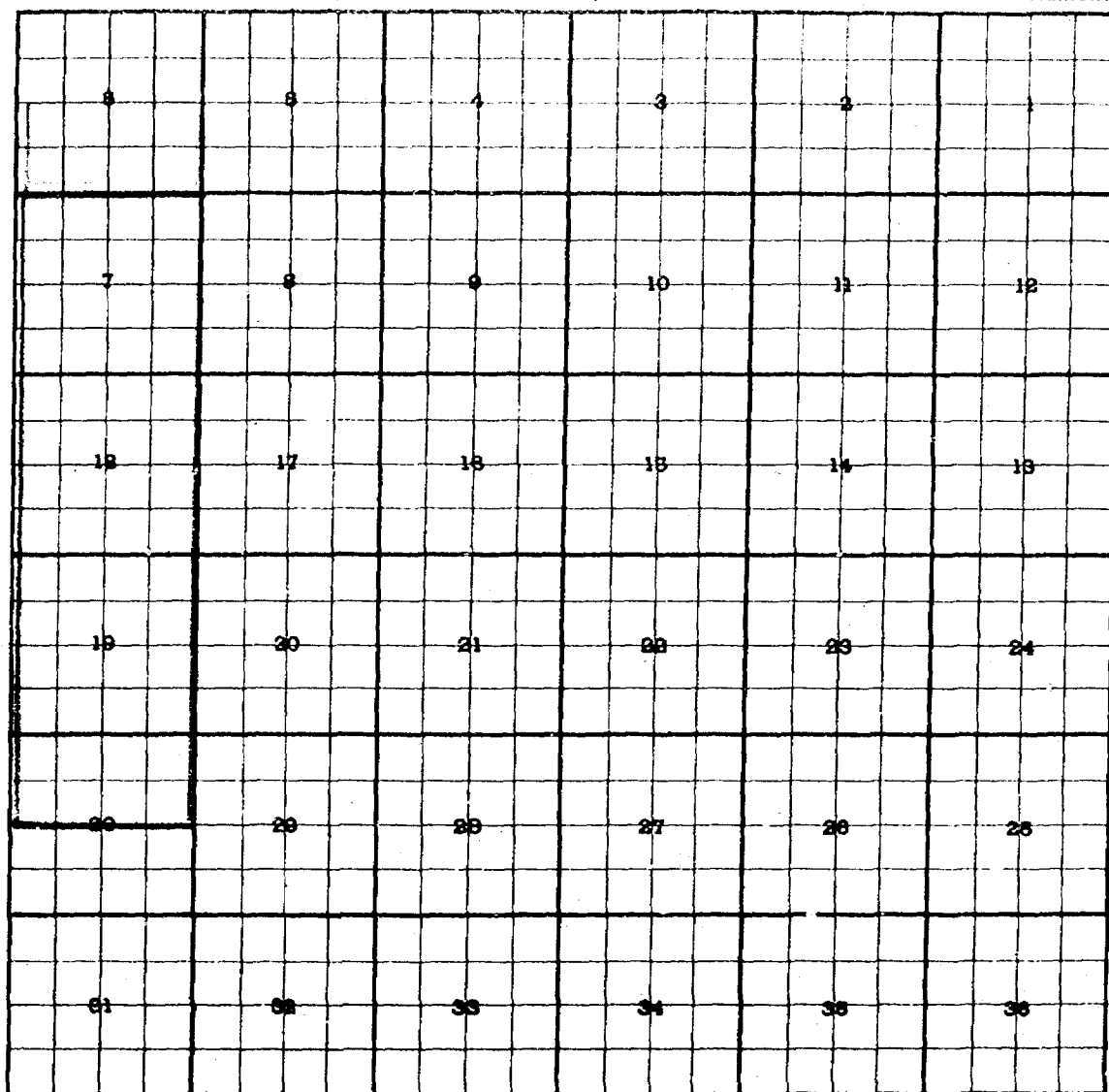
Proposed Extension: Colored in Green W/2 Sec. 1

Existing Boundary: Colored in Red

Case 189-(F) Initial order of an existing pool - Grayburg

County BLA Pool 4050

TOWNSHIP 10 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range C-5 Producing Formation -Grayburg

Purpose-To extend the pool to include -

Signal Oil and Gas Weir #1 in Unit J of 6-20-38 comp. as Grayburg producer
2/1/55 4075 des.

Signal Oil and Gas Dangle #1 in Unit K of 6-20-38 comp. 1/1/55 as a
Grayburg producer, tp. 4050

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green S/2 Sec. 6

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. 885
Order No. R-631

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CALLING FOR THE EXTENSION OF
EXISTING POOLS IN LEA COUNTY,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m. on April 20, 1955, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 12th day of May, 1955, 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 prescribed by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That extensions as advertised, and as further amended by testimony presented at the subject hearing, should be approved for the Blinebry Gas Pool, the Caudill-Devonian Oil Pool, the E-K Queen Oil Pool, the Eumont Gas Pool, the Langlie-Mattix Oil Pool, and the Skaggs Oil Pool.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission upon its own motion be, and the same hereby is approved as follows:

(a) That the Blinebry Gas Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
All of Section 17; SE/4 Section 18;
NE/4 Section 19; all of Section 20

(b) That the Caudill-Devonian Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
All of Section 21

(c) That the E-K Queen Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
W/2 Section 18;
W/2 Section 19

(d) That the Eumont Gas Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 35 EAST, NMPM
Lots 1, 2, 7, 8, 9, 10, 15 and
16 of Section 2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
All of Sections 5 and 6

(e) That the Langlie-Mattix Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM
W/2 Section 1

(f) That the Skaggs Pool, as heretofore classified, defined and described, should be extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
S/2 Section 6

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

John F. Simms
JOHN F. SIMMS, Chairman

E. S. Walker
E. S. WALKER, Member

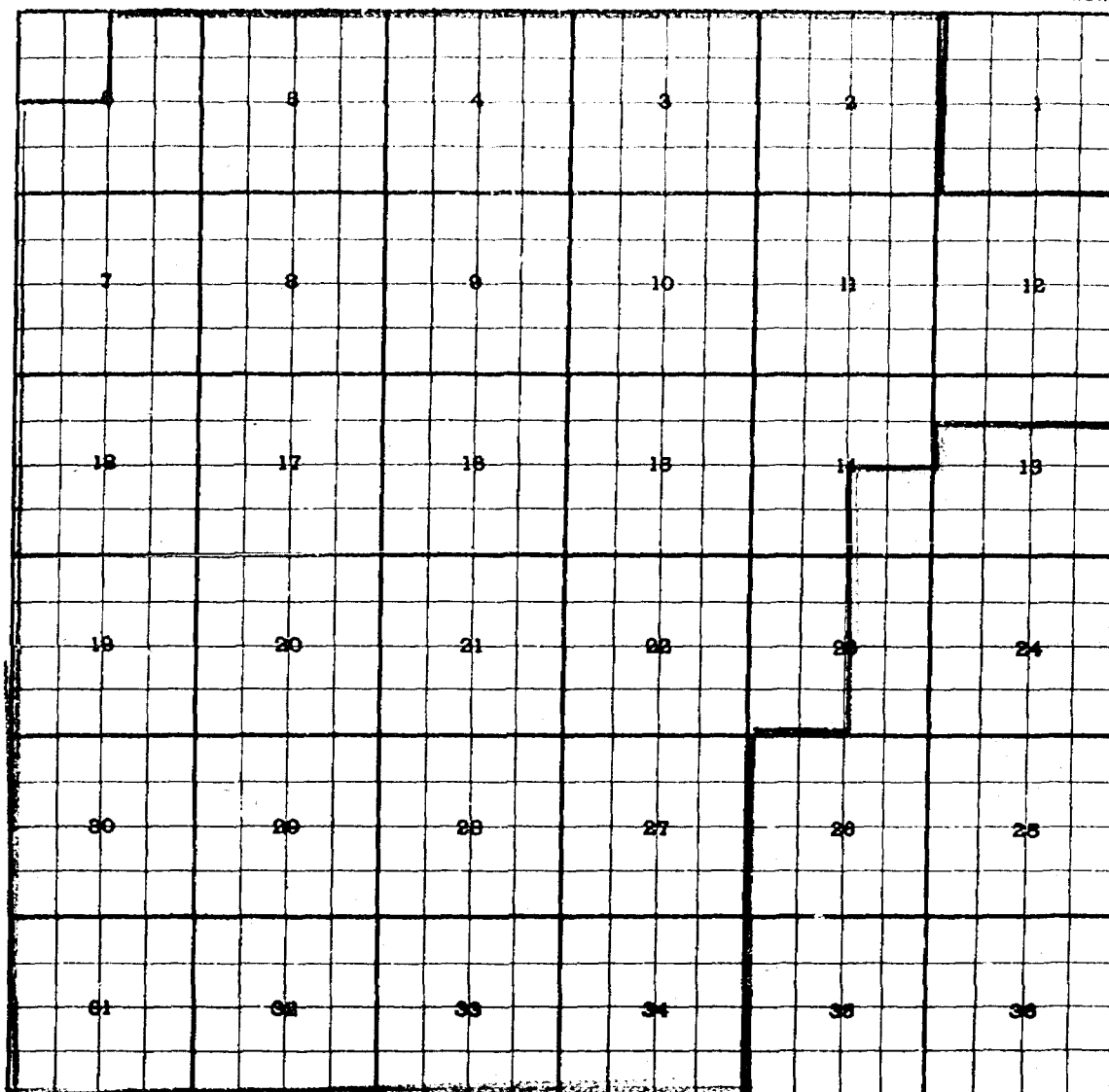
W. B. Macey
W. B. MACEY, Member and Secretary



Case 883: Abolishing the Nichols Pool in Eddy County, and extending the boundaries of the Artesia Pool

County EDDY Pool ARTESIA

TOWNSHIP 16 South, RANGE 28 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range 0-5 Producing Formation -Grayburg and San Andres

Purpose: To extend the pool to include :

Malco Resler and Yates State #124 comp. 2/9/55 TD 3054 t.p. 2610 Unit I 14-18-28
Grayburg producer

Malco, Resler and Yates State #125 in Unit A of 23-18-28, San Andres producer,
comp. 3/25/55 t.p. 2800

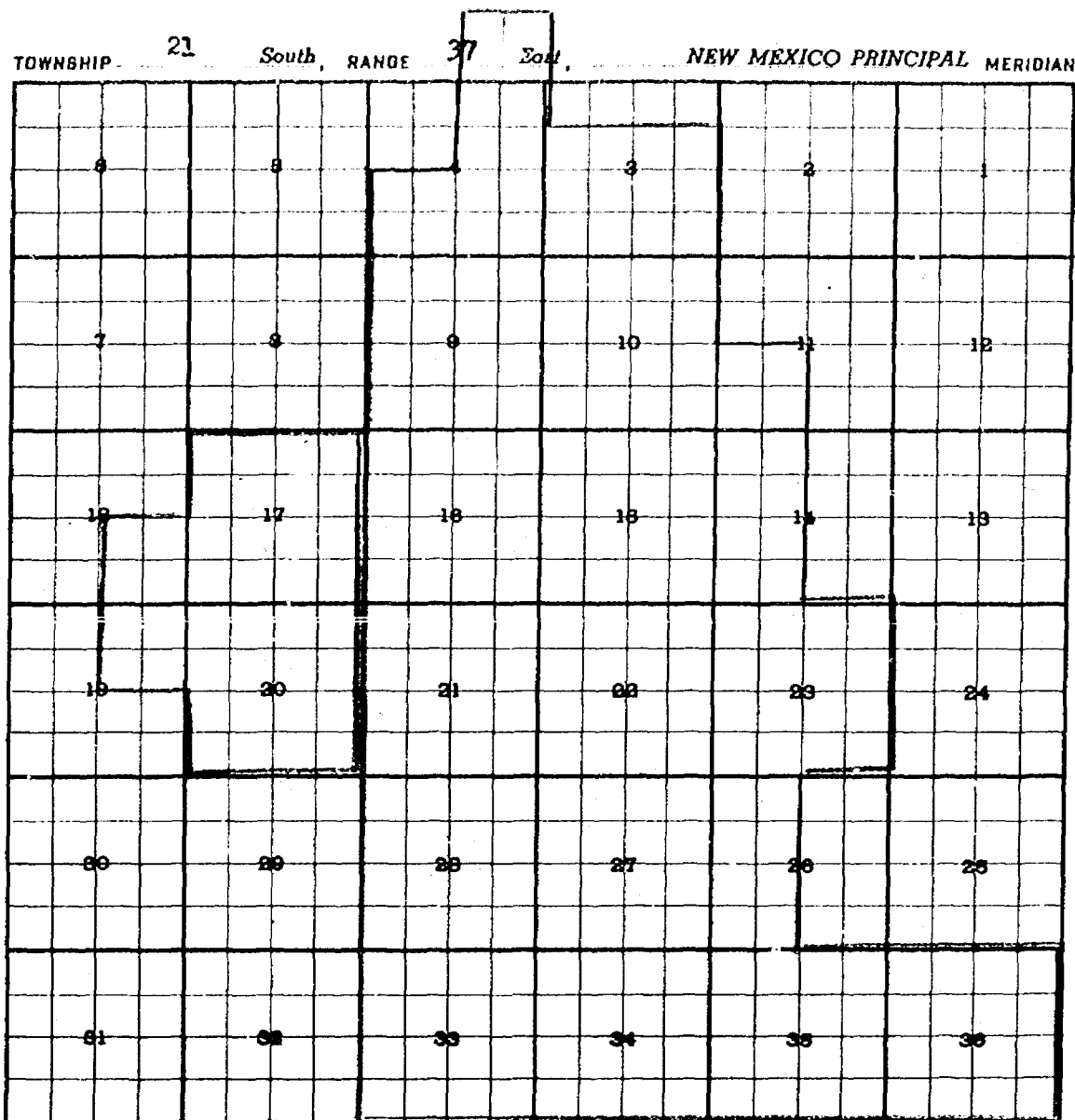
Existing Boundary : Colored in Red

Proposed Extension: Colored in Green-S/2 N/2 and S/2 Sec. 13

SE/4 Sec. 14
NE/4 Sec. 23
N/2 Sec. 24

Case 885: (A) Extension of the Blinebry Gas Pool

County LEA Pool BLINEBRY (Gas)



Depth Range 5-6 Producing Formation-Blinebry

Purpose: To extend the pool to include

Makin Drlg. Co. Warlick #1-A 19-21-37 comp. in Blinebry comp. 12/21/54

tp. 5585

Existing Boundary: As described in Order R-610 -Colored in Red

Proposed Extension: Colored in Green

All Sec. 17

SE/4 Sec. 18

NE/4 Sec. 19

All of Sec. 20

Case 185- (1) extension of the G. E. Hall - Dev. prod. Pool

County Lea Pool G. E. Hall - Dev. prod.

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

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

Producing Formation-Devonian

Depth Range 13-14

Purpose: To extend the pool to include:

G. E. Hall Dura H. Crockett #1-D 21-15-36, Dev. prod., comp. 1/18/55 tp.

13,545

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green -All of Section 21

Case 885-(o) Extension of the E-K Queen Pool

County LEA Pool E-K QUEEN

TOWNSHIP 18 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN

18-33

SE 1/4
S. 13
NW 1/4
24

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

Depth Range C-5 Producing Formation -Queen

Purpose: To extend the pool to include T. J. Sivley's wells in Sections 18, and 19-

T. J. Sivley Fox Fed. #1-E 18-18-34 comp. in Qu. 2/13/55 des. 4373

T. J. Sivley Sivley-Fed. #19-1 in Unit L of 19-18-34 comp. in Qu. 2/12/55
des. 4361

Existing Boundary: Colored in Red (18-33)

Proposed Extension: Colored in Green W/2 of Sec. 18; NW/4 Sec. 19

Case 885-(D) Extension of the Dumont Gas Pool -Advertised

County LEA Pool EUMONT

TOWNSHIP 21 South, RANGE 35 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

Depth Range 0-5 Producing Formations Yates, Seven Rivers and Queen

Purpose: To extend the pool to include two wells;

Skelly Oil Co. Mexico W #4 in Unit I of Sec. 2-21-35 S. R. Producer,
corp. c/27/55 to. 3854

Wilson Oil Co Dumont-State #2-21-35 comp. 1/18/55 Seven R t.p. 3810

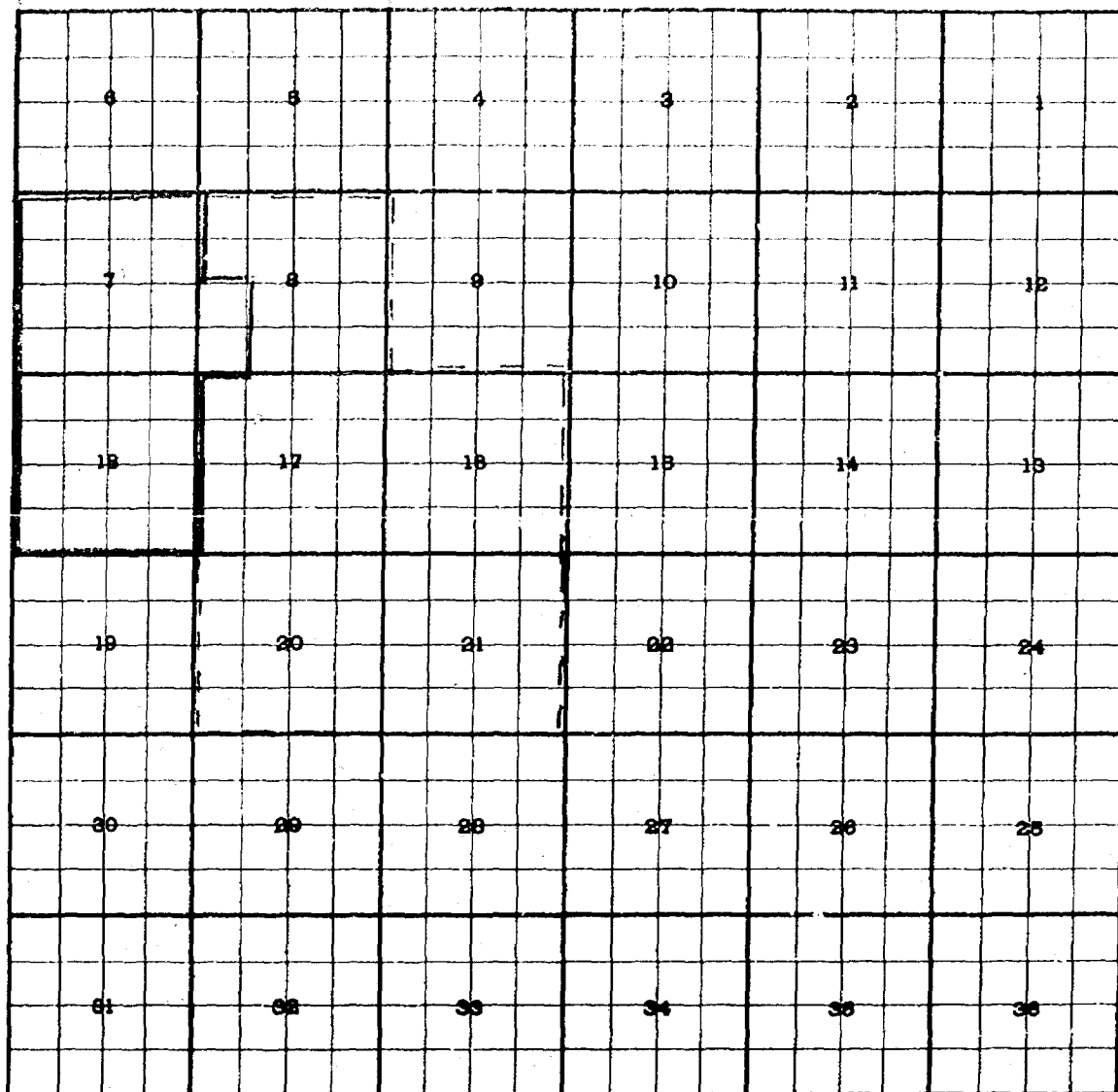
Existing Boundary: Colored In Red

Proposed Extension: Colored in Green Lots 1,2,7,8,9,10, 15, and 16 of Sec. 2

Case 885-Extension of the Lumont Pool-Undadvertised -

County LEA Pool LUMONT

TOWNSHIP 21 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range C-5 Producing Formation: Queen, Seven Rivers, Yates

Purpose: To extend the pool to include Schermerhorn Oil Corp. Barnie Currie #1-N,

gas well in Sec. 5-21-37, comp. as Queen

producer 2/18/55 t.p. 3500

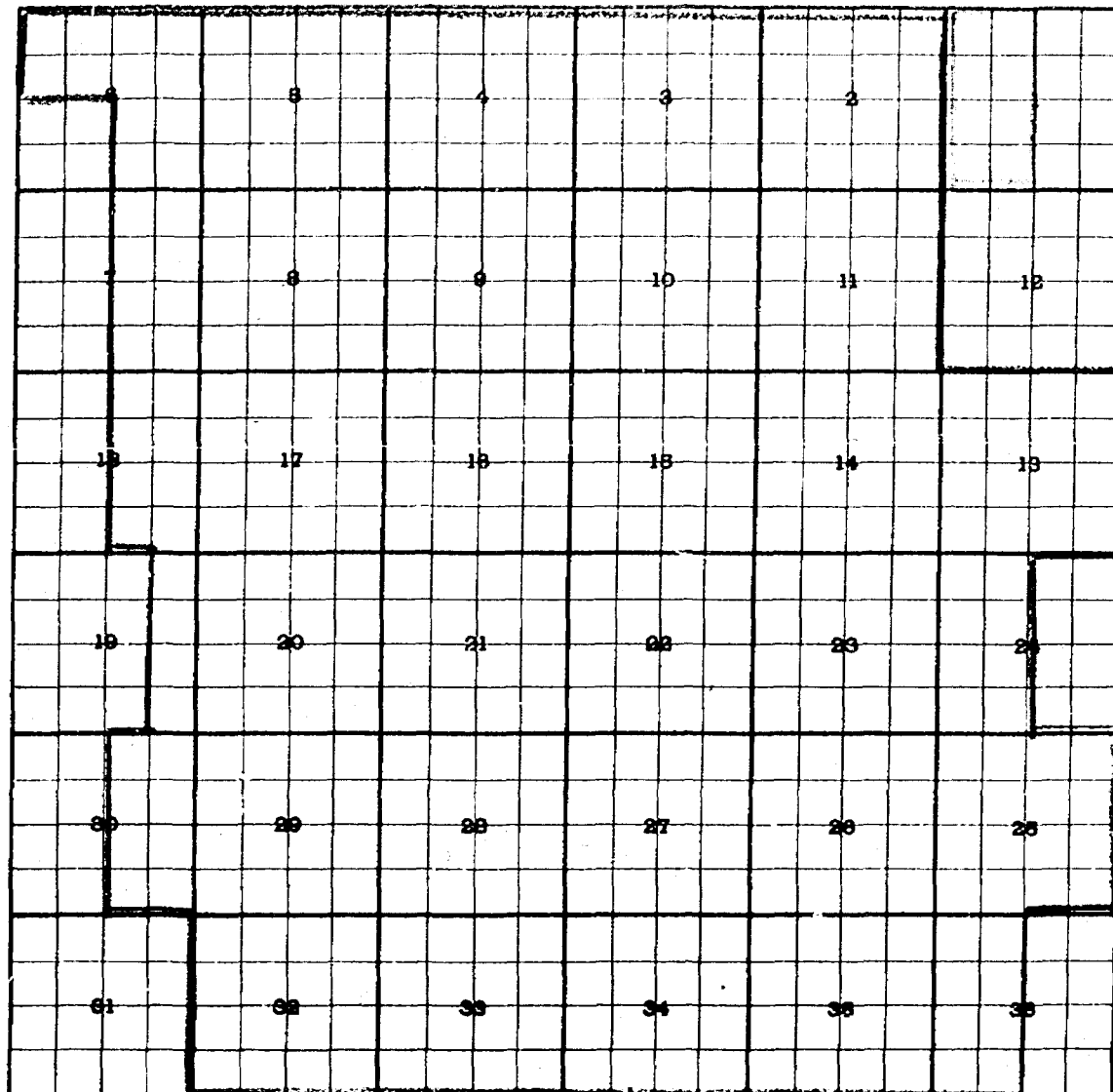
Existing Boundary, Including proposed in Case 884--(dotted outline) Red

Proposed Extension: Colored in Green All Sections 5, and 6

Case 285 (e) Extension of the Langlie-Mattix Pool

County LEA Pool LANGLIE-MATTIX

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



Depth Range C-5 Producing Formations: Part of Seven Rivers and all of Queen

Purpose: To extend the pool for the inclusion of;

Hastings Pet. Corp. Carlson B-1 #1-C in Sec. 1-25-37 comp. in Cu. 2/26/55-
t.p. 3940

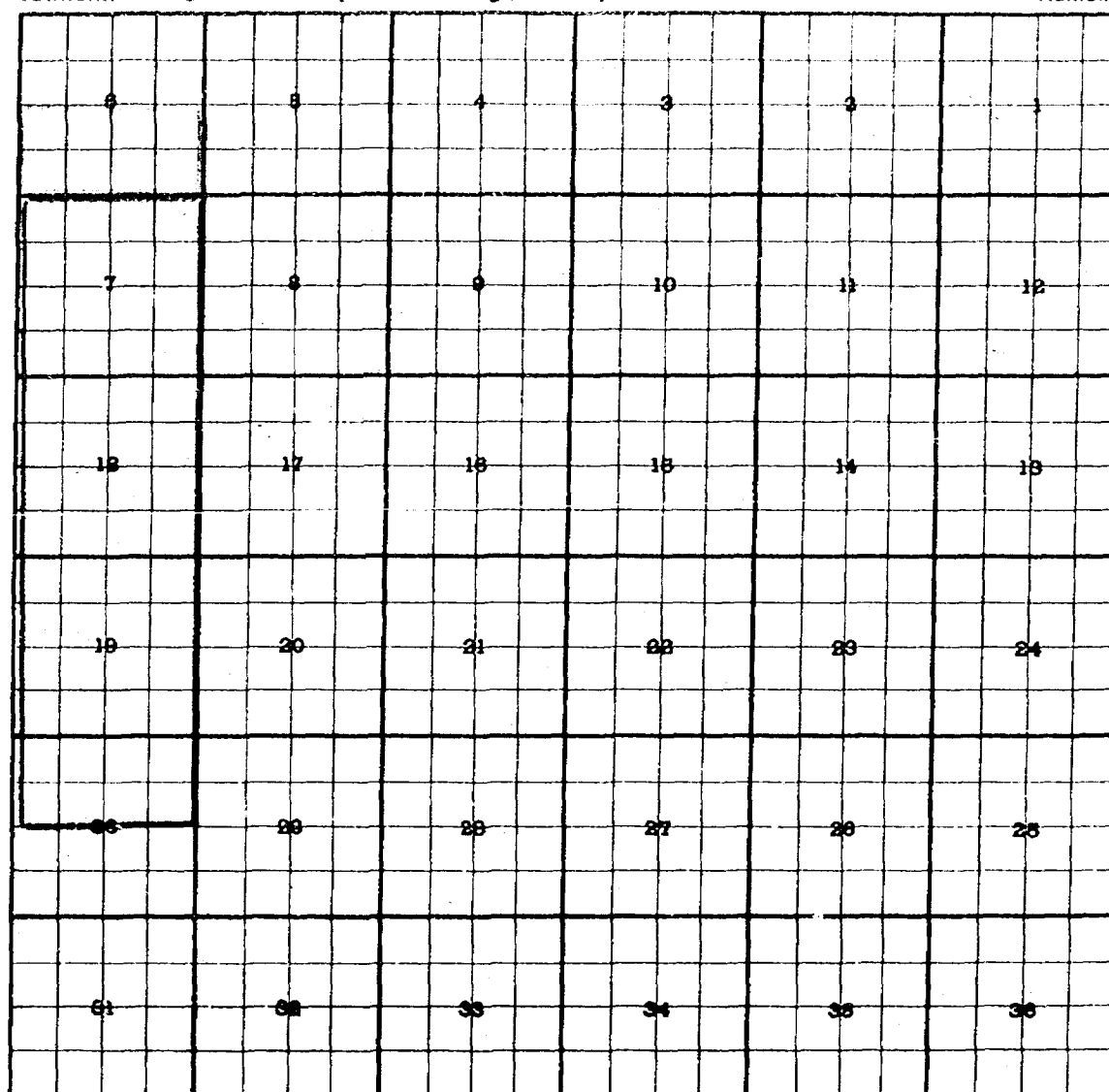
Proposed Extension: Colored in Green W/2 Sec. 1

Existing Boundary: Colored in Red

Case 885-(f) Extension of an existing pool- Skaggs

County IDA Pool SKAGGS

TOWNSHIP 20 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Depth Range 0-5 Producing Formation -Grayburg

Purpose-To extend the pool to include -

Signal Oil and Gas Weir #1 in Unit J of 6-20-38 comp. as Grayburg producer
2/1/55 4075 acs.

Signal Oil and Gas Dangle #1 in Unit K of 6-20-38 comp. 4/4/55 as a
Grayburg producer, tp.4050

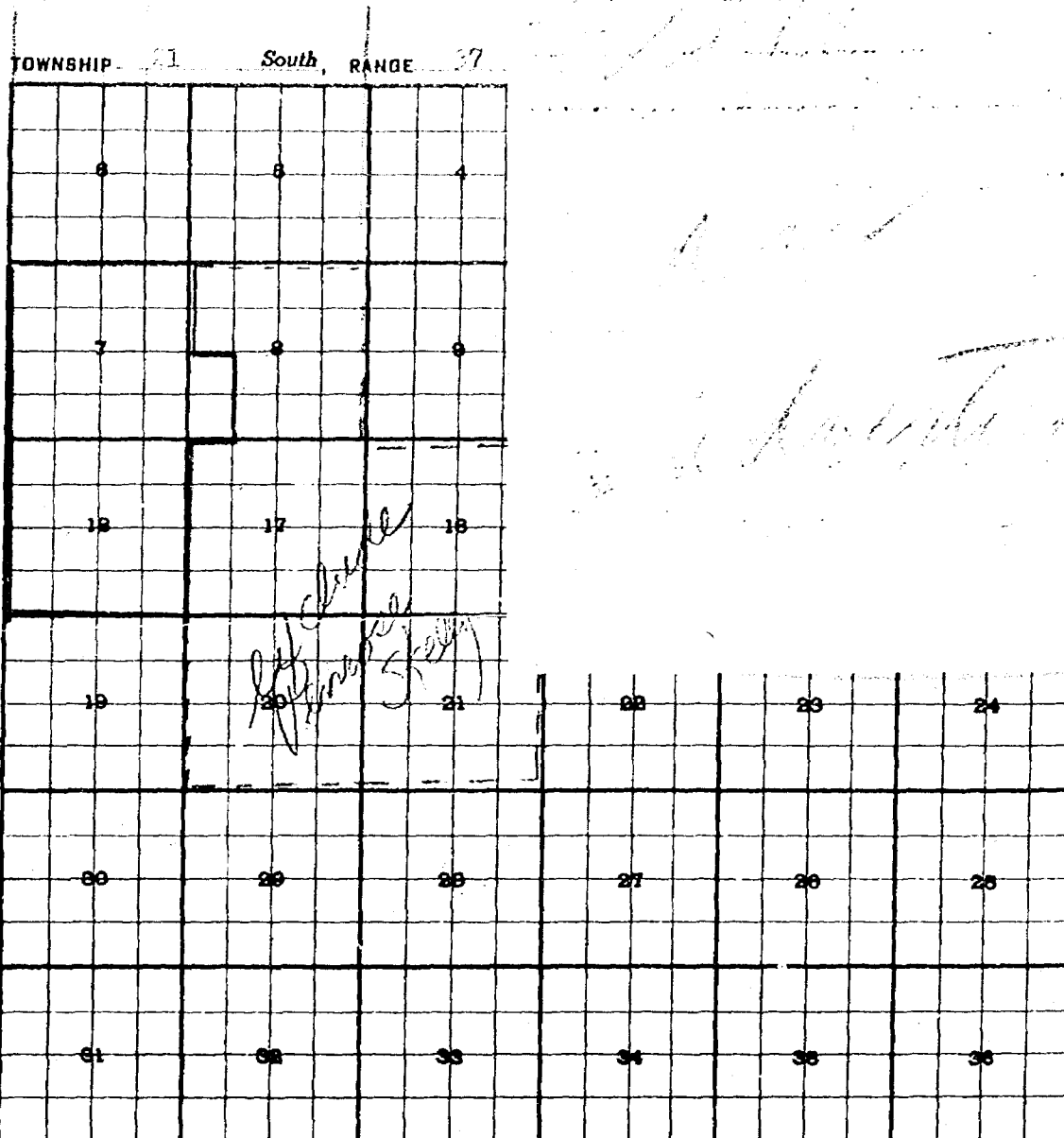
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green

S/2 Sec. 6

Case 884-extension of the pool Red-1

County Lincoln



Depth Range C-5 Producing Formation: Queen, Seven Rivers, Yates

Purpose: To extend the pool to include Schermerhorn Oil Corp. Bernie Currie #1-N,
gas well in Sec. 5-21-37, comp. as Queen
producer 2/18/55 t.b. 3500

Existing Boundary, Including proposed in Case 884-(dotted outline) Red

Proposed Extension: Colored in Green All Sections 5, and 6