

Case No.

1255

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
HOBBS, NEW MEXICO
MAY 16, 1957

CASE NO. 1255

T R A N S C R I P T O F P R O C E E D I N G S

DEARNLEY-MEIER AND ASSOCIATES

COURT REPORTERS

605 SIMMS BUILDING

TELEPHONE 3-6691

ALBUQUERQUE, NEW MEXICO

BEFORE THE
NEW MEXICO OLD CONSERVATION COMMISSION
HOBBS, NEW MEXICO
MAY 16, 1967

IN THE MATTER OF:

CASE NO. 1255: Southeastern New Mexico nomenclature case calling for the extension of existing pools in Lea, Chavez, Eddy and Roosevelt Counties, New Mexico.

(a) Extension of the Artesia Pool to include:

Township 17 South, Range 20 East
Section 36: S/2 NW/4

(b) Extension of the Atoka Pool to include:

Township 13 South, Range 26 East
Section 12: W/2 NW/4

(c) Extension of the Brown Pool to include:

Township 10 South, Range 26 East
Section 22: SE/4 SE/4
Section 23: S/2 SW/4

(d) Extension of the Cass Pool to include:

Township 20 South, Range 37 East
Section 14: SW/4
Section 15: SE/4

(e) Extension of the Dollashide-Drinkard Pool to include:

Township 24 South, Range 38 East
Section 19: N/2 NE/4

(f) Extension of the R-K Queen Pool to include:

Township 16 South, Range 33 East
Section 23: NW/4

(g) Extension of the Fowler-Devonian Pool to include:

Township 24 South, Range 37 East
Section 10: W/2 SW/4

(h) Extension of the Gladiola Pool to include:

Township 12 South, Range 33 East
Section 16: N/2 SE/4 & S/2 NE/4

(i) Extension of the South High Lonesome Pool to include:

Township 17 South, Range 29 East
Section 4: SW/4

(j) Extension of the Milnesand-Pennsylvanian Pool to include:

Township 8 South, Range 34 East
Section 13: SE/4 NE/4

Township 8 South, Range 35 East
Section 18: S/2 NW/4

(k) Extension of the Roberts Pool to include:

Township 17 South, Range 35 East
Section 8: SE/4

BEFORE:

Honorable E. L. Nechem
 Mr. A. L. Porter,
 Mr. Murray Morgan

T R A N S C R I P T O F P R O C E E D I N G S

MR. PORTER: The Commission will consider next Case 1255.

(Witness sworn.)

JOHN W. RUNYAN

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

DIRECT EXAMINATION

BY MR. COOLEY:

Q State your name and position for the record, please.

A John W. Runyan, geologist for the Oil Conservation Commission.

Q In your official capacity as geologist for the New Mexico Oil Conservation Commission, have you had an opportunity to make a study of extension of certain pools in Lea, Chavez, Eddy and Roosevelt Counties, New Mexico?

A I have.

Q Have you made a study concerning the extension of the Artesia Pool in Township 17 South, Range 23 East?

A I have. I recommend it be extended as advertised.

Q What are your recommendations with regard to the Atoka Pool?

A I recommend it be extended as advertised.

Q What are your recommendations concerning the extension of the Brown Pool?

A I recommend it be extended as advertised.

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

A I recommend that it be extended as advertised.

Q What are your recommendations concerning the Dollarhide-Drinkard Pool?

A I recommend it be extended as advertised.

Q What are your recommendations concerning the E-K Queen Pool?

A I recommend it be extended as advertised and also two un-

advertised portions, being the South Half of the Northwest Quarter of Section 13, Township 18 South, Range 34 East, and the East Half of the Southeast Quarter of Section 8, the North Half of Northeast Quarter of Section 17, Township 18 South, Range 34 East.

Q What are your recommendations concerning the extension of the Fowler-Devonian Pool?

A I recommend it be extended as advertised.

Q What are your recommendations with regard to the extension of Gladiola Pool?

A I recommend it be extended as advertised.

Q Do you have any recommendations concerning the extension of the South High Lonesome Pool?

A I recommend that extension of the South High Lonesome Pool be dismissed due to the fact that the South High Lonesome Pool will be abolished in the near future by the Commission.

Q What are your recommendations concerning extension of the Milnesand-Pennsylvania Pool?

A I recommend it be extended as advertised.

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

A I recommend it be extended as advertised.

Q Mr. Runyan, do you have exhibits to substantiate your recommendations in this case?

A Yes, I do. I wish to submit to the Commission Exhibits A through K.

MR. PORTER: Were these exhibits prepared by you or under your supervision? A Yes, sir, they were.

MR. PORTER: Without objection, they will be admitted. Do you have any questions?

MR. NUTTER: No.

MR. PORTER: Does anyone else have any questions? The witness may be excused.

(Witness excused.)

The case will be taken under advisement.

C E R T I F I C A T E

STATE OF NEW MEXICO)
)
COUNTY OF BERNALILLO) ss

I, J. A. Trujillo, 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 by me and/or under my personal supervision, 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, the 10th day of June, 1957, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

J. A. Trujillo
NOTARY PUBLIC

My Commission Expires;

OCTOBER 5, 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. 1255
Order No. R-1008**

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 16, 1957, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 29th day of May, 1957, 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 certain extensions to the Cass Pool, the Dollarhide-Drinkard Pool, the E-K Queen Pool, the Fowler-Devonian Pool, the Gladiola Pool, and the Roberts Pool, all in Lea County, New Mexico, to the Brown Pool in Chaves County, New Mexico, to the Artesia Pool and the Atoka Pool, both in Eddy County, New Mexico, and to the Milnesand-Pennsylvanian Pool in Roosevelt County, New Mexico.

(3) That the advertised extension of the South High Lonesome Pool in Eddy County, New Mexico, should be dismissed pending further study.

IT IS THEREFORE ORDERED:

(a) 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 17 SOUTH, RANGE 28 EAST, NMPM
Section 36: S/2 NW/4**

(b) That the Atoka 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: W/2 NW/4

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

TOWNSHIP 10 SOUTH, RANGE 26 EAST, NMPM
Section 22: SE/4 SE/4
Section 23: S/2 SW/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 14: SW/4
Section 15: SE/4

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

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM
Section 19: N/2 NE/4

(f) That the E-K Queen 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 13: S/2 NW/4
Section 23: NW/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 8: E/2 SE/4
Section 17: N/2 NE/4

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
Section 10: W/2 SW/4

(h) 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 38 EAST, NMPM
Section 18: N/2 SE/4 and S/2 NE/4

-3-

Case No. 1255
Order No. R-1008

(i) That the advertised extension of the South High Lonesome Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
Section 4: SW/4

be and the same is hereby dismissed.

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

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM
Section 13: SE/4 NE/4

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM
Section 18: E/2 NW/4

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


TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 8: SE/4

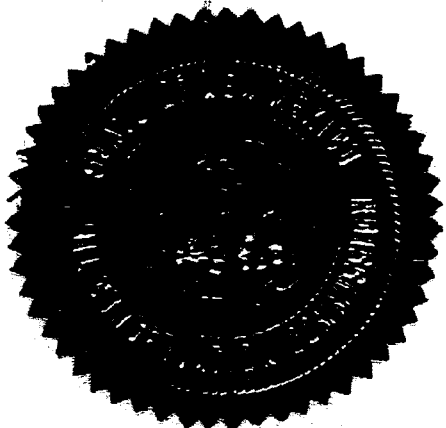
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


EDWIN L. MECHEM, Chairman


MURRAY E. MORGAN, Member


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



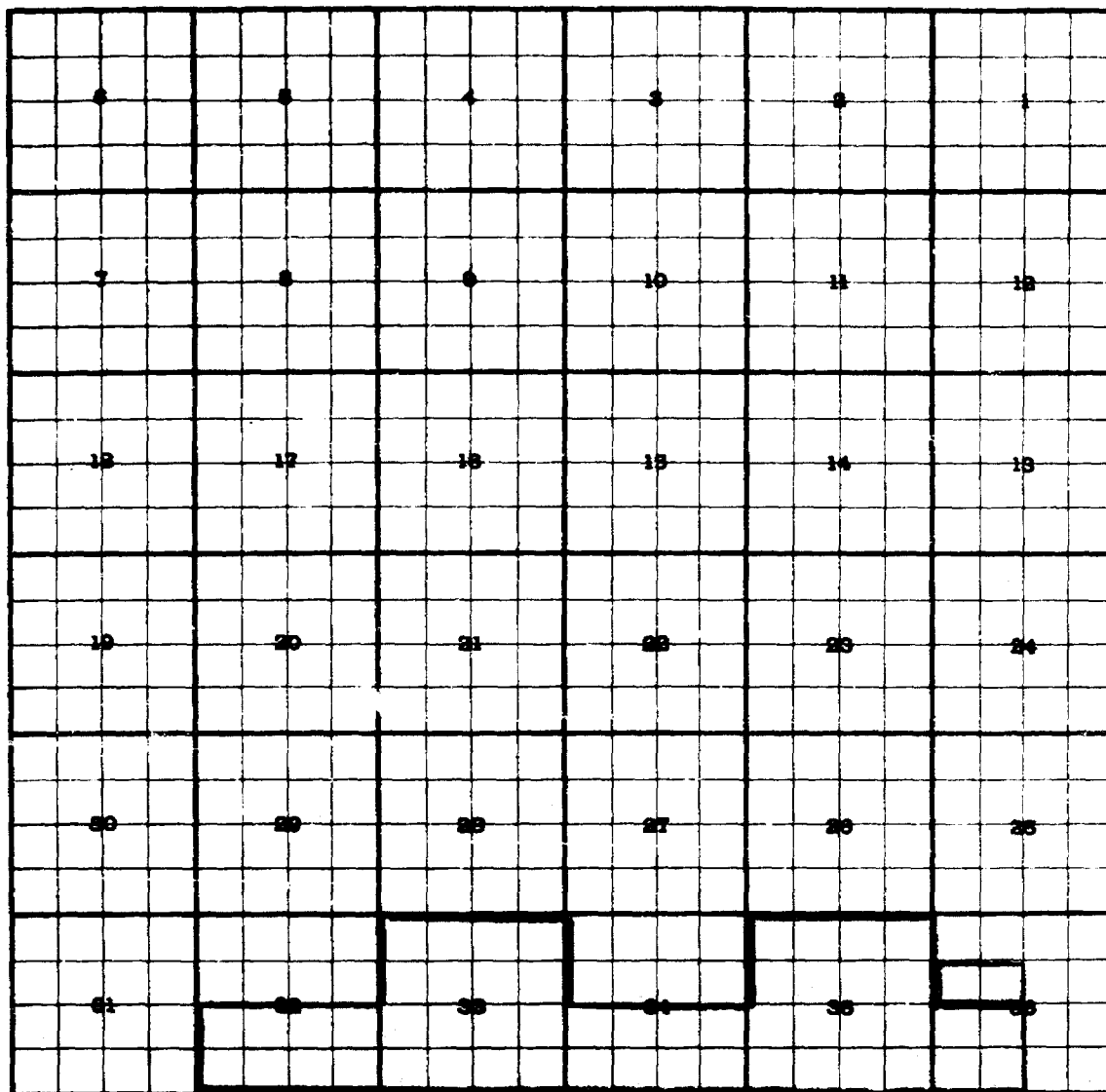
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Sent to
O.S.S.

Case 1255:(A) Extension of the Artesia Pool

County EDDY Pool ARTESIA

TOWNSHIP 17 South, RA' 3E 28 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

x Western Yates State 647 Tr. 7 #139 in Unit E of Sec. 36-17-28 completed
3/13/57 in Grayburg and San Andres top perf. 2236

Existing Boundary : Colored in Red

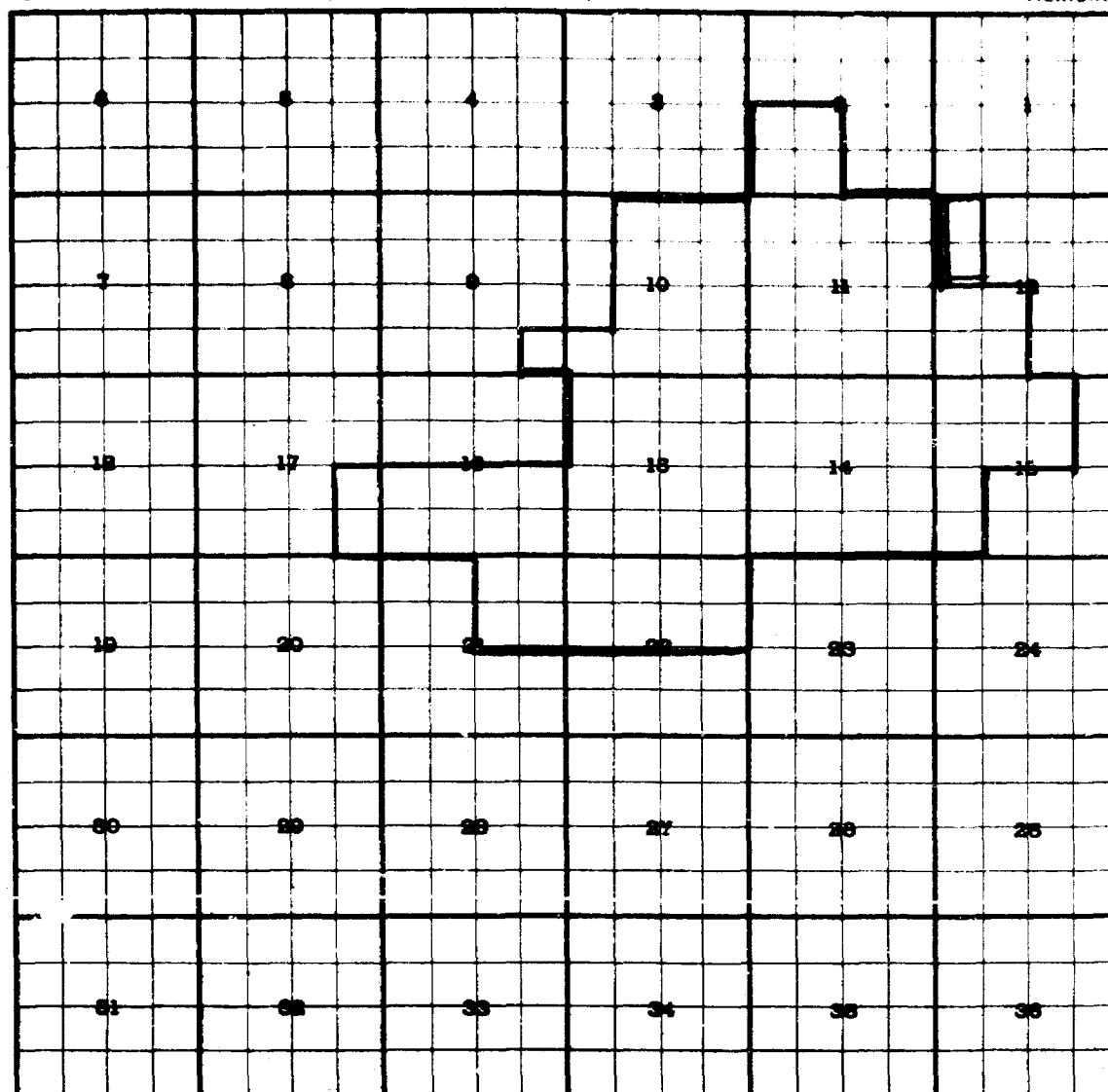
Proposed Extension: Colored in Green 3/2 NW/4 of Section 36

Case 1255: Extension of an existing pool (B)

County EDDY Pool 1706

PF-San Andres

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



Purpose: To extend the pool for the inclusion of-

Magnolia Pet. Co. Fred Brainerd #1 in Unit E of Sec. 12-18-26 comp. 3/24/57
in San Andres top perf. 1614

Existing Boundary : Colored in Red

Proposed Extension: Colored in Green-W/2 NW/4 of Section 12

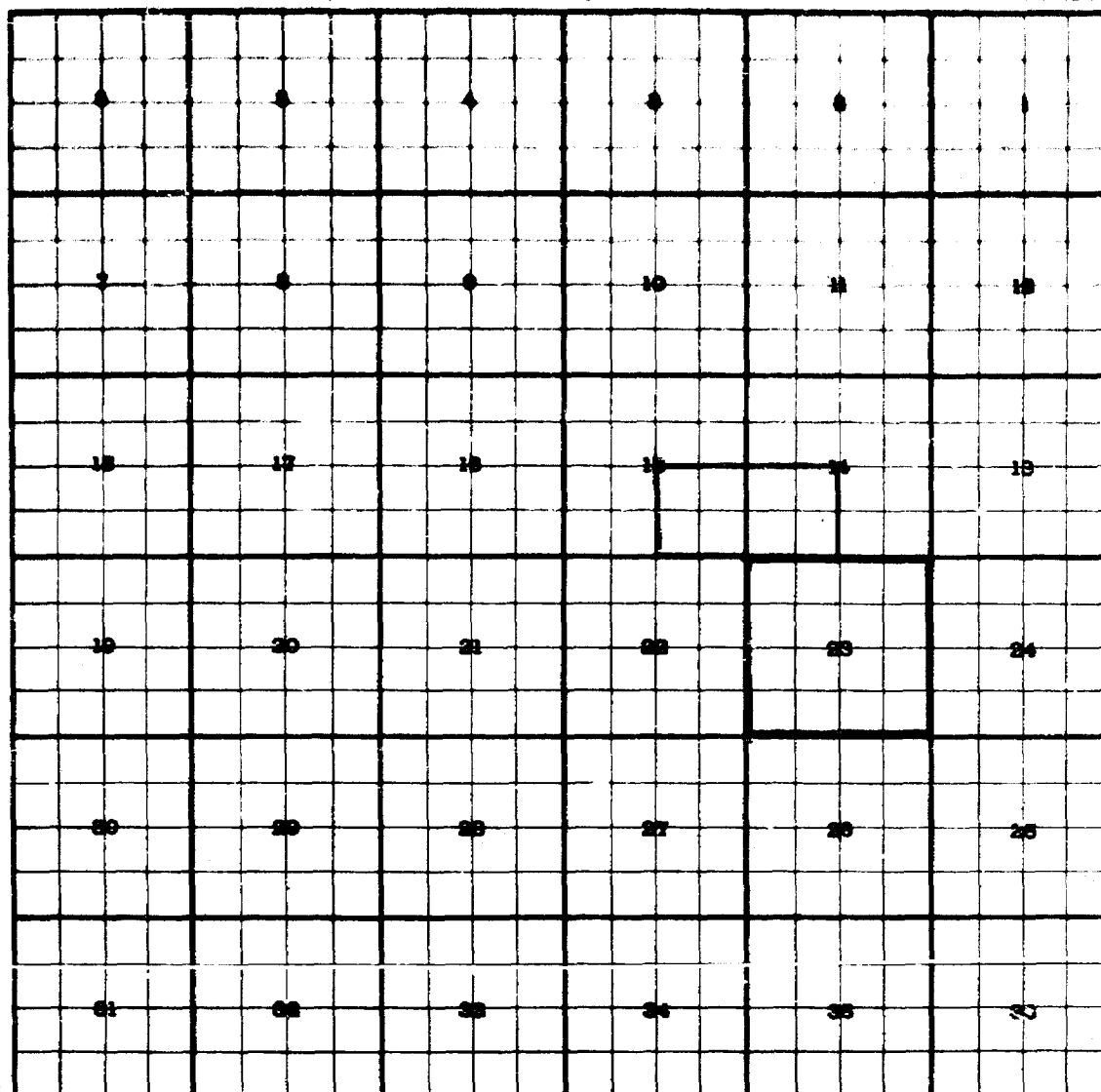
Case 1255: Extension of an existing pool- Cass

(P)

County LEA Pool CASS

7-8 Penn.

TOWNSHIP 20 South RANGE 37 East NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Continental Oil Co. Britt B-15 #9 in Unit J of Sec. 15-20-37 comp.
in Penn. 3/5/57 Top perf. 7700

Existing Boundary : Colored in Red

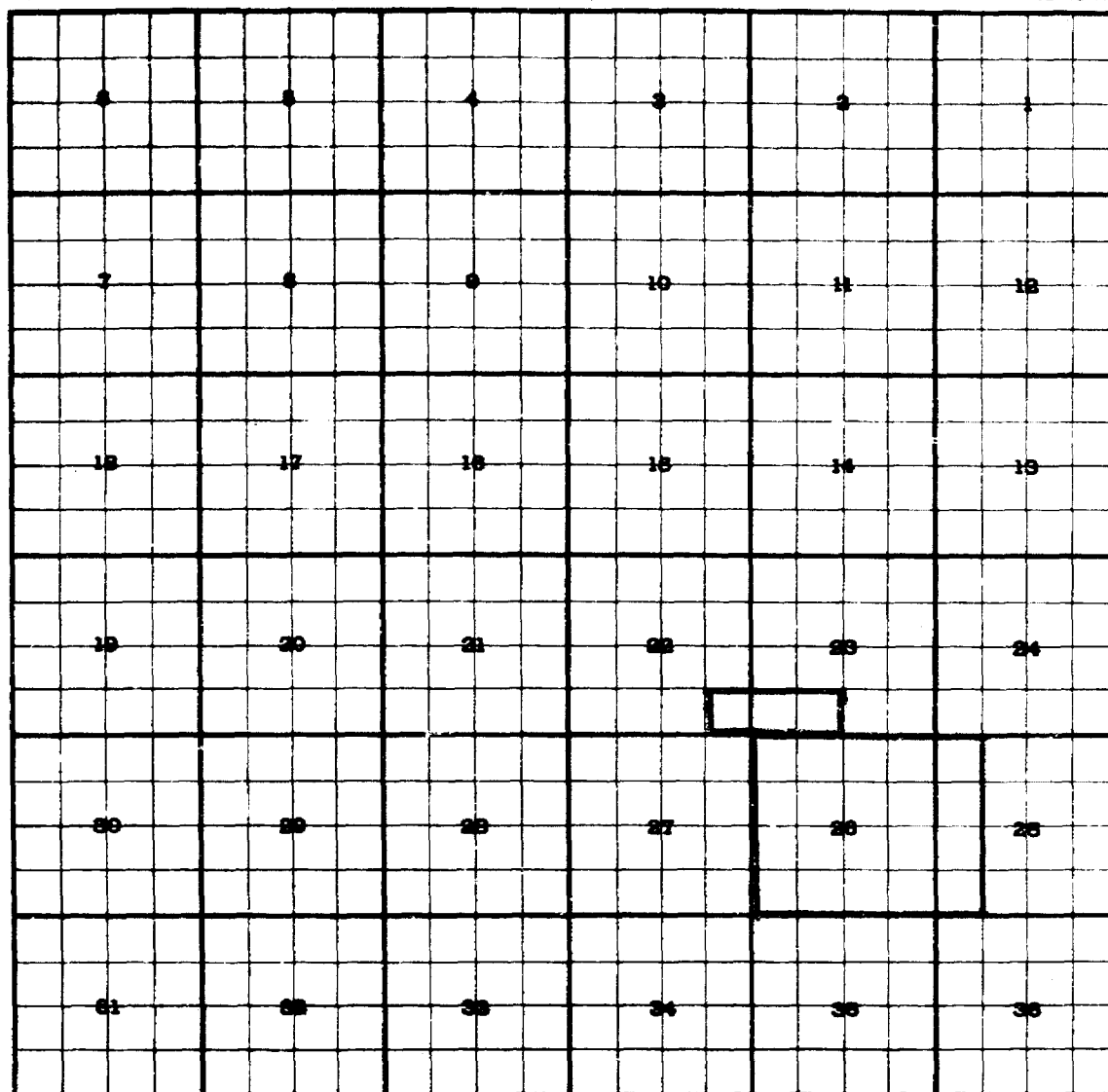
Proposed Extension: Colored in Green SW/4 of Sec. 14, SE/4 of Sec. 15

Case 1255: Extension of an existing pool (C) Brown

County CHAVES Pool BROWN

PF Queen and Grayburg

TOWNSHIP 10 South, RANGE 26 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of

Steinberger Drilling Co. Kelly-State B #1 in Unit P of Section 22-10-26
comp. 3/1/57 in Queen dcs. 723

Existing Boundary: Colored in Red

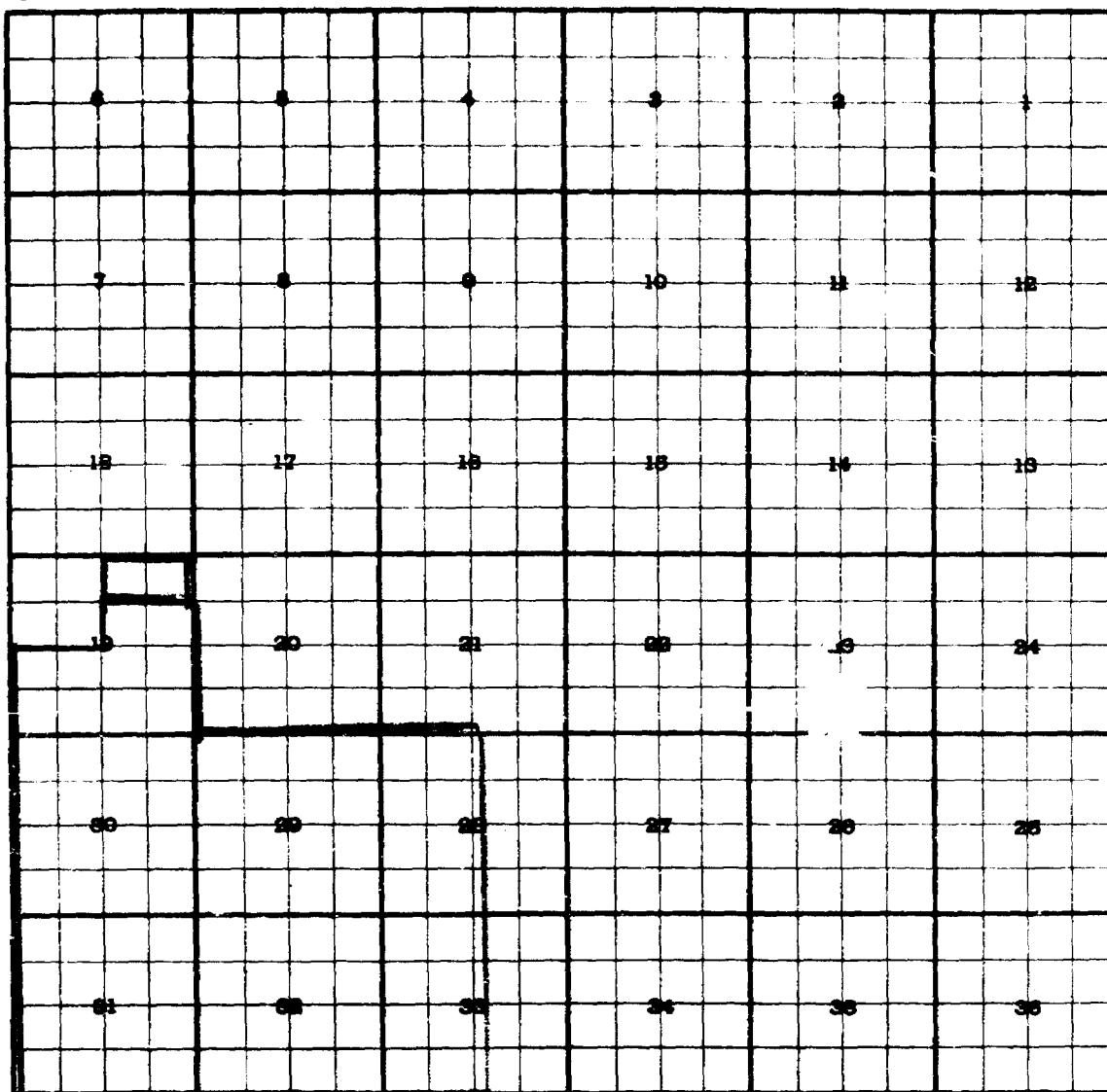
Proposed Extension: Colored in Green- SE/4 SE/4 Sec. 22 S/2 SW/4 Sec. 23

Case 1255: Extension of an existing pool

County LEA Pool DOLLARHIDE-DRINKARD

PF Drinkard 6-7

TOWNSHIP 24 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Sinclair Oil & Gas Co. J. H. McClure #21 in Unit B of Sec. 19-24-38
comp. in Drinkard 3/31/57 Top perf. 6666

Existing Boundary : Colored in Red

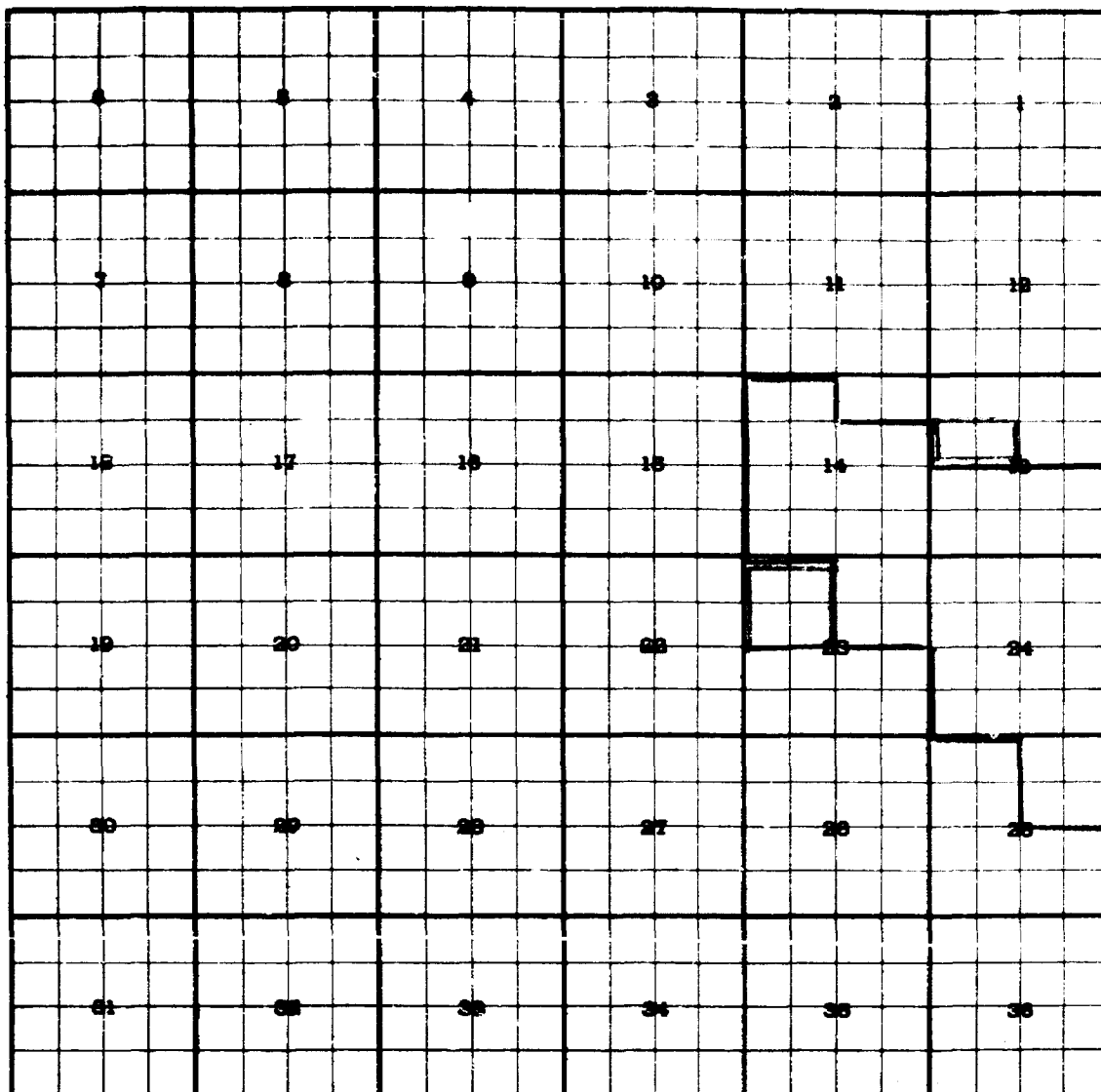
Proposed Extension: Colored in Green N/2 NE/4 of Section 19

Case 1255: (F) Extension of an existing pool (F)

County LEA Pool E-K QUEEN

Queen 0-5

TOWNSHIP 18 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Texas Gulf Producing Co. State G #5 in Unit C of Sec. 23-18-33 comp. in
Queen 2/25/57 top perf. 4306 &

John H. Trigg Fed. "T" #14-13 in Unit E of Sec. 13-18-33 comp. in Queen
4/18/57 top of pay 43331

Existing Boundary : Colored in Red

Proposed Extension-Advertised NW/4 of Sec. 23

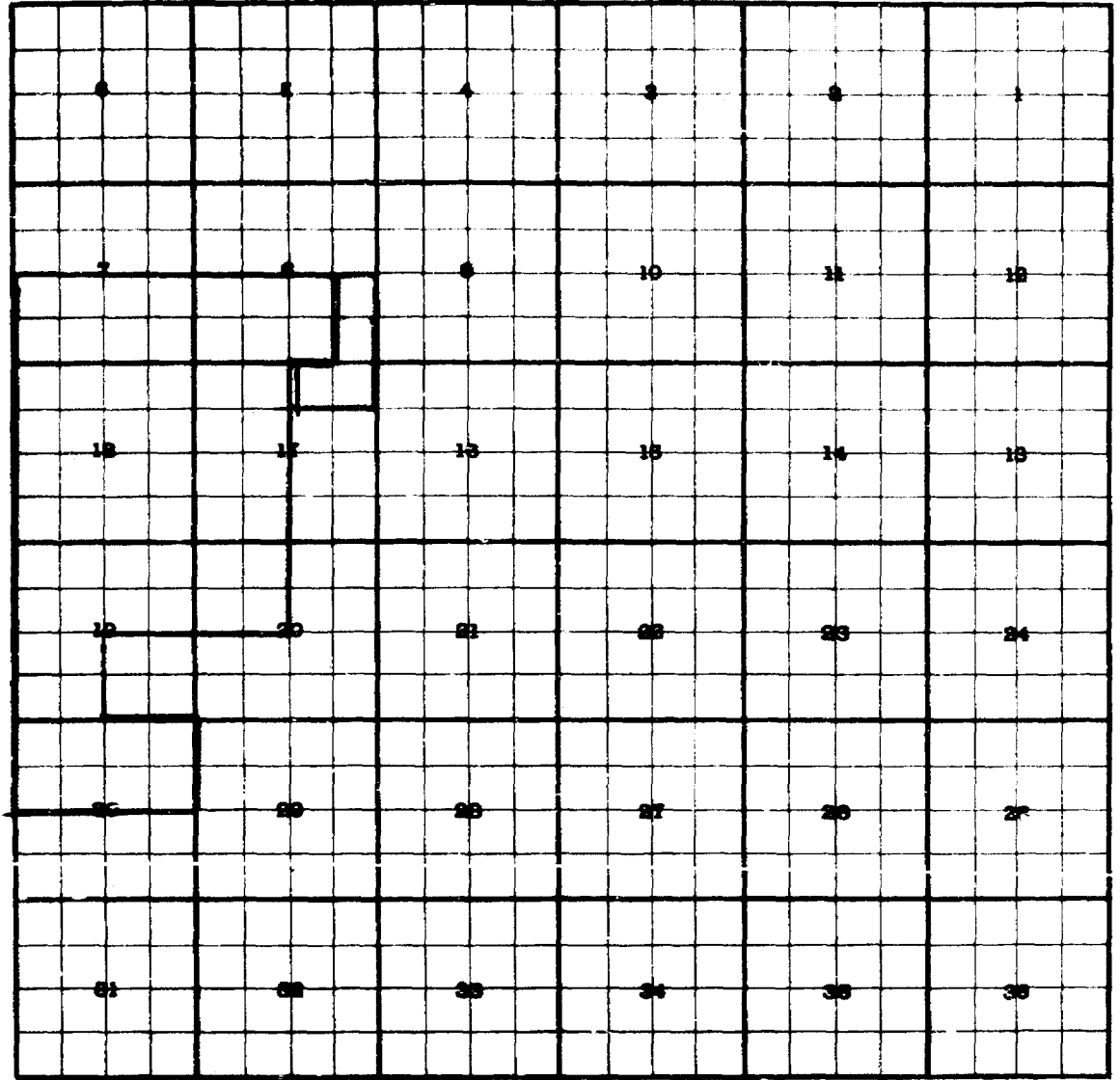
Unadvertised S/2 NW/4 of Section 13

Case 1255:F -Unadvertised Extension of an existing pool E-K Queen (F)

County LEA Pool E-K QUEEN

0-5 Queen

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



Purpose: To extend the pool for the inclusion of-

Cities Service Prod. Co. State BC #2 in Unit P of Sec. 8-18-34 comp.
4/20/57 in Queen Top perf. 4405 &

The Atlantic Refining Co. State AJ #2 in Unit B of Sec. 17-18-34 in Unit
B of Sec. 17-18-34 comp. in Queen top perf. 4463

Existing Bonndary : Colored in Red

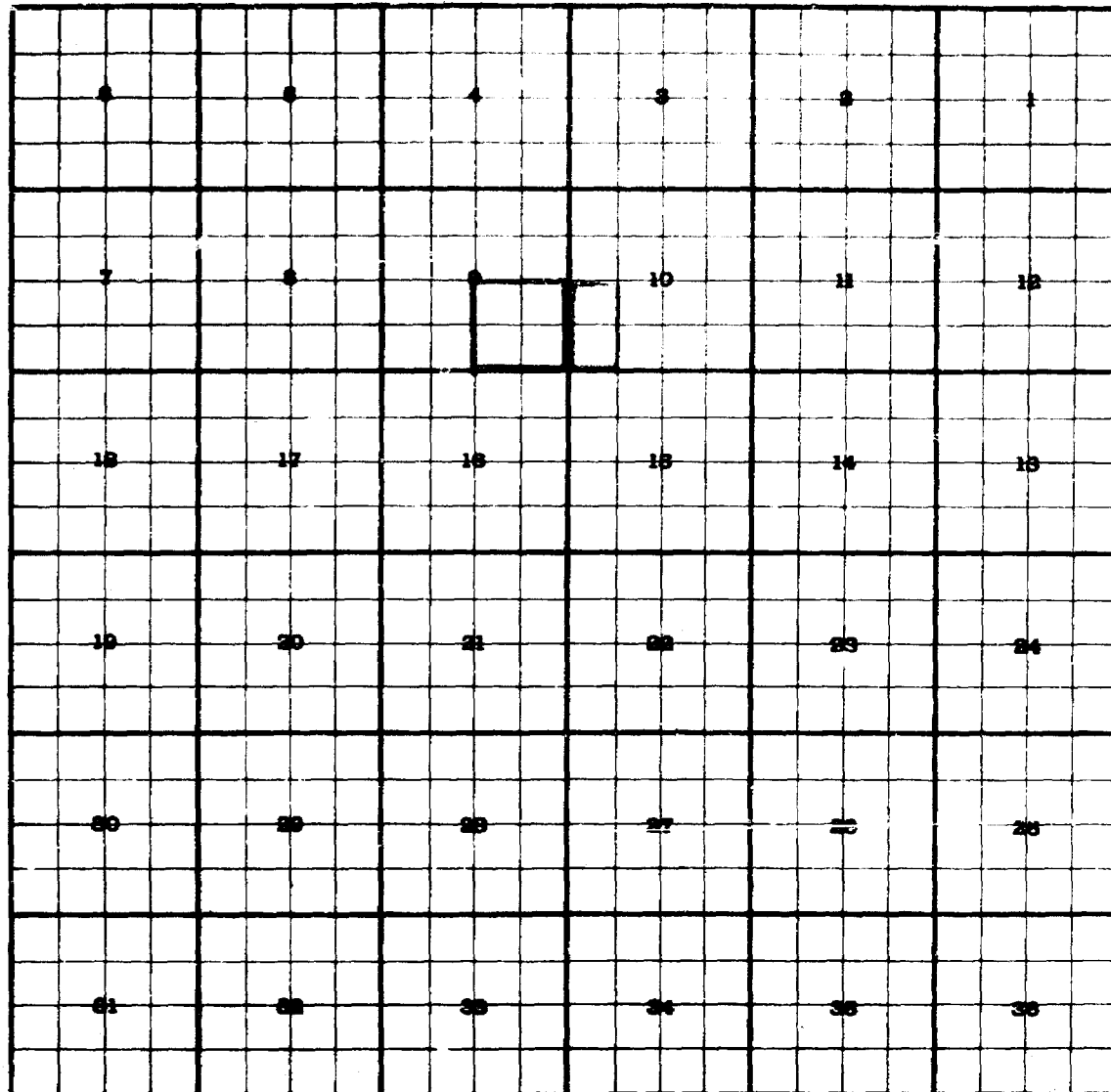
Proposed Extension: Colored in Green E/2 SE/4 of Section 8
N/2 NE/4 of Section 17

Case 1255: Extension of an existing pool (G)

County LEA Pool FOWLER-DEVONIAN

7-8 Devonian

TOWNSHIP 24 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of

Gulf Oil Corp. S. J. Carr #6-L in Sec. 10-24-37 comp. in Dev. 4/11/57
Top Perf. 7519

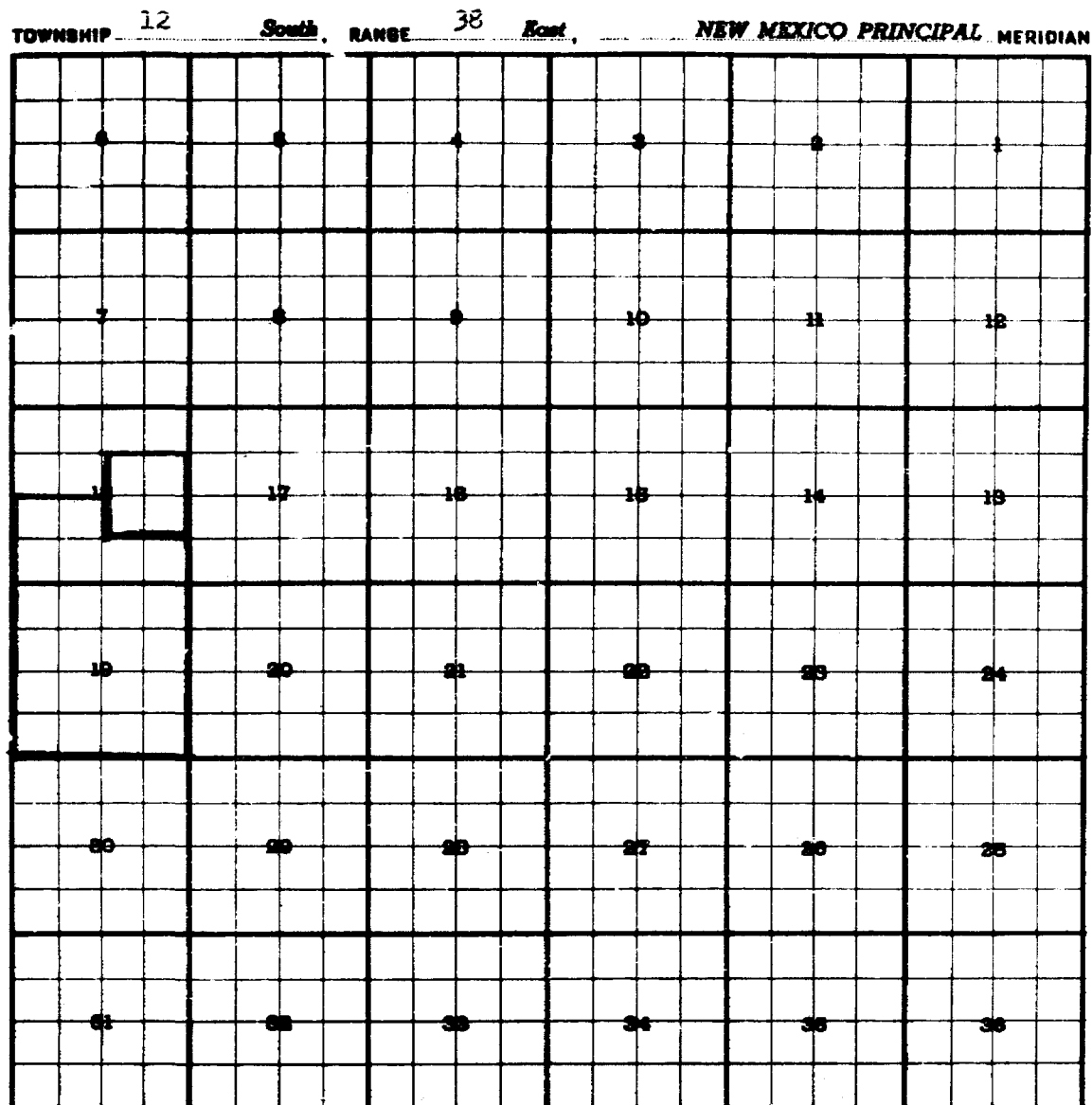
Existing Boundary : Colored in Red

Proposed Extension: Colored in Green Sec. 10-W/2 SW/4

Case 1255: (H) Extension of the Gladiola Pool

County LEA Pool GLADIOLA

12-13 Dev.



Purpose: To extend the pool for the inclusion of-

Sinclair Oil & Gas Co. Henry A. Harris #1 in Unit H of Sec. 18-12-38
comp. 3/9/57 in Dev. Top Perf. 11,978

Existing Boundary : Colored in Red

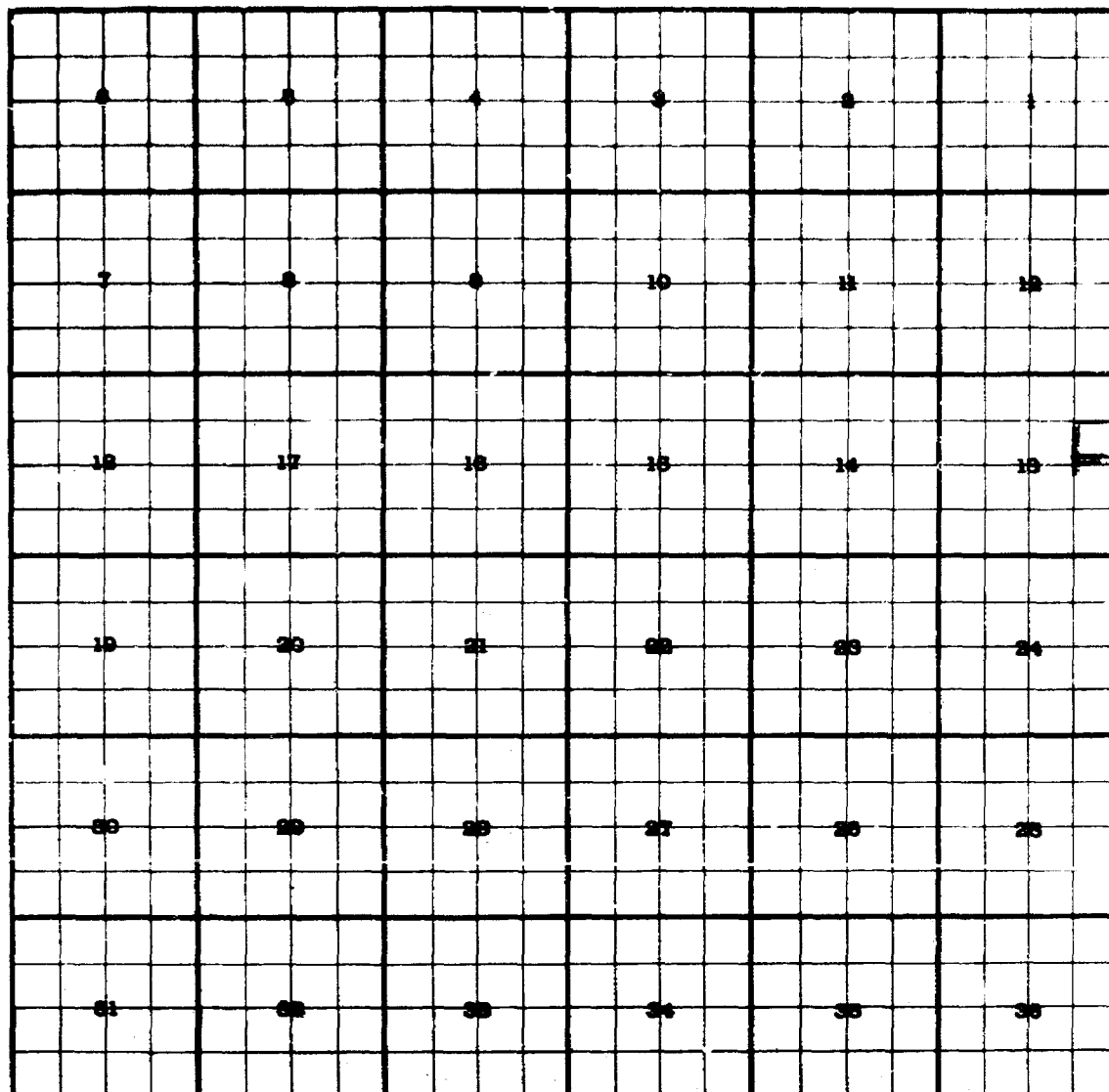
Proposed Extension: Colored in Green N/2 SE/4 and S/2 NE/4 of Sec. 18

Case 1255: Extension of the Milnesand-Penn.

(8)

County ROOSEVELT Pool MILNESAND-PENN.

TOWNSHIP 8 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of -

Sunray Mid-Continent Oil Co., N. M. Fed. "F" #1 in-Unit H of Sec. 13-8-34

comp. 3/25/57 in- Penn. Top Perf. 9248

Existing Boundary : Colored in Red

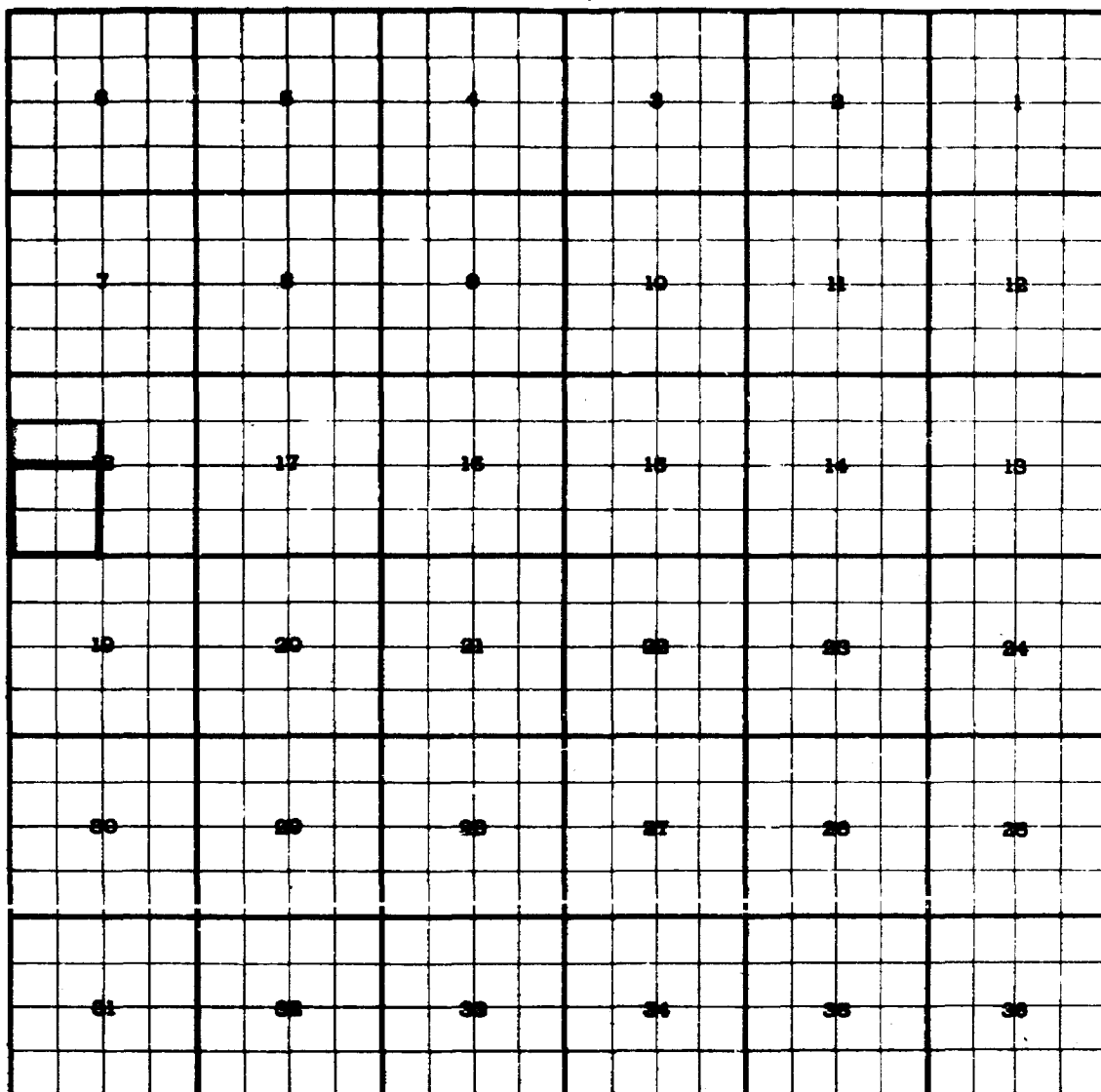
Proposed Extension: Colored in Green SE/4 NE/4 of Sec. 13

Case 1255: Extension of an existing pool MILNESAND-PENN. 9/

County ROOSEVELT Pool MILNESAND-PENN.

9-10 Penn.

TOWNSHIP 8 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Magnolia Pet. Co. D. Hefflefinger #1 in Unit F of Sec. 18 8-35 comp.
in Penn. 4/8/57 Top Perf. 9268

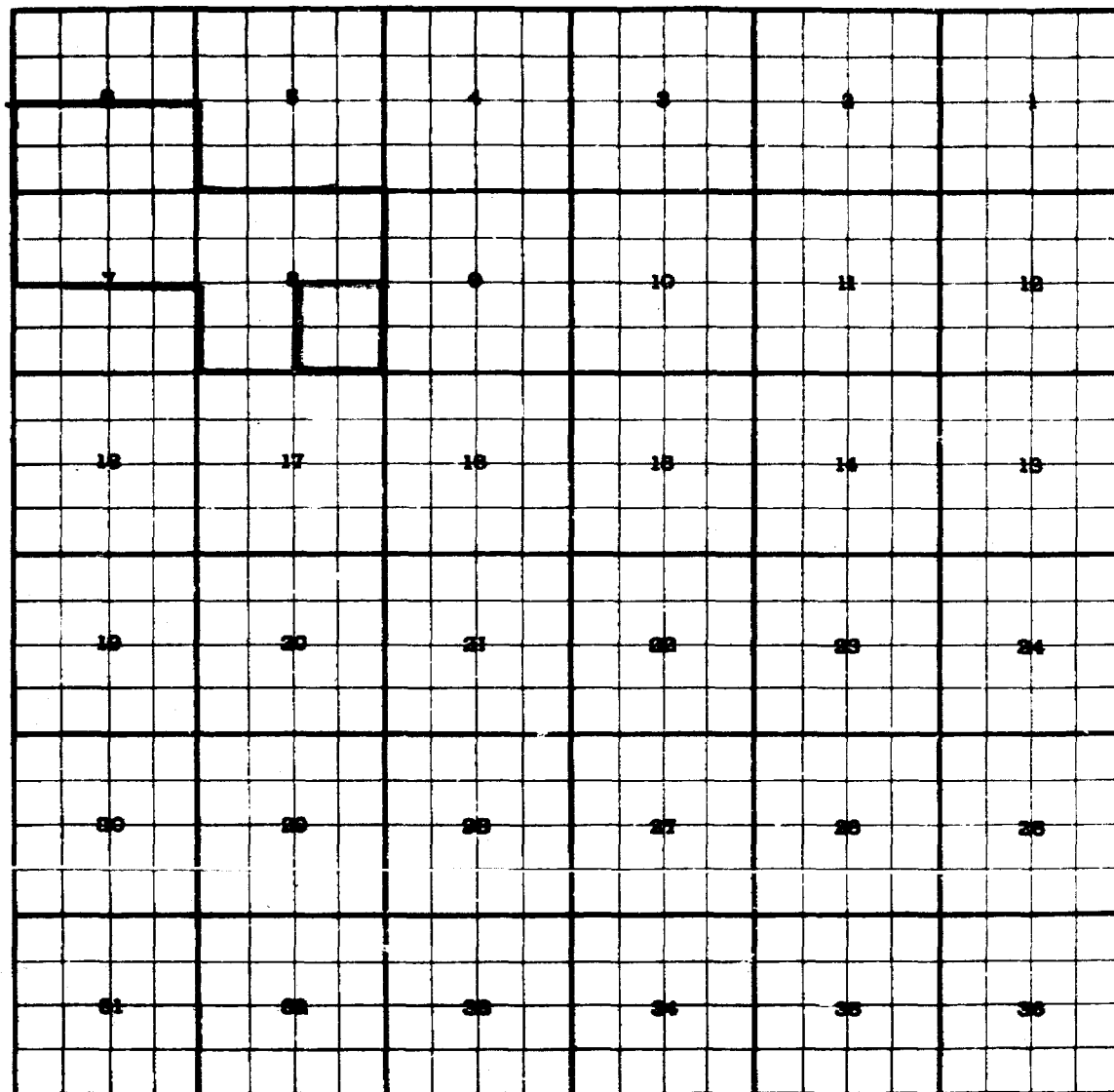
Existing Boundary : Colored in Red
Proposed Extension: Colored in Green S/2 NW/4 of Sec. 18

Case 1255: Extension of an existing pool Roberts-

(K)

County TEA Pool ROBERTS

TOWNSHIP 17 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

W. E. Pittman Phillips State #2 in Unit J of Sec. 8-17-33 comp. 2/23/57 in
Grayburg Top Perf. 4270 &

Phillips State #3 in Unit O of Sec. 8-17-33 comp. 5/2/57
in Grayburg Top Perf. 4268

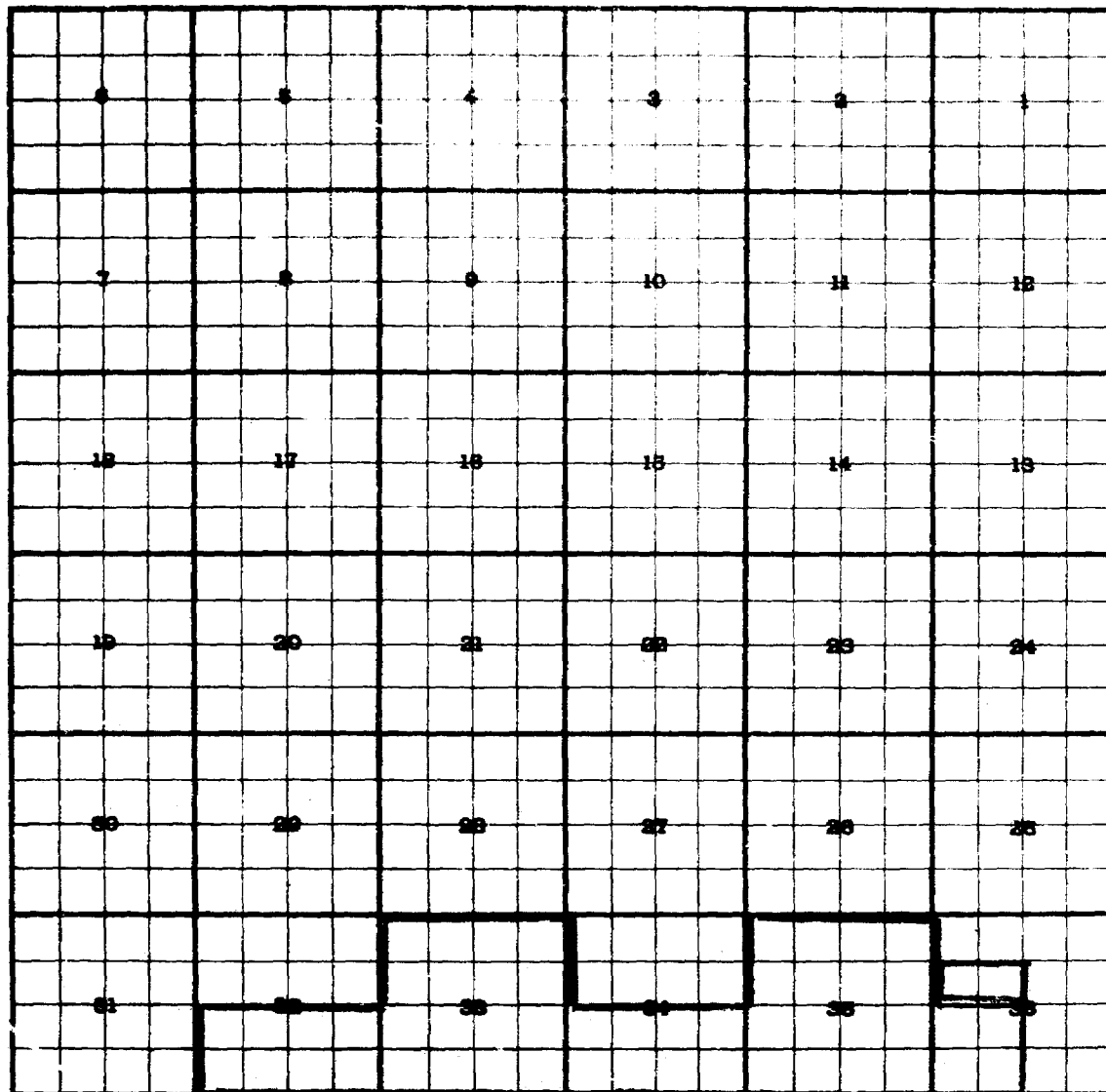
Existing Boundary : Colored in Red

Proposed Extension: Colored in Green SE/4 of Sec. 8

Case 1255, (A) Extension of the Artesia Pool

County DEY Pool ARTESIA

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



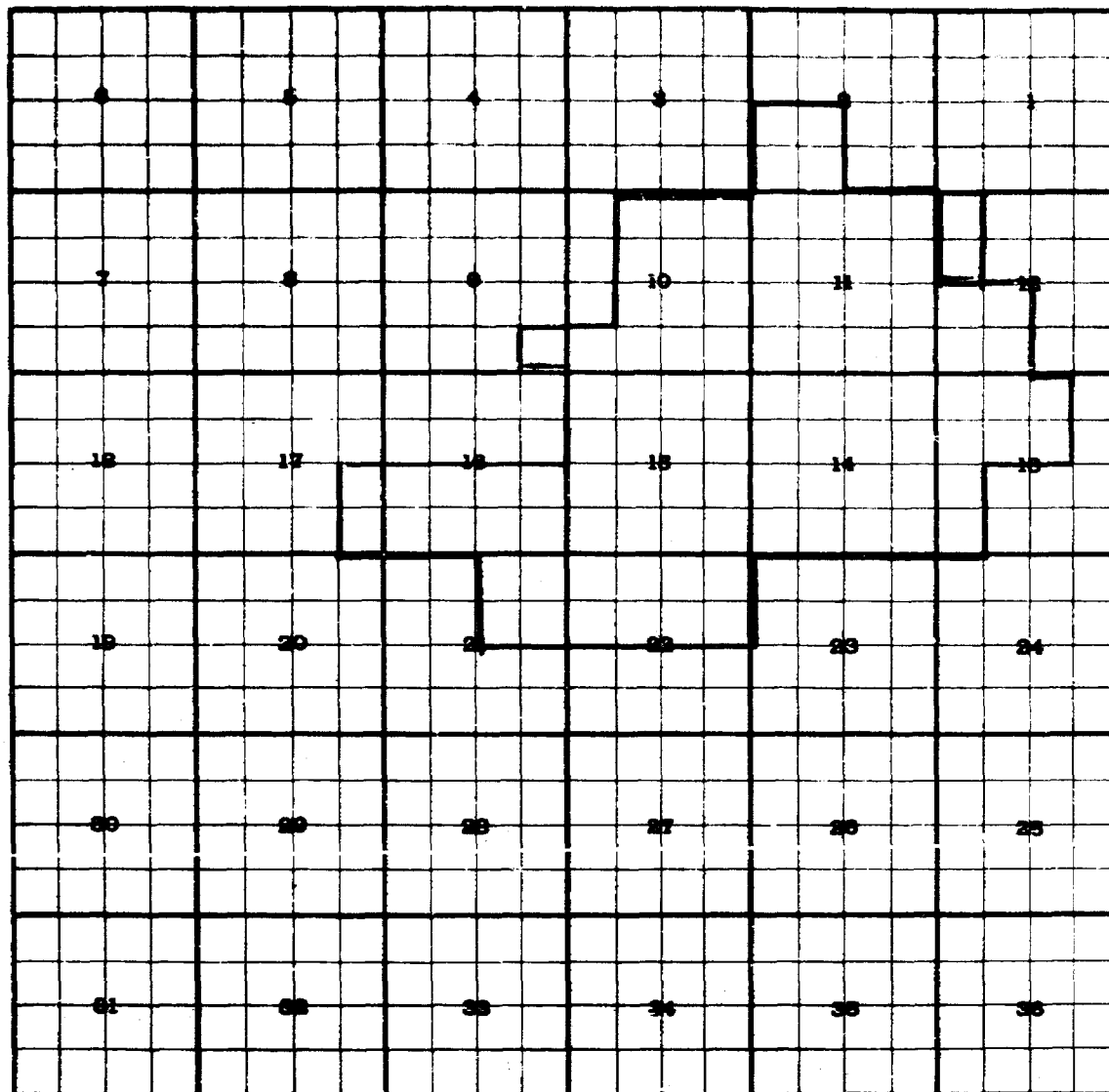
Purpose: To extend the pool for the inclusion of-

x Western Yates State 647 Tr. 7 #139 in Unit E of Sec. 36-17-28 completed
3/13/57 in Grayburg and San Andres top perf. 22%

Existing Boundary : Colored in Red

Proposed Extension: Colored in Green S/2 NW/4 of Section 36

County Franklin Pool 111-12

TOWNSHIP 12 South, RANGE 6 East, NEW MEXICO PRINCIPAL MERIDIAN

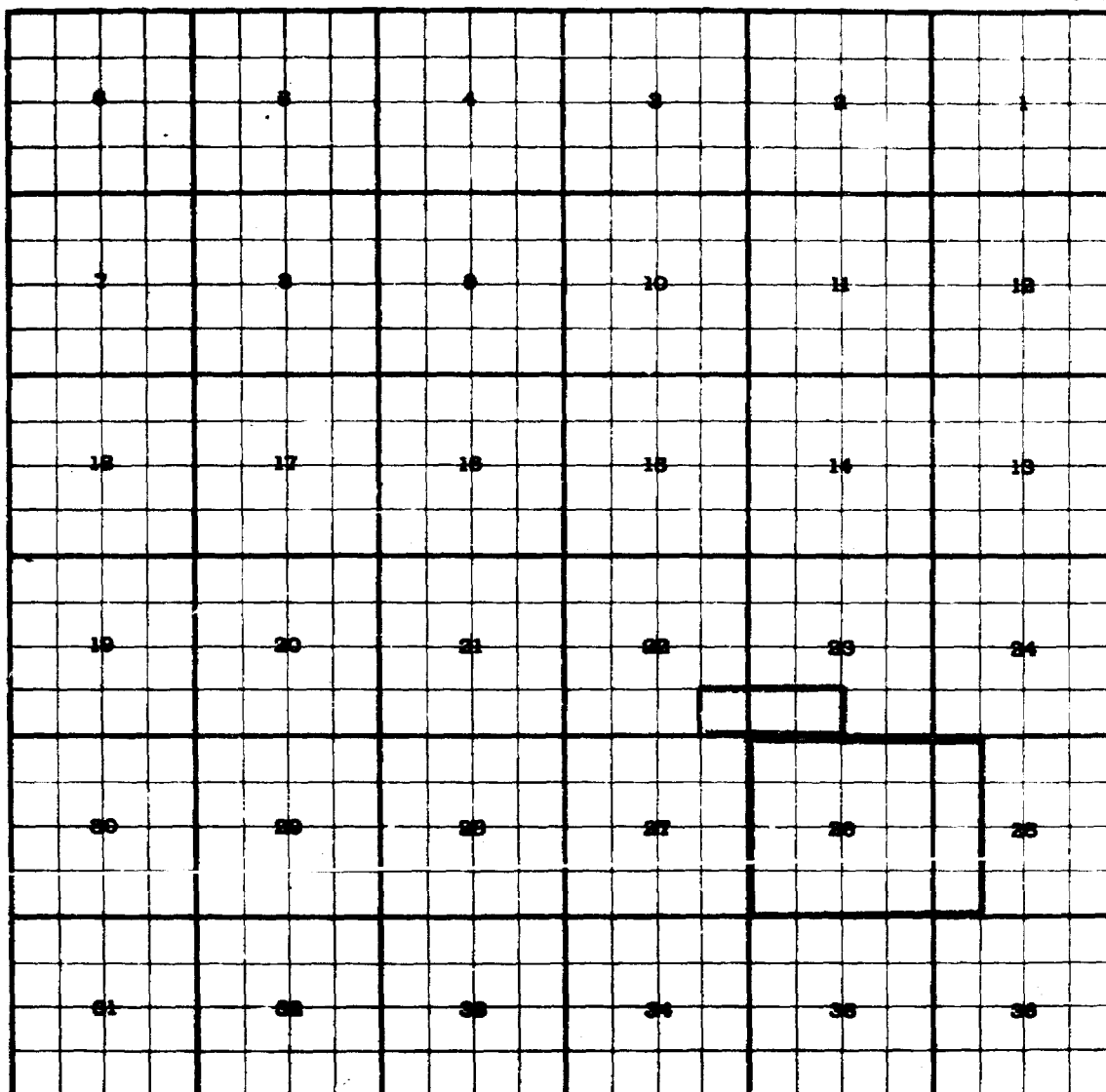
Purpose - To enter the pos. 1 for
Magna 1. Barnes M1 - w/SE of 500 12-18-26
comp. 3/24/57 in SA for Port. 16/4

Case 1255: Extension of an existing pool (C) Brown

County CHAVEZ Pool BROWN

PF Queen and Grayburg

TOWNSHIP 10 South, RANGE 26 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of

Steinhart Drilling Co., Kelly-State B #1 in Unit F of Section 22-10-26
comp. 3/1/57 in Queen dec. 723

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green- SE/4, SE/4 Sec. 22 S/2 SW/4 Sec. 23

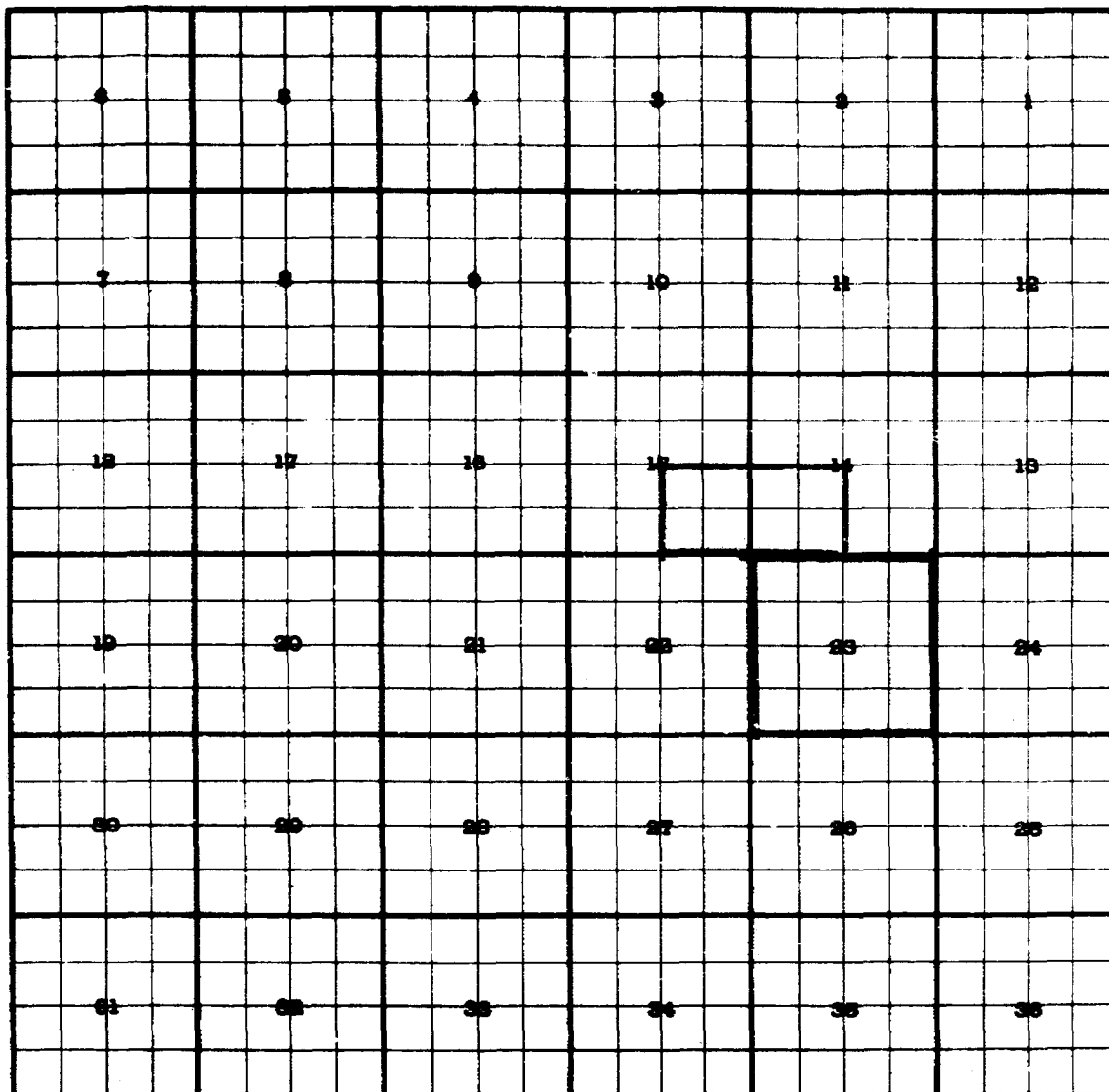
Case 1255: Extension of an existing pool- Cass

(D)

County LRA Pool CASS

7-8 Penn.

TOWNSHIP 20 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Continental Oil Co. Britt B-15 #9 in Unit J of Sec. 15-20-37 comp.
in Penn. 3/5/57 Top perf. 7700

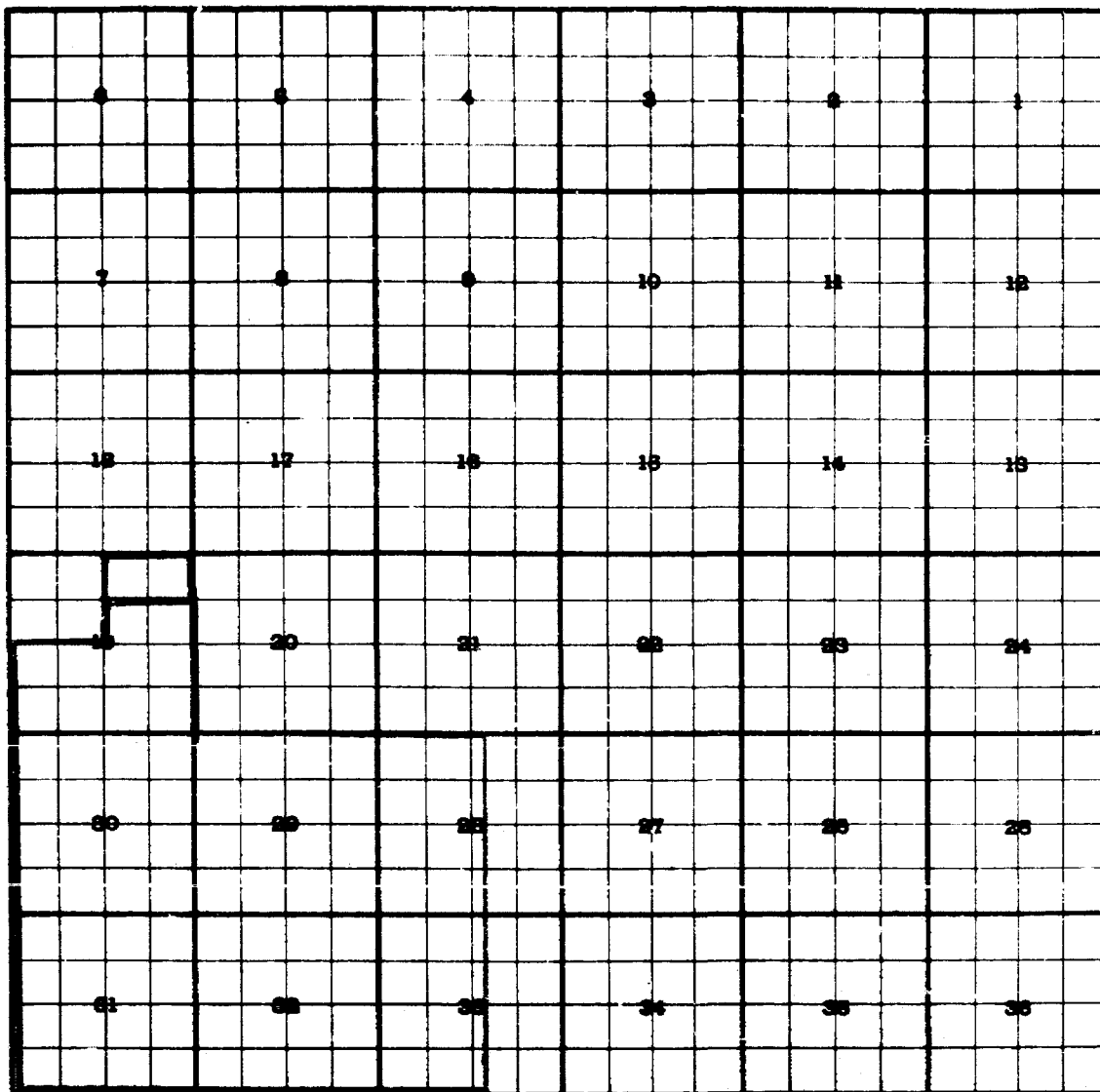
Existing Boundary : Colored in Red

Proposed Extension: Colored in Green SW/4 of Sec. 14, SE/4 of Sec. 15

Case 1255: Extension of an existing pool

County LEA Pool DOLLARD-DRINKARD
PF Drinkard 6-7

TOWNSHIP 24 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Sinclair Oil & Gas Co. J. H. McClure #21 in Unit B of Sec. 19-24-38
comp. in Drinkard 3/31/57 Top perf. 6666

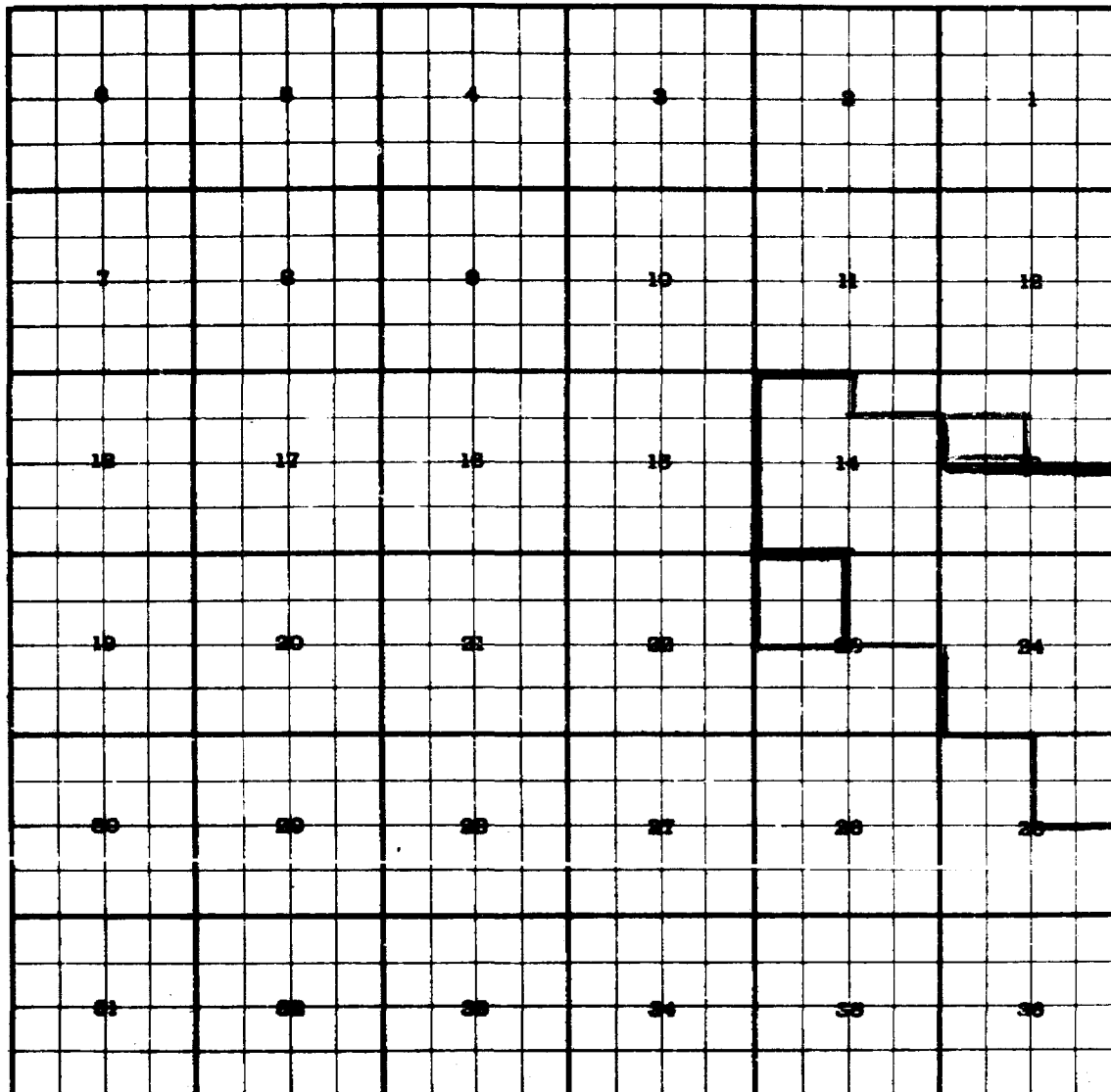
Existing Boundary : Colored in Red

Proposed Extension: Colored in Green N/2 NE/4 of Section 19

Part of this case unadvertised
Case 1255: (F) Extension of an existing pool (F)

County LEA Pool E-I QUEEN
Queen 0-5

TOWNSHIP 18 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Texas Gulf Producing Co. State G #5 in Unit C of Sec. 23-18-33 comp. in
Queen 2/25/57 top perf. 4306 &

John H. Trigg Prod. "T" #14-13 in Unit E of Sec. 13-18-33 comp. in Queen
4/18/57 top of pay 4331

Existing Boundary : Colored in Red

Proposed Extension-Advertised. NW/4 of Sec. 23

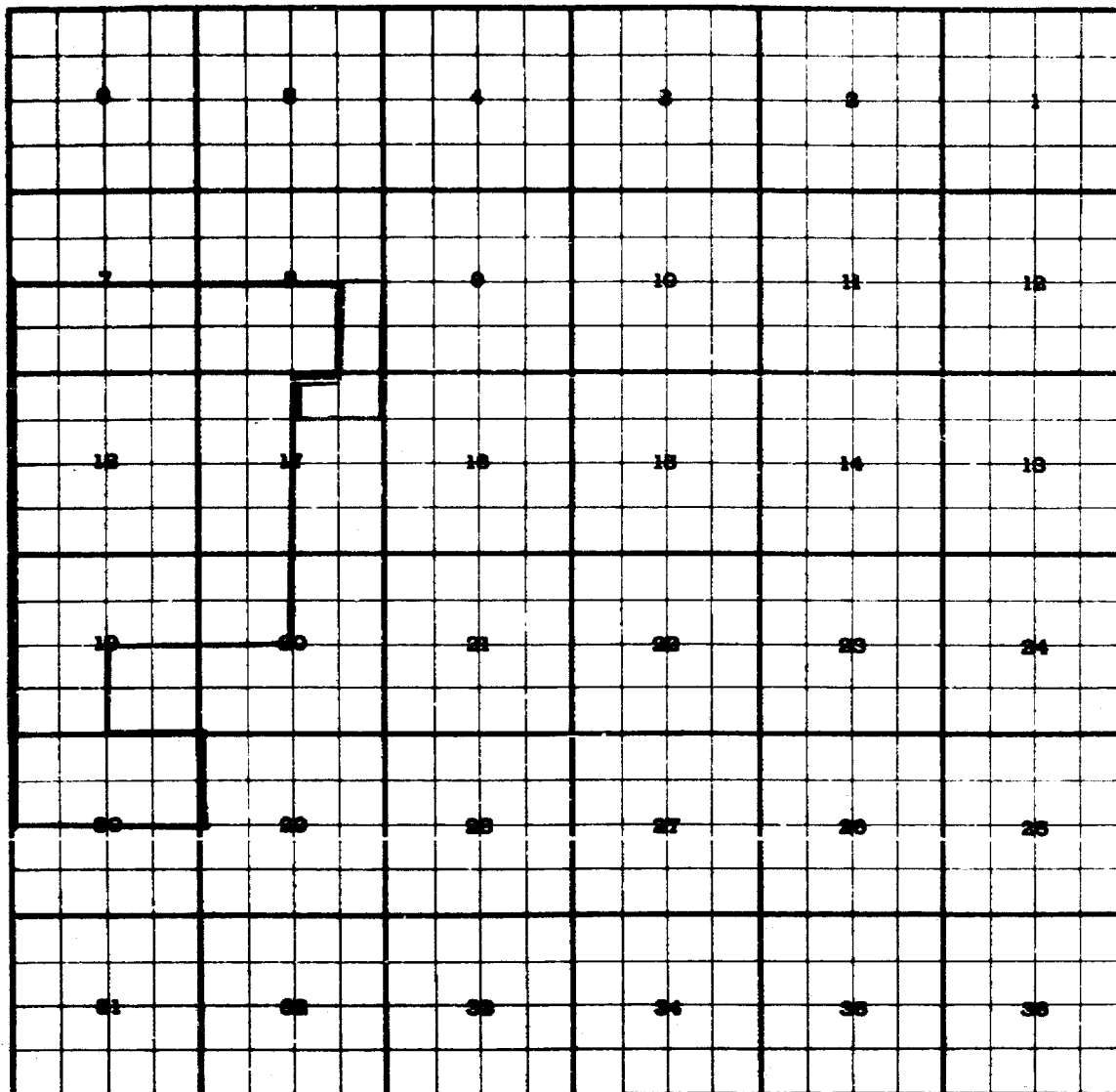
Unadvertised E/2 NW/4 of Section 13

Case 1255:V -Unadvertised Extension of an existing pool B-I Queen (F)

County LEA Pool W-M QUEEN

O-5 Queen

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



Purpose: To extend the pool for the inclusion of-

Cities Service Prod. Co. State BC #2 in Unit P of Sec. 8-18-34 comp.
4/20/57 in Queen Top perf. 4405

The Atlantic Refining Co. State AJ #2 in Unit B of Sec. 17-18-34 in Unit
B of Sec. 17-18-34 comp. in Queen Top perf. 4463

Existing Boundary: Colored in Red

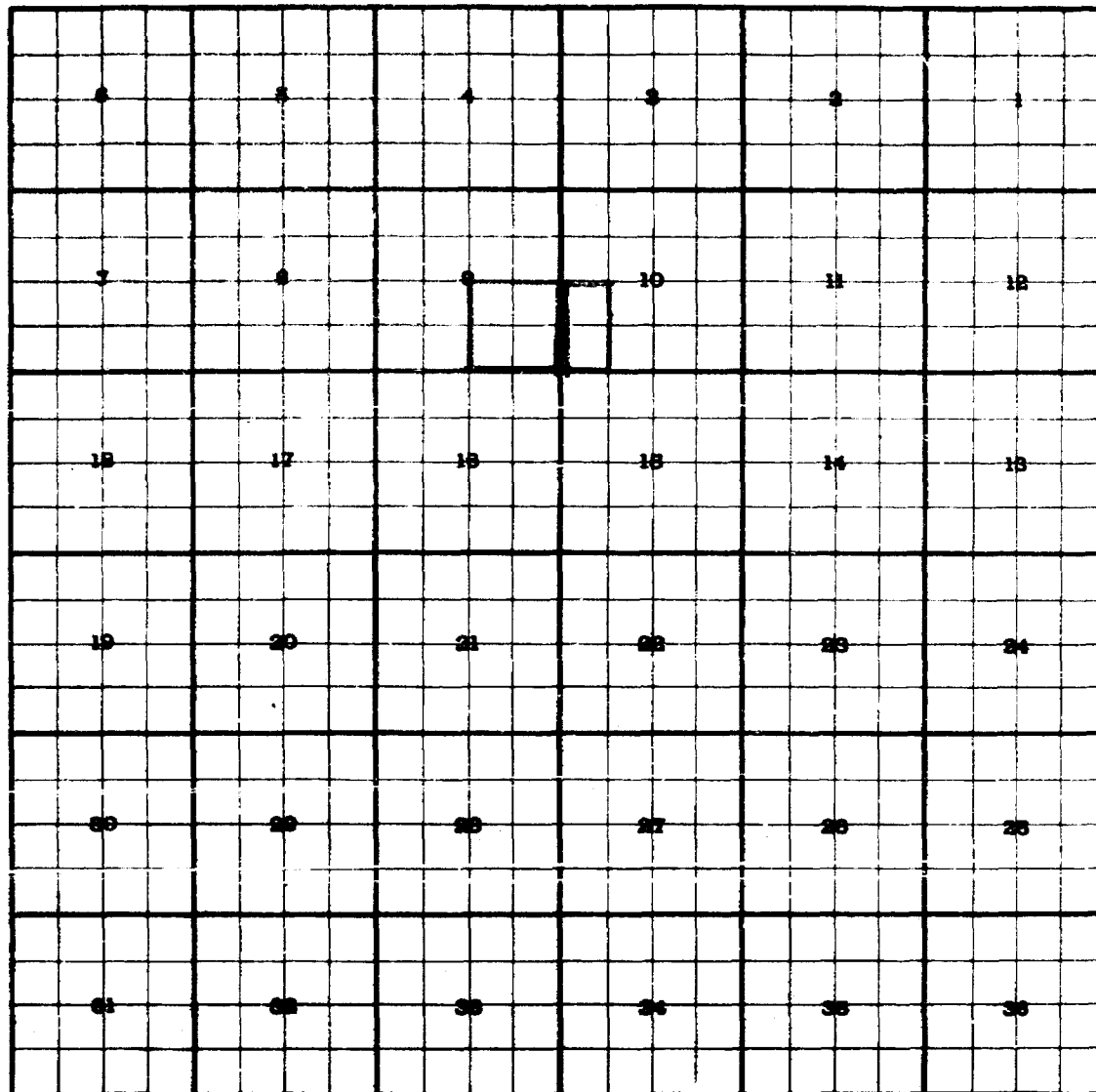
Proposed Extension: Colored in Green 1/2 SE 1/4 of Section 8
1/2 NE 1/4 of Section 17

Case 1255: Extension of an existing pool (G)

County LEA Pool FOWLER-DEVONIAN

7-8 Devonian

TOWNSHIP 24 South, RANGE 37 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of

Gulf Oil Corp. S. J. Carr #6-L in Sec. 10-24-37 comp. in Dev. 4/11/57
Top Perf. 7579

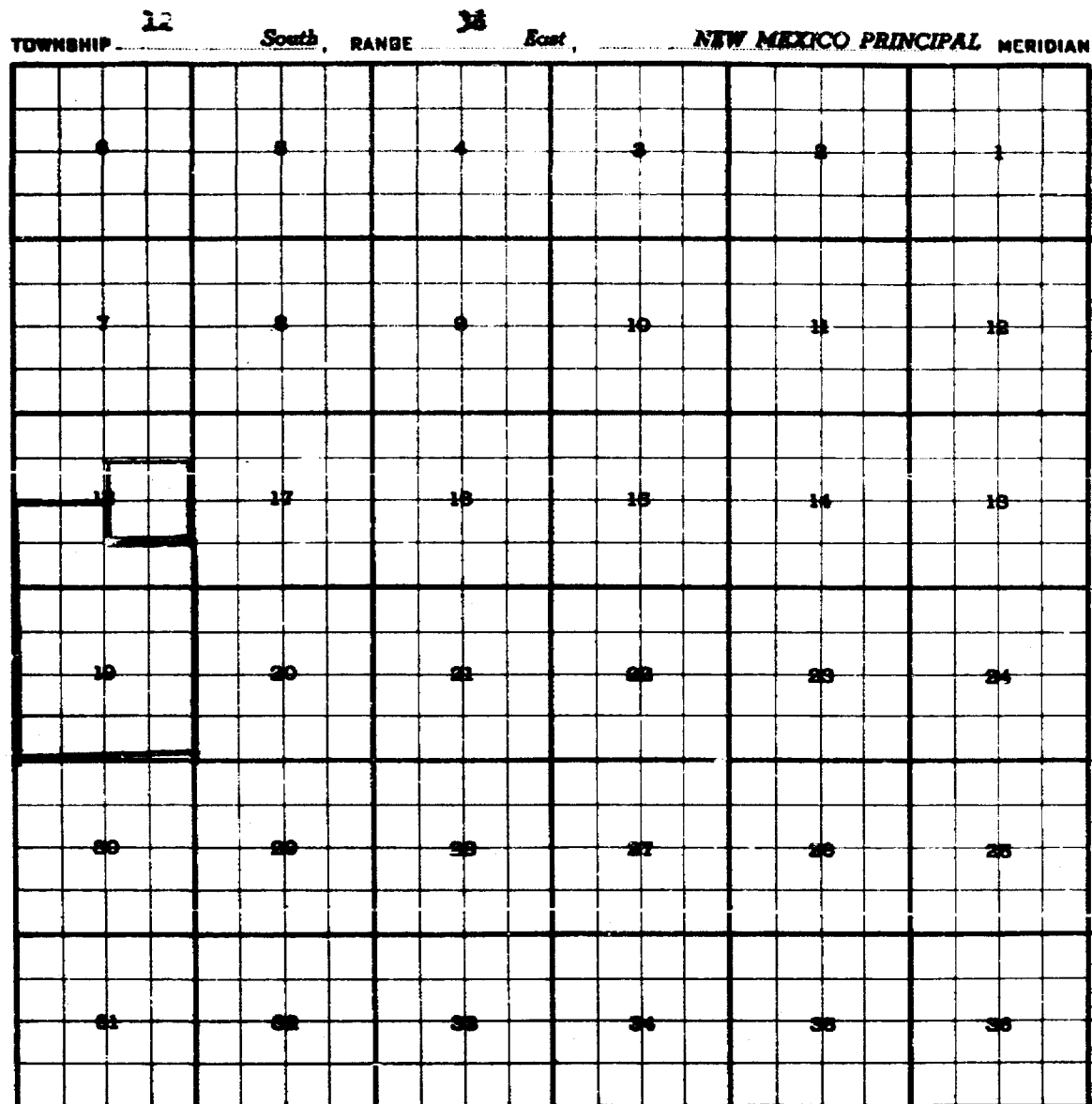
Existing Boundary : Colored in Red

Proposed Extensions Colored in Green Sec. 10-W/2 SW/4

Case 1255: (R) Extension of the Gladiola Pool

County LEA Pool GLADIOLA

12-13 Dev.



Purpose: To extend the pool for the inclusion of-

Sinclair Oil & Gas Co. Henry A. Harris #1 in Unit E of Sec. 18-12-38
comp. 1/9/57 in Dev. Top Perf. 11,978

Existing Boundary : Colored in Red

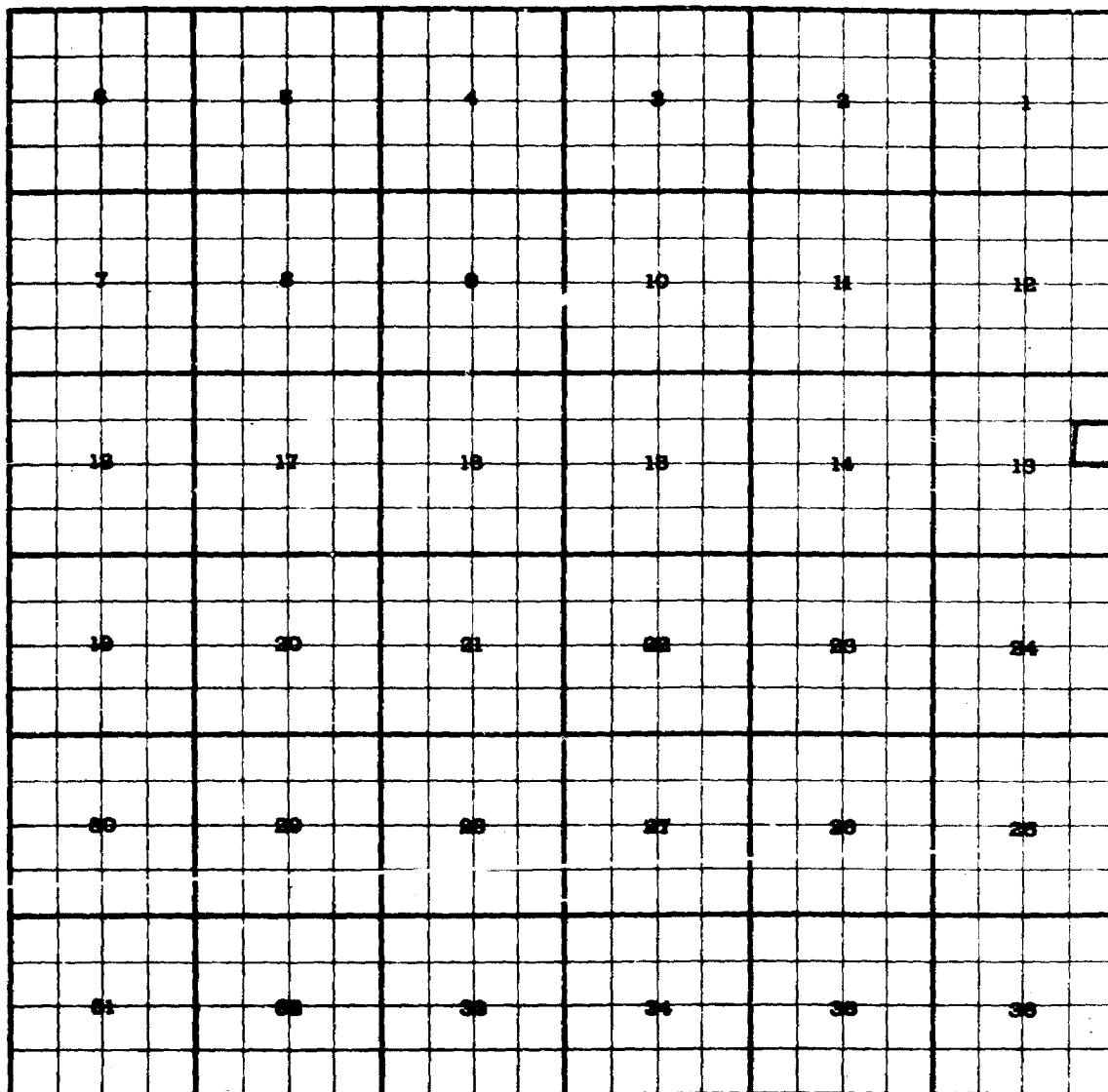
Proposed Extensions: Colored in Green N/2 SE/4 and S/2 NE/4 of Sec. 18

Case 1255: Extension of the Milnesand-Penn.

County ROOSEVELT

Pool MILNESAND-PENN.

TOWNSHIP 8 South, RANGE 34 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of -

Sunray Mid-Continent Oil Co. N. M. Fed. "F" #1 in-Unit H of Sec. 13-8-34

comp. 3/25/57 in-Penn. Top Perf. 9248

Existing Boundary : Colored in Red

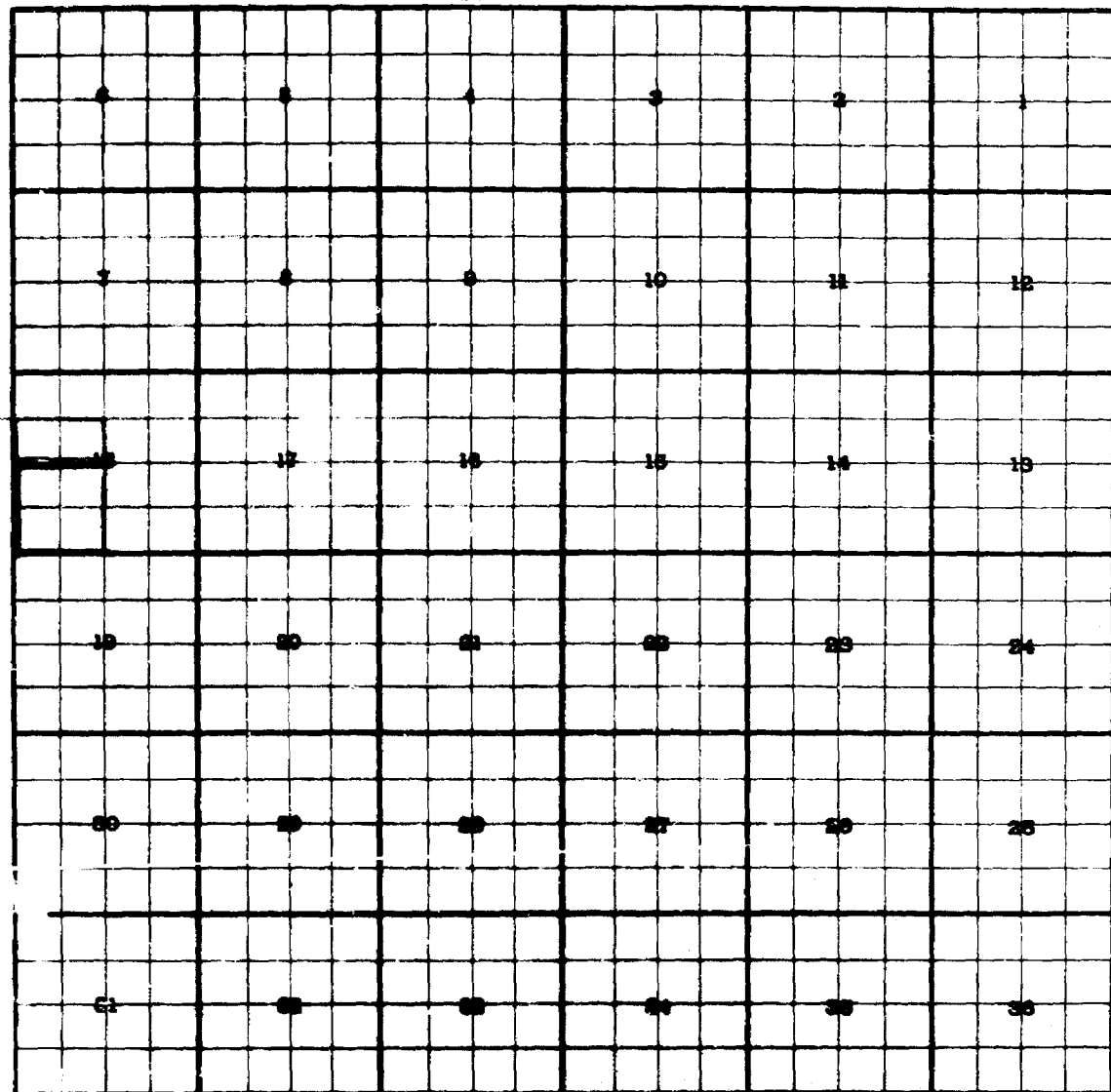
Proposed Extension: Colored in Green SE/4 NE/4 of Sec. 13

Case 1255: Extension of an existing pool MILNEBAND-PENN. (5)

County ROOSEVELT Pool MILNEBAND-PENN.

9-19 Penn.

TOWNSHIP 8 South, RANGE 35 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

Mammoth Lst. Co. D. Haffelinger #1 in Unit 1 of Sec. 18 3-35 comp.
in rem. 4/3/57 Top. cert. 7263

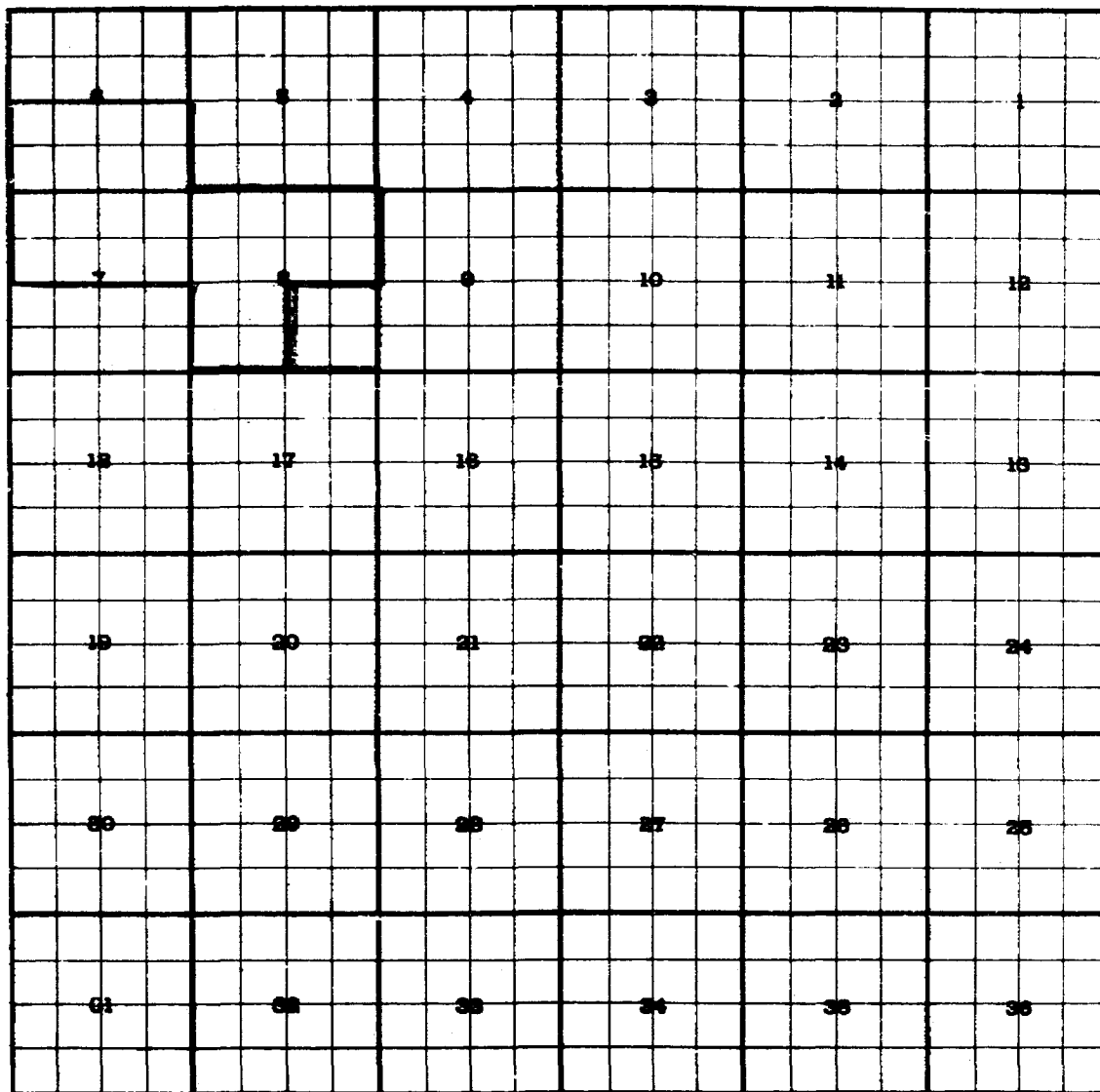
Existing Boundary : Colored in Red
Proposed Extension: Colored in Green 1/2 NW/4 of Sec. 18

Case 1255: Extension of an existing pool Roberts

(K)

County LEA Pool ROBERTS

TOWNSHIP 17 South, RANGE 33 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To extend the pool for the inclusion of-

N. E. Pittman Phillips State #2 in Unit J of Sec. 8-17-33 comp. 2/23/57 in
Grayburg Top Perf. 4270 &

Phillips State #3 in Unit O of Sec. 8-17-33 comp. 5/2/57
in Grayburg Top Perf. 4268

Existing Boundary : Colored in Red

Proposed Extension: Colored in Green SE/4 of Sec. 8

OIL CONSERVATION COMMISSION

HOBBBS, NEW MEXICO

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 in Lea, Chaves, Eddy 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 extensions should not be made.

(a) Extend the Artesia pool boundary in Eddy County, New Mexico, to include therein:

Twp. 17 South, Range 28 East
S/2 NW/4 of Section 36 and such other etc.

(b) Extend the Atoka pool boundary in Eddy County, New Mexico, to include therein:

Twp. 18 South, Range 26 East
W/2 NW/4 of Section 12 and such other etc.

(c) Extend the Brown pool boundary in Chaves County, New Mexico, to include therein:

Twp. 10 South, Range 26 East
SE/4 SE/4 Sec. 22; S/2 SW/4 Sec. 23 and such other etc.

(d) Extend the Cass pool boundary in Lea County, New Mexico, to include therein:

Twp. 20 South, Range 37 East
SW/4 of Sec. 14; SE/4 of Sec. 15

(e) Extend the Dollarhide-Drinkard pool boundary in Lea County, New Mexico, to include therein:

Twp. 24 South, Range 38 East
N/2 NE/4 of Section 19 and such other etc.

(f) Extend the E-K Queen pool boundary in Lea County, New Mexico, to include therein:

Twp. 18 South, Range 3, East
NW/4 of Section 23 and such other etc.

(g) Extend the Fowler-Devonian pool boundary in Lea County, New Mexico, to include therein:

Twp. 24 South, Range 37 East
W/2 SW/4 of Section 10 and such other etc.

(h) Extend the Gladiola-Devonian pool boundary in Lea County, New Mexico, to include therein:

Twp. 12 South, Range 38 East
N/2 SE/4 & S/2 NE/4 of Section 18 and such other etc.

Case _____ Nomenclature SE for May 1957

OIL CONSERVATION COMMISSION

Page 2

HOBBS, NEW MEXICO

(i) Extend the South High Lonesome pool boundary in Eddy County, New Mexico, to include therein:

Typ. 17 South, Range 29 East
SW/4 of Section 4 and such other etc.

(j) Extend the Milnesand-Pennsylvanian pool boundary in Roosevelt County, New Mexico, to include therein:

Typ. 8 South, Range 34 East
SE/4 of the NE/4 of Section 13

Typ. 8 South, Range 35 East
S/2 of the NW/4 of Section 18 and such other etc.

(k) Extend the Roberts pool boundary in Lea County, New Mexico, to include therein:

Typ. 17 South, Range 33 East
SE/4 of Section 8 and such other etc.

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DOCKET: REGULAR HEARING MAY 16, 1957

Oil Conservation Commission 9 a.m., Hobbs Senior High School, 1300 E. Scharbauer

HOBBS, NEW MEXICO

- ALLOWABLE:** (1) Consideration of the oil allowable for June, 1957.
- (2) Consideration of purchasers' nominations for the six-month period beginning July 1, 1957, for six prorated pools in Lea County, New Mexico; also consideration of the allowable production of gas for June, 1957, for seven prorated pools in Lea County, New Mexico, and consideration of the allowable production of gas from six prorated pools in San Juan and Rio Arriba Counties, New Mexico for June, 1957.

NEW CASES

- CASE 1252:** Application of the Oil Conservation Commission upon its own motion for an order revising Commission Form C-104, as established by Rule 1107 of Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order revising the format and information required on Commission Form C-104, Request For (oil-gas) Allowable.
- CASE 1253:** Application of Sinclair Oil and Gas Company for the creation of a new oil pool to be known as the Seaman Wolfcamp Pool underlying portions of Township 16 South, Range 33 East, and Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of 80-acre well spacing and proration units, and for the promulgation of special rules and regulations for said pool. Applicant, in the above-styled cause, seeks an order creating a new oil pool for production from the entire Wolfcamp formation underlying Sections 13, 24, and 25, Township 16 South, Range 33 East, and Sections 16, 17, 18, 19, 20, 21, 28, 29, and 30, Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of 80-acre well spacing and proration units consisting of any contiguous 80-acres within a given quarter section with no designated quarter quarter section in which a well must be drilled, and for the promulgation of special rules and regulations for said pool.
- CASE 1254:** Application of Tennessee Gas Transmission Company for the creation of a new oil pool to be known as Kemnitz Lower Wolfcamp Pool underlying portions of Township 16 South, Range 33 East, and Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of temporary 80-acre well spacing and proration units, and for the promulgation of special rules and regulations for said pool. Applicant, in the above-styled cause, seeks an order creating a new oil pool for Lower Wolfcamp production in the Kemnitz Area embracing Sections 23, 24, 25, 26, 35, and 36, Township 16 South, Range 33 East, and Sections 16, 17, 18, 19, 20, 21, 28, 29, 30, 31, 32, and 33, Township 16 South, Range 34 East, Lea County, New Mexico, and for the establishment of temporary 80-acre well spacing and proration units consisting of the North and South halves of each quarter section with drilling locations limited to the Northeast quarter and Southwest quarter of each quarter section, and for the promulgation of special rules and regulations for said pool.

CASE 1255: Southeastern New Mexico nomenclature case calling for the extension of existing pools in Lea, Chaves, Eddy and Roosevelt Counties, New Mexico.

(a) Extension of the Artesia Pool to include:

Township 17 South, Range 28 East
Section 36: S/2 NW/4

(b) Extension of the Atoka Pool to include:

Township 18 South, Range 26 East
Section 12: W/2 NW/4

(c) Extension of the Brown Pool to include:

Township 10 South, Range 26 East
Section 22: SE/4 SE/4
Section 23: S/2 SW/4

(d) Extension of the Cass Pool to include:

Township 20 South, Range 37 East
Section 14: SW/4
Section 15: SE/4

(e) Extension of the Dollarhide-Drinkard Pool to include:

Township 24 South, Range 38 East
Section 19: N/2 NE/4

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

Township 18 South, Range 33 East
Section 23: NW/4

(g) Extension of the Fowler-Devonian Pool to include:

Township 24 South, Range 37 East
Section 10: W/2 SW/4

(h) Extension of the Gladiola Pool to include:

Township 12 South, Range 38 East
Section 18: N/2 SE/4 & S/2 NE/4

(i) Extension of the South High Lonesome Pool to include:

Township 17 South, Range 29 East
Section 4: SW/4

(j) Extension of the Milnesand-Pennsylvanian Pool to include:

Township 8 South, Range 34 East
Section 13: SE/4 NE/4

Township 8 South, Range 35 East
Section 18: S/2 NW/4

- (k) Extension of the Roberts Pool to include:

Township 17 South, Range 33 East
Section 8: SE/4

CASE 1256: Northwestern New Mexico nomenclature case calling for the creation of a new pool and the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

- (a) Creation of a new gas pool for Fruitland production, designated as the Flora Vista-Fruitland Pool, and described as:

Township 30 North, Range 12 West
All of Sections 9 & 10

- (b) Extension of the Aztec-Pictured Cliffs Pool to include:

Township 30 North, Range 11 West
Section 6: SE/4

- (c) Extension of the Ballard-Pictured Cliffs Pool to include:

Township 25 North, Range 7 West
Section 19: S/2

- (d) Extension of the South Blanco-Pictured Cliffs Pool to include:

Township 25 North, Range 5 West
Section 26: SW/4
Section 27: S/2
Section 28: S/2
Section 33: All

Township 26 North, Range 5 West
Section 23: SW/4
Section 26: W/2
Section 35: NW/4

- (e) Extension of the Bisti-Lower Gallup Oil Pool to include:

Township 26 North, Range 13 West
Section 26: SE/4

- (f) Extension of the Verde-Gallup Oil Pool to include:

Township 31 North, Range 15 West
Section 12: NW/4 & SE/4

CASE 1257: Application of Great Western Drilling Company for an order promulgating special rules and regulations for the South Carter-San Andres Pool, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order promulgating special rules and regulations for the South Carter-San Andres Pool, Lea County, New Mexico, to provide a method for the establishment of well allowables in said pool which would be commensurate with allowables for wells in the same common source of supply lying outside the State of New Mexico.

CONTINUED CASE

CASE 1221: Application of the Oil Conservation Commission on its own motion for an order amending Commission Order R-586 insofar as it relates to the Byers-Queen and Tubb Gas Pools. Applicant, in the above-styled cause, seeks an order amending the Special Rules and Regulations for the Tubb Gas Pool to make provision in said rules for the regulation of oil wells completed within the defined limits of said pool; and further to consider the deletion of that portion of Order R-586 relating to the Byers-Queen Gas Pool.

bp/

OIL CONSERVATION COMMISSION

HOBBS, NEW MEXICO

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 in Lea, Chaves, Eddy 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 extensions should not be made.~~

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~~and such other etc.~~

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Twp. 18 South, Range 26 East
W/2 NW/4 of Section 12

~~and such other etc.~~

(c) Extend the Brown pool boundary in Chaves County, New Mexico, to include therein:

Twp. 10 South, Range 26 East
SE/4 SE/4 Sec. 22; S/2 SW/4 Sec. 23

~~and such other etc.~~

(d) Extend the Cass pool boundary in Lea County, New Mexico, to include therein:

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SW/4 of Sec. 14; SE/4 of Sec. 15

(e) Extend the Dollarhide-Drinkard pool boundary in Lea County, New Mexico, to include therein:

Twp. 24 South, Range 38 East
N/2 NE/4 of Section 19

~~and such other etc.~~

(f) Extend the E-K Queen pool boundary in Lea County, New Mexico, to include therein:

Twp. 18 South, Range 33 East
NW/4 of Section 25

~~and such other etc.~~

(g) Extend the Fowler-Devonian pool boundary in Lea County, New Mexico, to include therein:

Twp. 24 South, Range 37 East
W/2 SW/4 of Section 10

~~and such other etc.~~

(h) Extend the Gladiola ~~pool~~ pool boundary in Lea County, New Mexico, to include therein:

Twp. 12 South, Range 38 East
N/2 SE/4 & S/2 NE/4 of Section 18

~~and such other etc.~~

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OIL CONSERVATION COMMISSION

Page 2

HOBBS, NEW MEXICO

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(k) Extend the Roberts pool boundary in Lea County, New Mexico, to include therein:

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SE/4 of Section 8

and such other etc.

Providing further --

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