

CASE 1127:

SOUTHEASTERN NEW MEXICO
NOMENCLATURE

Case No.

1127

Application, Transcript,
Small Exhibits, Etc.

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

IN THE MATTER OF:

Case No. 1127

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER & ASSOCIATES
Court Reporters
605 Simms Bldg.
Albuquerque, New Mexico

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
January 16, 1957

IN THE MATTER OF:

Southeastern New Mexico nomenclature case
calling for the creation of a new oil
pool in Lea County, New Mexico.

- (d) Creation of a new oil pool for Tubb
production, designated as the Tubb
oil pool, and described as:

Case No. 1127

Township 21 South, Range 37 East
Section 10: SE/4 SW/4

BEFORE: Honorable Edwin L. Mechem
Mr. Murray Morgan
Mr. A. L. Porter, Jr.

TRANSCRIPT OF HEARING

MR. PORTER: We will move on to Case 1127.

(Mr. Cooley, attorney for the Oil Commission, read
the title of the within case.)

J O H N W. R U N Y A N,

a witness, having been sworn as a witness in all the nomenclature
cases in which he appeared as such, testified as follows:

DIRECT EXAMINATION

By MR. COOLEY

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

A John W. Runyan, geologist, New Mexico Oil Conservation
Commission.

Q Un your official capacity as a geologist for the Oil
Conservation Commission, have you had an opportunity to study

the proposed creation of a new oil pool ? Tubb production?

A Yes, sir, I have and my recommendation is to dismiss this case for further study.

MR. COOLEY: May Case 1127 be dismissed as recommended?

MR. PORTER: Is there any objection to the dismissal of case 1127? Case 1127 will be dismissed.

STATE OF NEW MEXICO)
COUNTY OF SANTA FE) ss.

I, Dorothy B. Myers, Court Reporter and Notary Public within and for the County of Santa Fe, State of New Mexico, do hereby certify the foregoing and attached transcript of proceedings before the Oil Conservation Commission for the State of New Mexico was reported by me in shorthand and reduced to typewritten transcript by me, and that the same is a true and correct record of said proceedings to the best of my knowledge, skill and ability.

WITNESS my hand and seal this 24th day of January, 1957.

Dorothy B. Myers
Notary Public - Court Reporter

My commission expires:

August 3, 1960

BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

CASE NO. 1127

TRANSCRIPT OF HEARING

OCTOBER 17, 1956
DEARNLEY-MEIER AND ASSOCIATES
COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6691
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
OCTOBER 17, 1956

IN THE MATTER OF:

CASE 1127: Southeastern New Mexico nomenclature case calling
for the creation of a new pool in Lea County, New
Mexico.

(d) Creation of a new oil pool for Tubb production,
designated as the Tubb Oil Pool, and described
as:

Township 21 South, Range 37 East
Section 10: SE/4 SW/4

BY:

Mr. A. L. Porter
Mr. J. J. (County) Walker

PROCEEDINGS

Mr. PORTER: This is continued case.

Mr. PORTER: Southeastern New Mexico nomenclature case
calling for the creation of a new pool in Lea County, New Mexico.

(Witness sworn.)

Mr. PORTER: Give your name and occupation for the record.

Mr. PORTER: I am J. J. Walker, County Clerk, Conservation Commission,
Lea County.

Mr. PORTER: Are you personally qualified as an ex-
pert witness?

Mr. PORTER: Yes, sir.

Mr. PORTER: Do you, by reason of your position, have the opportunity to

make a study of the Tubb Oil Pool?

MR. RUNYON: Yes, sir, I have, but due to the lack of information available to the Commission at this time, I recommend that the Case 1127 be extended to the regular hearing in January, 1957.

MR. PORTER: Do you think there will be a possibility of additional information by that time, Mr. Runyon?

MR. RUNYON: Yes, sir, there should be.

MR. PORTER: Is there any objection to Mr. Runyon's motion for continuance of this case? It will be continued to the regular January, 1957 hearing.

MR. WALKER: Let the record show that Mr. Runyon was the same Mr. Runyon that testified in Case 1166.

MR. PORTER: Is there anything else to come before the Commission? The hearing stands adjourned.

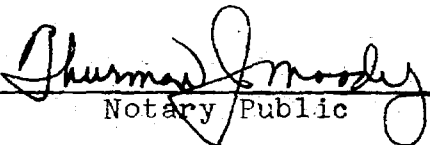
(Witness excused.)

C E R T I F I C A T E

STATE OF NEW MEXICO)
: ss
COUNTY OF BERNALILLO)

I, THURMAN J. MOODY, 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, the 31st day of October, 1956, in the City of Albuquerque, County of Bernalillo, State of New Mexico.


Notary Public

My Commission Expires:
April 3, 1960.

BEFORE THE
Oil Conservation Commission
SANTA FE, NEW MEXICO
September 13, 1956

IN THE MATTER OF:

CASE NO. 1127

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES
COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6691
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
September 13, 1956

IN THE MATTER OF:)
:)

Southeastern New Mexico nomenclature case :
calling for the creation of a new pool in Lea)
County, New Mexico. :
:)

Case No. 1127

(d) Creation of a new oil pool for Tubb pro- :
duction, designated as the Tubb Oil Pool)
and described as: :
:)

Township 21 South, Range 37 East :
Section 10: SE/4 SW/4)
:)

BEFORE:

Mr. E. S. (Johnny) Walker
Mr. A. L. Porter

TRANSCRIPT OF HEARING

MR. PORTER: The next case on the docket is Case 1127.

R. F. MONTGOMERY

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

DIRECT EXAMINATION

By MR. COOLEY:

Q State your name for the record.

A Randall Montgomery.

Q Your position?

A Proration Manager for the New Mexico Oil Conservation
Commission.

Q Have you previously testified before the Commission in an

expert capacity?

A Yes, sir, I have.

Q In your position as proration manager for the Southeastern District of New Mexico, have you made a study of oil production from the Tubbs Formation?

A Yes, sir, I have, and it is still a mystery, so I recommend that we extend Section (d) of Case 1127 to the next regular hearing.

MR. PORTER: Is that a motion to continue this part of that case until the October hearing?

A Yes, sir.

MR. PORTER: Without objection that portion of the case will be continued.

(Witness excused.)

* * * * *

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.

WITNESS MY HAND AND SEAL THIS, the 28th day of September, 1956.

Ada Dearnley
Notary Public - Court Reporter

My Commission Expires:
June 19, 1959

BEFORE THE
Oil Conservation Commission

SANTA FE, NEW MEXICO

August 15, 1956

IN THE MATTER OF:

CASE NO. 1127

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES

COURT REPORTERS

605 SIMMS BUILDING

TELEPHONE 3-6691

ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
August 15, 1956

IN THE MATTER OF:

Southeastern New Mexico nomenclature case calling for the creation of new pools and the extension of and deletion of certain areas from existing pools in Lea, Chaves and Eddy Counties, New Mexico.

Case 1127

- (a) Creation of a new oil pool for Wolfcamp production, designated as the Caudill-Wolfcamp pool, and described as:

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
Section 9: NW/4

- (b) Creation of a new oil pool for Devonian production, designated as the Gross Devonian pool, and described as:

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
Section 34: NW/4

- (c) Creation of a new oil pool for Delaware production, designated as the Jennings Delaware pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM
Section 33: SE/4

- (d) Creation of a new oil pool for Tubb production, designated as the Tubb Oil Pool, and described as:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4 SW/4

- (e) Creation of a new oil pool for San Andres production, designated as the Young San Andres Pool, and described as:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
Section 29: NE/4

- (f) Extension of the Blinebry Gas Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 29: E/2

- (g) Extension of the Caprock-Lucen Pool to include:

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
 Section 17: W/2 E/2
 Section 34: SE/4

- (h) Extension of the Cave Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
 Section 8: W/2

- (i) Extension of the Eumont Pool to include:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
 Section 34: N/2, SE/4

- (j) Delete from the Eunice Monument Pool the following:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
 Section 34: W/2

- (k) Delete from the Jalmat Pool the following:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
 Section 34: N/2, SE/4

- (l) Extension of the South Eunice Pool to include:

TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
 Section 3: NE/4

- (m) Extension of the North Cladiola Devonian Pool to include:

TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM
 Section 31: E/2
 Section 32: SW/4

- (n) Extension of the Grayburg-Jackson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
 Section 15: E/2 SE/4

- (o) Extension of the Grayburg Keely Pool to include:

TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
 Section 15: E/2 SE/4

- (p) Extension of the Hardy Pool to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2, S/2 NW/4

(q) Extension of the Roberts Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 8: W/2

(r) Extension of the Skaggs Pool to include:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM
Section 8: W/2 W/2

(s) Extension of the Townsend-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 32: S/2 S/2

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 8: SE/4 SW/4
Section 17: NW/4 NE/4

(t) Delete from the Eidson-Pennsylvanian Pool the following:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 8: SW/4

BEFORE: Honorable John F. Simms, Jr.
 Mr. E. S. (Johnny) Walker
 Mr. A. L. Porter, Jr.

TRANSCRIPT OF HEARING

MR. PORTER: The next case on the Docket is Case 1127.

(The witness was sworn by Mr. Walker.)

R A N D A L L M O N T G O M E R Y,

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

DIRECT EXAMINATION

By MR. GURLEY:

Q Will you state your name and occupation, please, sir?

A Randall Montgomery, geologist, New Mexico Oil Conservation

Commission.

Q Are you the same Randall Montgomery who has testified on numerous occasions before the Conservation Commission?

A Yes, sir.

Q Have you, in your official capacity, had an opportunity to study the proposed creation of a new oil pool for Wolfcamp production, designated as the Caudill-Wolfcamp pool?

A Yes, sir, I have and I recommend that the request be granted as advertised, based on the recent discovery of Magnolia Petroleum Company, Cann Wright #1 in Unit F of Township 15 South, Range 36 East, recompleted June 16, 1956, in the Wolfcamp, top of the perforation was 10,292.

MR. PORTER: Mr. Montgomery, I have one question: do we have a Caudill? We have a Caudill-Devonian--do we have a Caudill-Pennsylvanian?

A Yes, but it is not producing. This well formerly produced a small amount from the Pennsylvanian and was plugged and re-entered in the Wolfcamp.

Q And are you basing your recommendation on Exhibit 1?

A Yes, sir.

Q Which was prepared by you?

A It was prepared under my direction.

Q Have you had an opportunity to study the proposed creation of a new pool for Devonian production, designated as the Cross Devonian pool?

A Yes, sir, and I recommend that it be granted as advertised, based on a recent discovery of the United States Smelting, Refining and Mining Company, Superior State in Unit F of Section 4, Town-

ship 13 South, Range 32 East, completed May 31, 1956 in the Devonian formation. The top of the perforation was 12,338 feet and I have prepared Exhibit 2.

Q Was that Exhibit prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed creation of a new oil pool for Delaware production designated as the Jennings Delaware pool?

A Yes, sir, and I recommend that it be created as advertised, based on a recent discovery by Westates Petroleum Corporation, Jennings Federal #1 in Unit 1, Section 33, Township 25 South, Range 32 East, completed in the Delaware on May 23, 1956. The top of the perforation was 4,621, and Exhibit 3 outlines the area.

Q Was the Exhibit prepared under your direction?

A Yes sir.

Q Have you had an opportunity to study the proposed creation of a new pool for Tubb production designated as the Tubb Oil Pool?

A I have, and I recommend that the unit as described in Section (d) of the Case be continued until next month.

MR. GURLEY: We would like to move that paragraph (d) of this case be continued until the next monthly regular hearing.

MR. PORTER: Without objection, it will be continued.

Q Have you had an opportunity to study the proposed creation of the new oil pool for San Andres production, designated as the Young San Andres Pool?

A Yes, I have, and recommend that it be created as advertised, based upon the recent discovery of the McCurdy-Trammell joint account, Barton #1 in Unit A, Section 29, Township 13 South, Range 32

East, completed on May 31, 1956, in the San Andres. The depth of the casing shoe is 4,047 feet. Exhibit 5 outlines the area.

Q Was the Exhibit prepared under your direction?

A Yes, sir.

MR. PORTER: Mr. Montgomery, we have a Young pool at the present time; what is the producing formation in that?

A Queen.

MR. PORTER: Thank you.

Q Have you had an opportunity to study the proposed extension of the Blinebry Gas Pool?

A Yes sir, I have, and I recommend that Section (f) be extended as advertised. The area covered is outlined by Exhibit 6.

Q Was that prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed extension of the Caprock-Queen Pool?

A Yes sir, and I recommend that Caprock be extended as advertised and also an unadvertised portion being Section 4 of the East half of the Northwest quarter, Township 14 South, Range 41 East, covered by Exhibit 7.

Q Was that exhibit prepared under your direction?

A Yes sir.

Q Have you had an opportunity to study the proposed extension of the Cave Pool?

A Yes sir, and I recommend that it be extended as advertised, plus the Northeast quarter of Section 7, which was unadvertised and is outlined on Exhibit 8.

Q Was that exhibit prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed extension of the Rumont Pool?

A Yes sir, and I recommend that it be extended as advertised and also in the unadvertised portion, being Section 19, Township 22 South, Range 37 East and the North half of the Southeast quarter of that section.

Q And is that contiguous to the advertised section?

A It is contiguous to what is already in the pool and I further recommend the extension of a further unadvertised portion in Township 22 South, Range 37 East, being the east half of Section 7, All of Sections 8, 9 and 10. The extensions are outlined on Exhibits 9 and 10.

Q Were those exhibits prepared under your direction?

A Yes, sir.

Q Have you had an opportunity, in your official capacity, to study the proposed deletion of the Eunice Monument Pool?

A Yes sir, and I recommend that that portion as advertised be deleted from the Eunice Pool. The area is shown on Exhibit 11.

Q Exhibit 11 was prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed deletion from the Jalmat Pool?

A Yes sir, and I recommend that that portion outlined in Section (k) be deleted from the Jalmat Pool as shown on Exhibit 12.

Q Was Exhibit 12 prepared under your direction?

A That's right.

Q Have you had an opportunity to study the proposed extension

of the South Eunice Pool?

A Yes sir, and I recommend that it be extended as advertised on Exhibit 13, which was prepared under by direction.

Q Thank you. Have you had an opportunity to study the proposed extension of the North Gladiola Devonian Pool?

A Yes, and I recommend that field be extended as advertised. Exhibit 14 was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Grayburg-Jackson Pool?

A Yes sir, and I recommend that field be extended as advertised and as shown on Exhibit 15, which was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Grayburg Keely Pool?

A Yes sir, and I recommend that the pool be extended as advertised and shown on Exhibit 16 which was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Hardy Pool?

A Yes sir, and I recommend that it be extended as advertised, the area is shown on Exhibit 17, which was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Roberts Pool?

A Yes sir, Exhibit 18 shows this and I recommend that it be extended as advertised. The Exhibit was prepared under my direction.

Q And is shown on Exhibits 19 and 20?

A On Exhibit 18.

Q Have you had an opportunity to study the proposed extension of the Skaggs Pool?

A Yes sir, and I recommend the extension as advertised. Exhibit 19 was prepared under my direction.

Q Have you made a study of the proposed extension of the Townsend-Wolfcamp Pool?

A Yes sir, and I recommend the extension as advertised, plus acreage contiguous to the pool already in the pool, being Section 12 of the north half of the northwest quarter, Township 16 South, Range 35 East, and also the southeast quarter of Section 12, Township 16 South, Range 35 East. This is shown on Exhibits 20 and 21, prepared under my direction.

Q Have you made a study of the proposed deletion from the Eldson-Pennsylvanian Pool?

A Yes, I have, and I recommend that it be deleted as advertised. Exhibit 22 was prepared under my direction.

MR. GURLEY: I would like to move that Exhibits 1-22 be admitted into evidence.

MR. MONTGOMERY: With the exception of Exhibit 4.

MR. GURLEY: Yes, with the exception of Exhibit 4.

MR. PORTER: Which has to do with the Tubbs extension that has been continued?

MR. GURLEY: That's right.

MR. PORTER: Without objection, the Exhibits will be admitted. Does anybody have anything further? If not the case will be taken under advisement.

* * * * *

STATE OF NEW MEXICO)
 : SS
COUNTY OF SANTA FE)

I, Dorothy B. Myers, Court Reporter, do hereby certify the foregoing and attached transcript of proceedings before the Oil Conservation Commission for the State of New Mexico was reported by me in shorthand and reduced to typewritten transcript by me and/or under my personal supervision, and that same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my hand and seal this 12 day of September, 1956.

Dorothy B. Myers
Court Reporter

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 1127
Order No. R-877-A

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CALLING FOR THE CREATION AND
EXTENSION OF CERTAIN POOLS IN
LEA, CHAVES AND EDDY COUNTIES,
NEW MEXICO, AND FOR THE DELETION
OF SPECIFIC AREAS FROM CERTAIN
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 August 15, 1956, at 9 o'clock a.m. September 13, 1956, 9 o'clock a.m. October 17, 1956, and at 9 o'clock a.m. January 16, 1957, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 30th day of January, 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 the proposed creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, advertised as the Tubb Oil Pool, should be dismissed pending further study.

IT IS THEREFORE ORDERED:

(d) That the proposed creation of a new pool in Lea County, New Mexico, for the production of oil from the Tubb formation, advertised as the Tubb Oil Pool to consist of the following described area:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
Section 10: SE/4 SW/4

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Case No. 1127
Order No. R-837-A

be and the same is hereby dismissed.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem

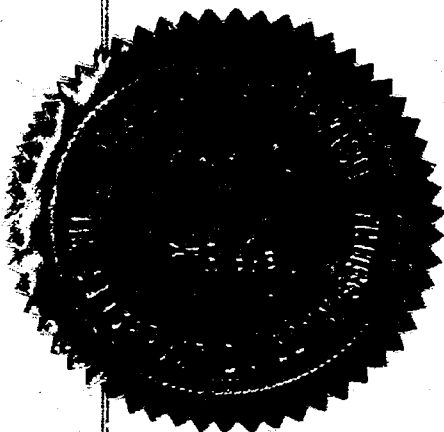
EDWIN L. MECHEM, Chairman

Murray E. Morgan

MURRAY E. MORGAN, Member

A. L. Porter, Jr.

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



1r/

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. 1127
Order No. R-377

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CALLING FOR THE CREATION AND
EXTENSION OF CERTAIN POOLS IN
LEA, CHAVES AND EDDY COUNTIES,
NEW MEXICO, AND FOR THE DELETION
OF SPECIFIC AREAS FROM CERTAIN
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 August 15, 1956, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 13th day of September, 1956, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing and being fully advised in the premises,

FINDS:

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

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Wolfcamp formation, said pool to bear the designation Caudill-Wolfcamp Pool. Said Caudill-Wolfcamp Pool was discovered by Magnolia Petroleum Company Gann-Wright No. 1, located in the SE/4 of the NW/4 of Section 9, Township 15 South, Range 36 East, NMPY. It was recompleted June 16, 1956, in the Wolfcamp formation. The top of the perforations is at 10,292 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Devonian formation, said pool to bear the designation Gross-Devonian Pool. Said Gross-Devonian Pool was discovered by United States Smelting Refining and Mining Company Superior State No. 1, located in the SE/4 of the NW/4 of Section 34, Township 13 South, Range 32 East, NMPM. It was completed May 31, 1956. The top of the perforations is at 12,338 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation Jennings-Delaware Pool. Said Jennings-Delaware Pool was discovered by Westates Petroleum Corporation Jennings Federal No. 1, located in the NE/4 of the SE/4 of Section 33, Township 25 South, Range 32 East, NMPM. It was completed May 23, 1956. The top of the perforations is at 4,621 feet.

(5) That the advertised creation of a new pool in Lea County, New Mexico, for the production of oil from the Tth formation should be continued to the September 13, 1956 hearing, pending further study.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation Young-San Andres Pool. Said Young-San Andres Pool was discovered by McCurdy-Trammell Joint Account Barton No. 1, located in the NE/4 of the NE/4 of Section 29, Township 18 South, Range 32 East, NMPM. It was completed May 31, 1956. The depth of the casing shoe is 4,047 feet.

(7) That there is need for certain extensions to the Blinebry Gas Pool, the Eumont Gas Pool, the South Eunice Pool, the North Gladiola-Devonian Pool, the Hardy Pool, the Roberts Pool, the Skaggs Pool, and the Townsend-Wolfcamp Pool all in Lea County, New Mexico, the Cave Pool, the Grayburg-Jackson Pool, and the Grayburg-Keely Pool, all in Eddy County, New Mexico, and the Caprock-Queen Pool in Chaves and Lea Counties, New Mexico; further that there is need for the deletion of certain areas from the Eunice-Monument Pool, the Jalmat Gas Pool, and the Eidson-Pennsylvanian Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 15 SOUTH, RANGE 36 EAST, NMPM
NW/4 Section 9

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

TOWNSHIP 13 SOUTH, RANGE 32 EAST, NMPM
NW/4 Section 34

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

TOWNSHIP 25 SOUTH, RANGE 32 EAST, NMPM
SE/4 Section 33

(d) That the proposed creation of a new pool in Lea County, New Mexico, classified as an oil pool for Tubb production be and the same is hereby continued to the September 13, 1956, hearing.

(e) That a new pool in Lea County, New Mexico, classified as an oil pool for San Andres production be and the same is hereby created and designated as the Young-San Andres Pool consisting of the following described area:

TOWNSHIP 18 SOUTH, RANGE 32 EAST, NMPM
NE/4 Section 29

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
E/2 Section 29

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

TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
E/2 NW/4 Section 4
W/2 E/2 Section 17
SE/4 Section 34

(h) 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 17 SOUTH, RANGE 29 EAST, NMPM
NE/4 Section 7
W/2 Section 8

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
N/2 E SE/4 Section 34

TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM
E/2 Section 7
All Section 8
All Section 9
All Section 10
N/2 SE/4 Section 19

(j) That the Eunice-Monument Pool in Lea County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby contracted by deletion of the following described area:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
W/2 Section 34

(k) That the Jalmat Gas Pool in Lea County, New Mexico as heretofore classified, defined, and described, be and the same is hereby contracted by deletion of the following described area:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
N/2 & SE/4 Section 34

(l) That the South Eunice 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 36 EAST, NMPM
NE/4 Section 3

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

TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM
E/2 Section 31
SW/4 Section 32

(n) 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 29 EAST, NMPM
E/2 SE/4 Section 15

(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
S/2 SE/4 Section 15

(p) That the Hardy 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
S/2 & S/2 NW/4 Section 25

(q) 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
W/2 Section 8

(r) That the Skaggs 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 38 EAST, NMPM
W/2 W/2 Section 8

(s) That the Townsend-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 35 EAST, NMPM
S/2 S/2 Section 32

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
SE/4 Section 1
SE/4 SW/4 Section 8
N/2 NW/4 Section 12
NW/4 NE/4 Section 17

(t) That the Eidson-Pennsylvanian Pool in Lea 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 16 SOUTH, RANGE 35 EAST, NMPM
SW/4 Section 8

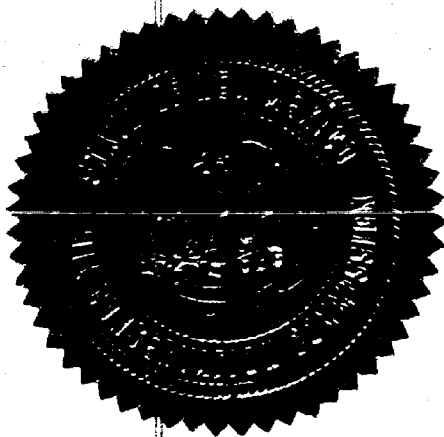
DONE at Santa Fe, New Mexico on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


JOHN F. SIMMES, Chairman


E. S. WALKER, Member

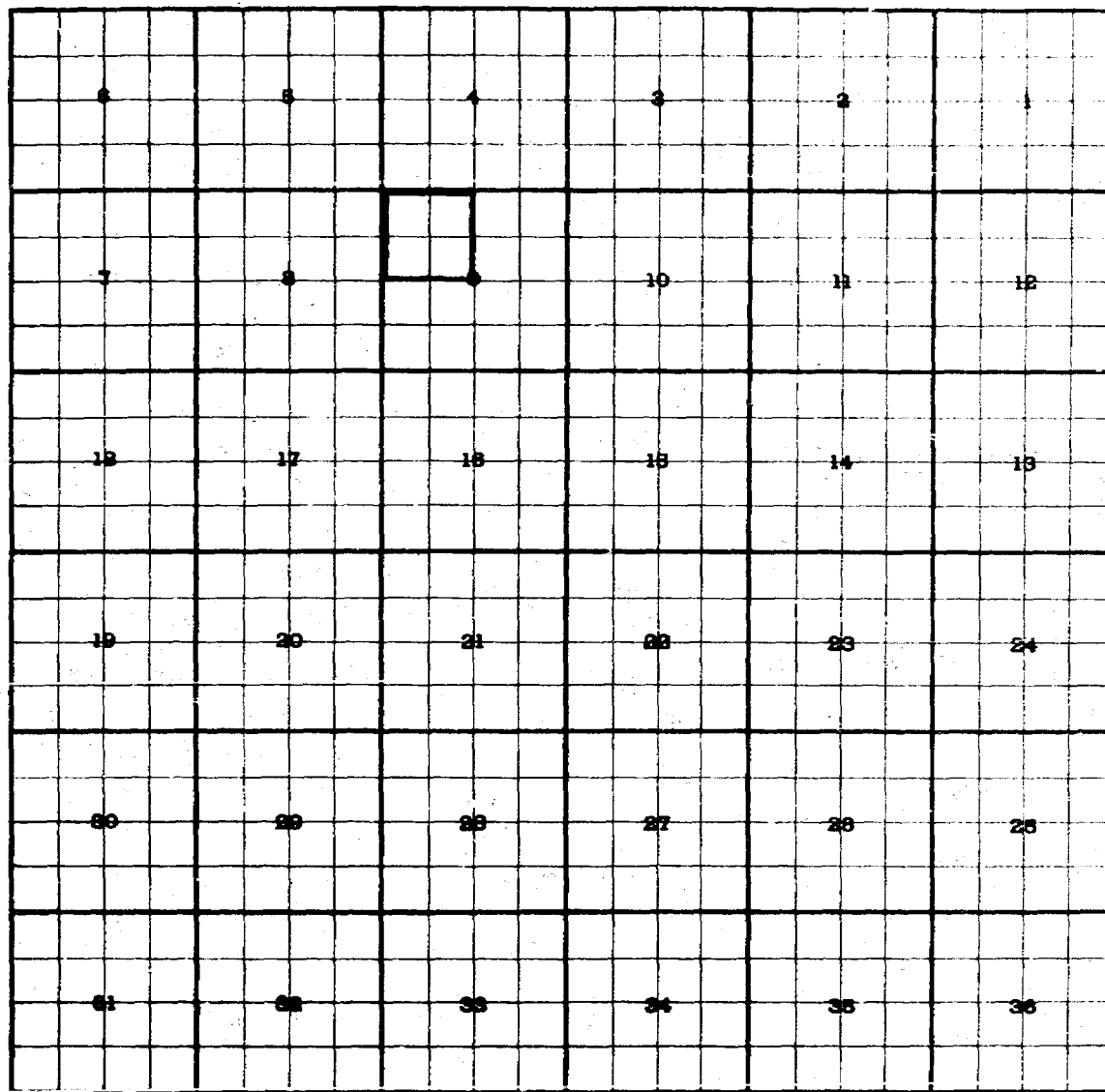

A. L. PORTER, Jr., Member & Secretary



Case 1127: (a) Creation of a new Pool

County LEA Pool CAUDILL-WOLFCAMP

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



Producing Formation: Wolfcamp Depth Range: 10-11

Purpose: To Create a new Pool for:

Magnolia Pet. Co. Gann-Wright #1 in Unit F of 9-15-36

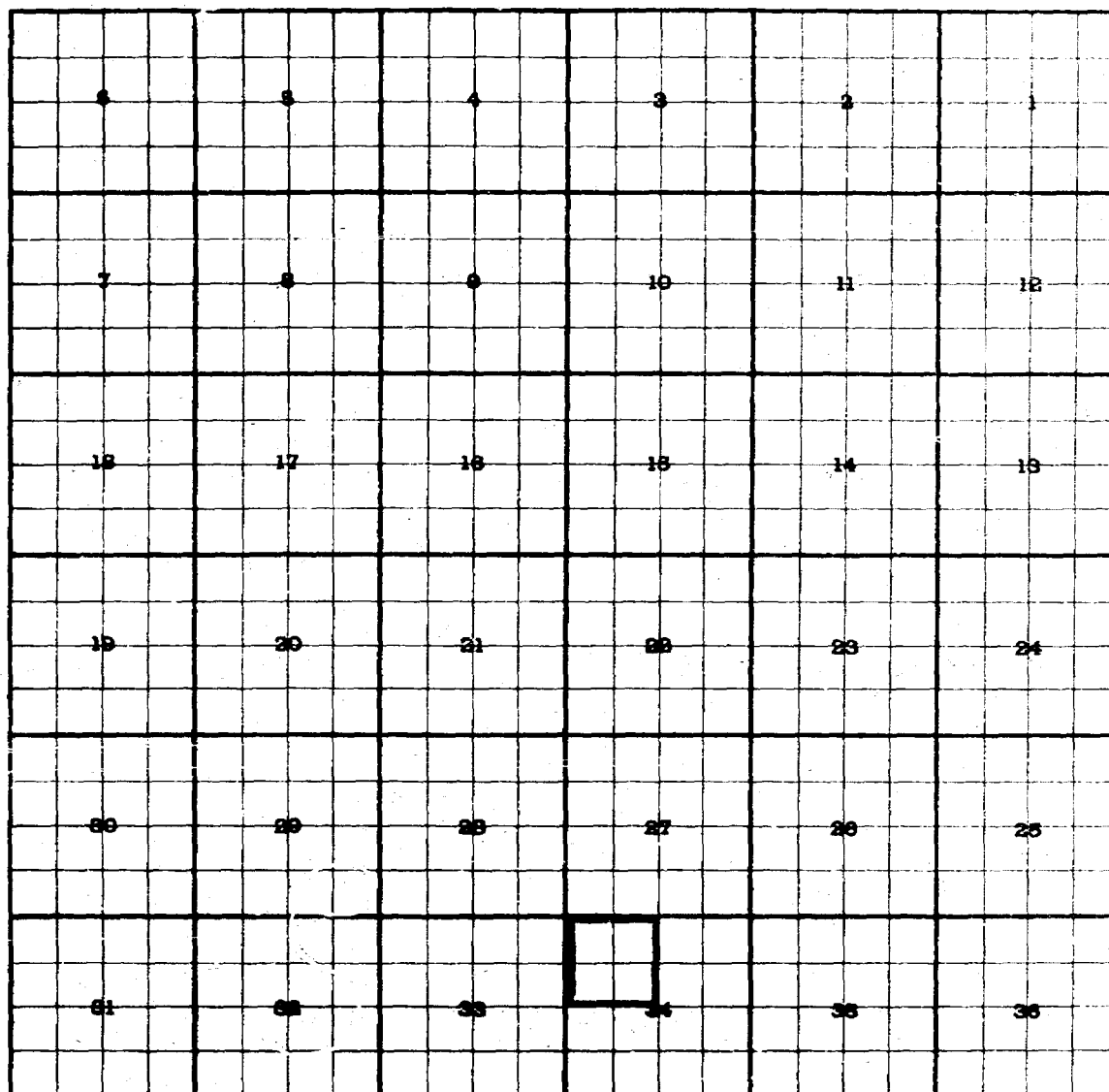
Re-Comp. 6/16/56 in Wolfcamp Top Perf.: 10,292

Proposed Boundary: Colored in Red NW/4 Sec. 9

Case 1127: (b) Creation of a new Pool

County LEA Pool GROSS-DEVONIAN

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

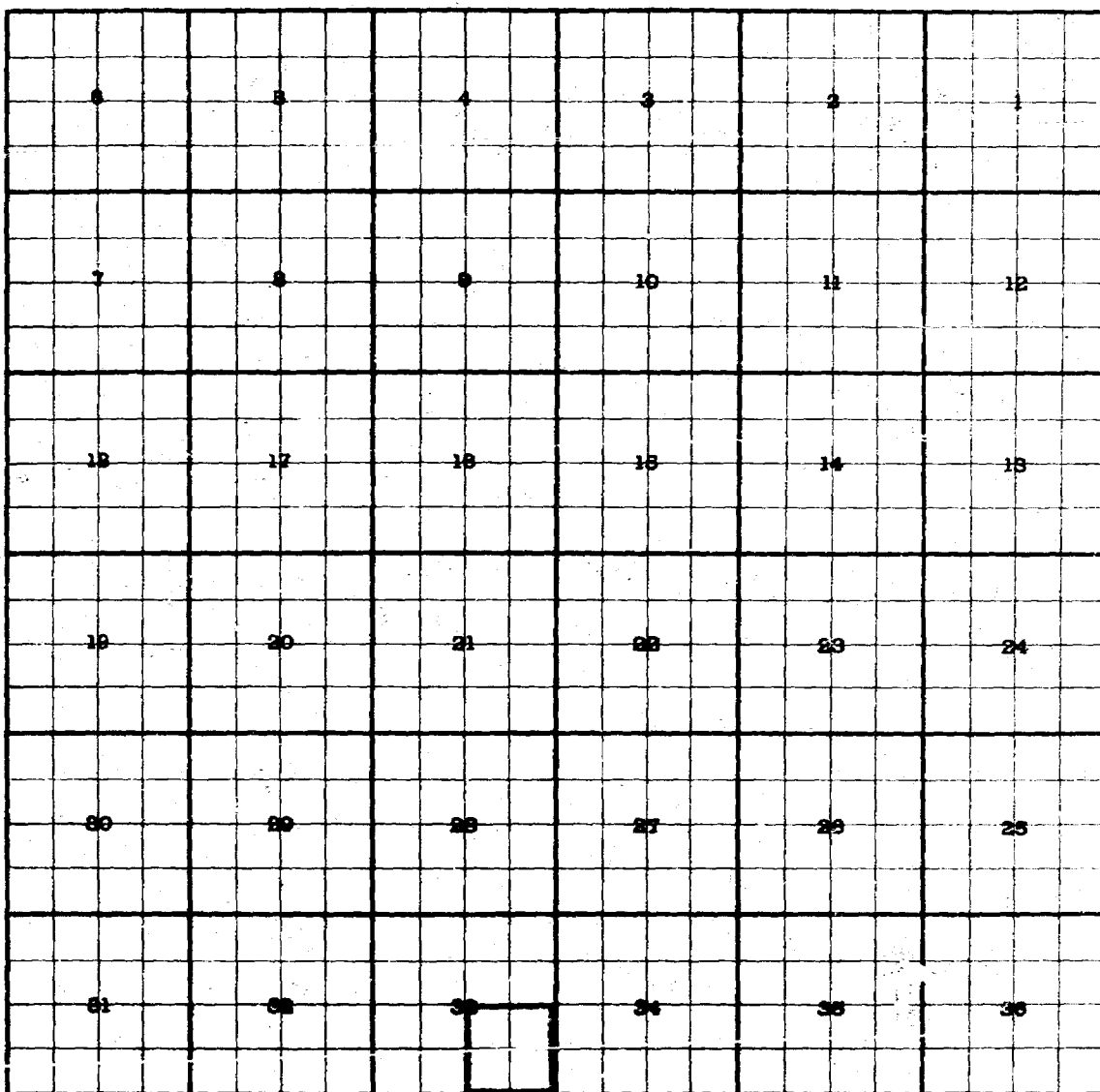


Producing Formation: Devonian Depth Range: 12-13
Purpose: To Create a new Pool for:
United States Smelting Refining & Mining Co. Superior State
in Unit F of 34-13-32 Comp. 5/31/56 in Devonian
Top Perf.: 12,338
Proposed Boundary: Colored in Red NW/4 Sec. 34

Case 1127: (c) Creation of a new Pool

County LEA Pool JENNINGS-DELAWARE

TOWNSHIP 25 South, RANGE 32 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Delaware Depth Range: 0-5

Purpose: To Create a new Pool for:

Westates Pet. Corp. Jennings Federal #1 in Unit I 33-25-32

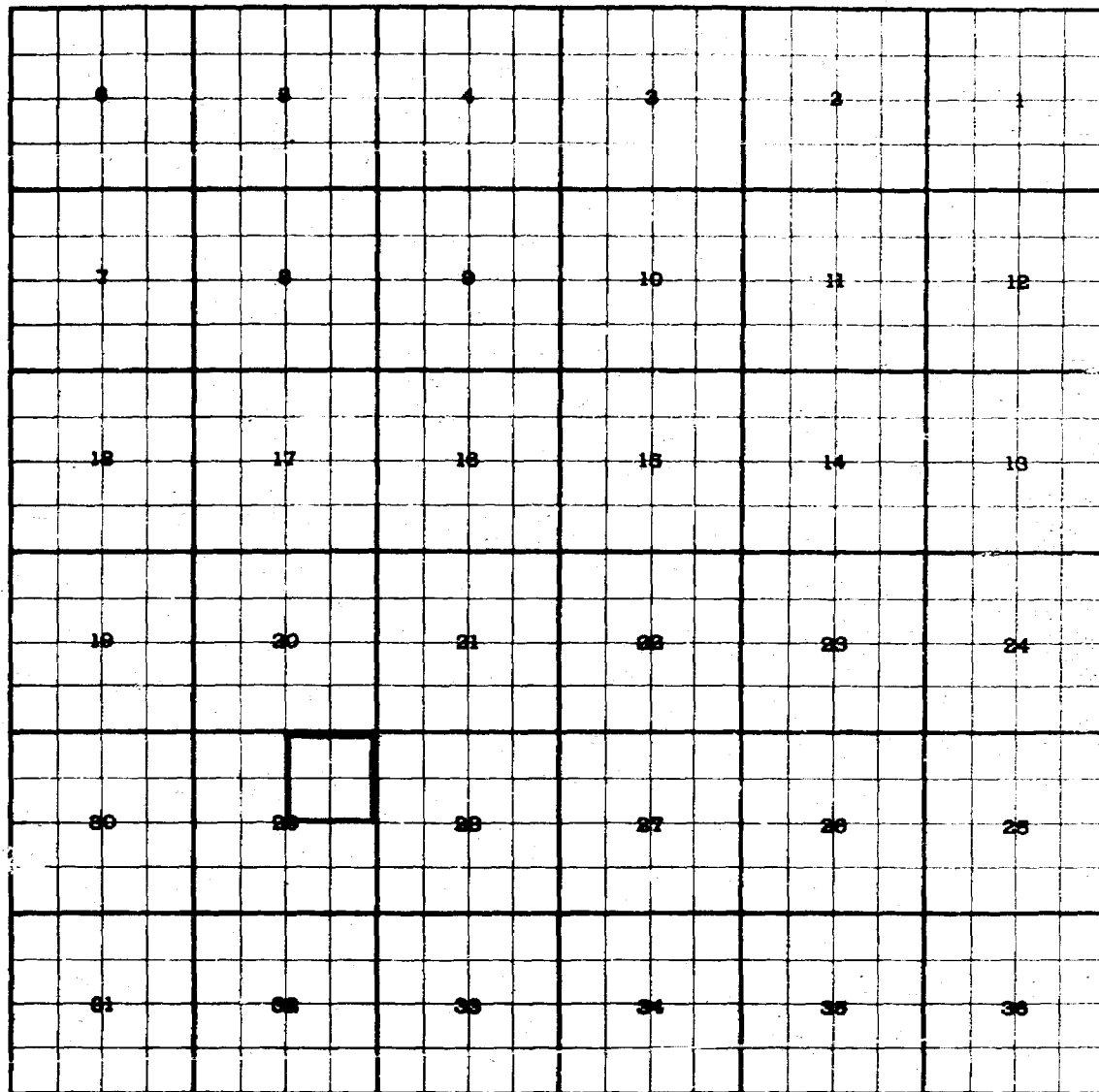
Comp. in Delaware 5/23/56 Top Perf. 4621

Proposed Boundary: Colored in Red SE/4 Sec. 33

Case 1127: (e) Creation of a new pool

County LEA Pool YOUNG -SAN ANDRES

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



Producing Formation: San Andres Depth Range: 0-5

Purpose: To create a new pool for:

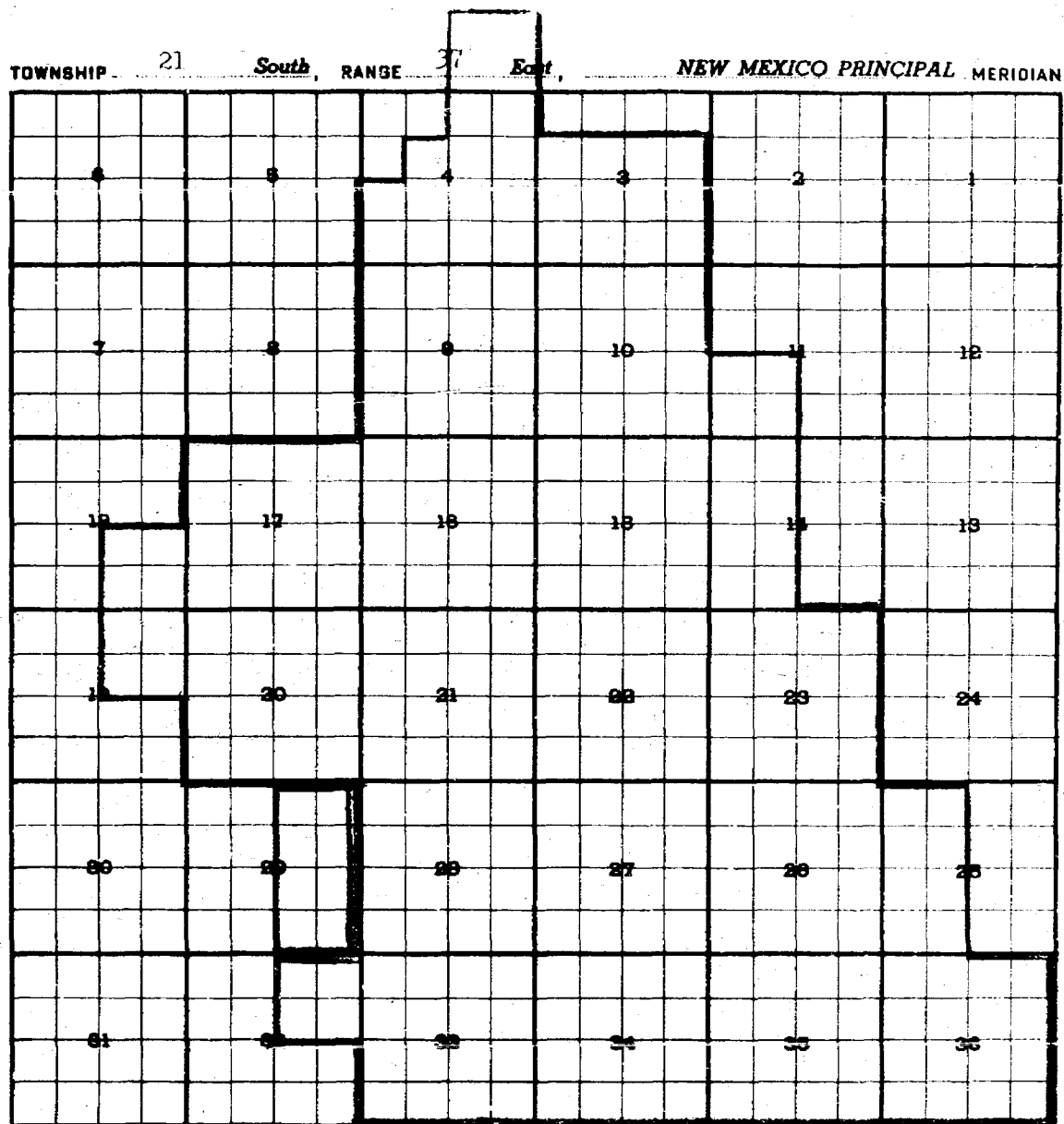
McCurdy-Trammell Joint Acct. Barton #1 in Unit A 29-18-32

Comp. 5/31/56 in San Andres dcs. 4047

Proposed Boundary: Colored in Red NE/4 Sec. 29

Case 1127: (f) Extension of an existing pool

County LESA Pool BLINERRY GAS



Producing Formation; Blinbry

Purpose: To extend the pool to include:

The Ohio Oil Co., Wm. Turner #3 in Unit I 29-21-37

Re-Comp. 6/16/56 in Blinebry Top Perf. 5570

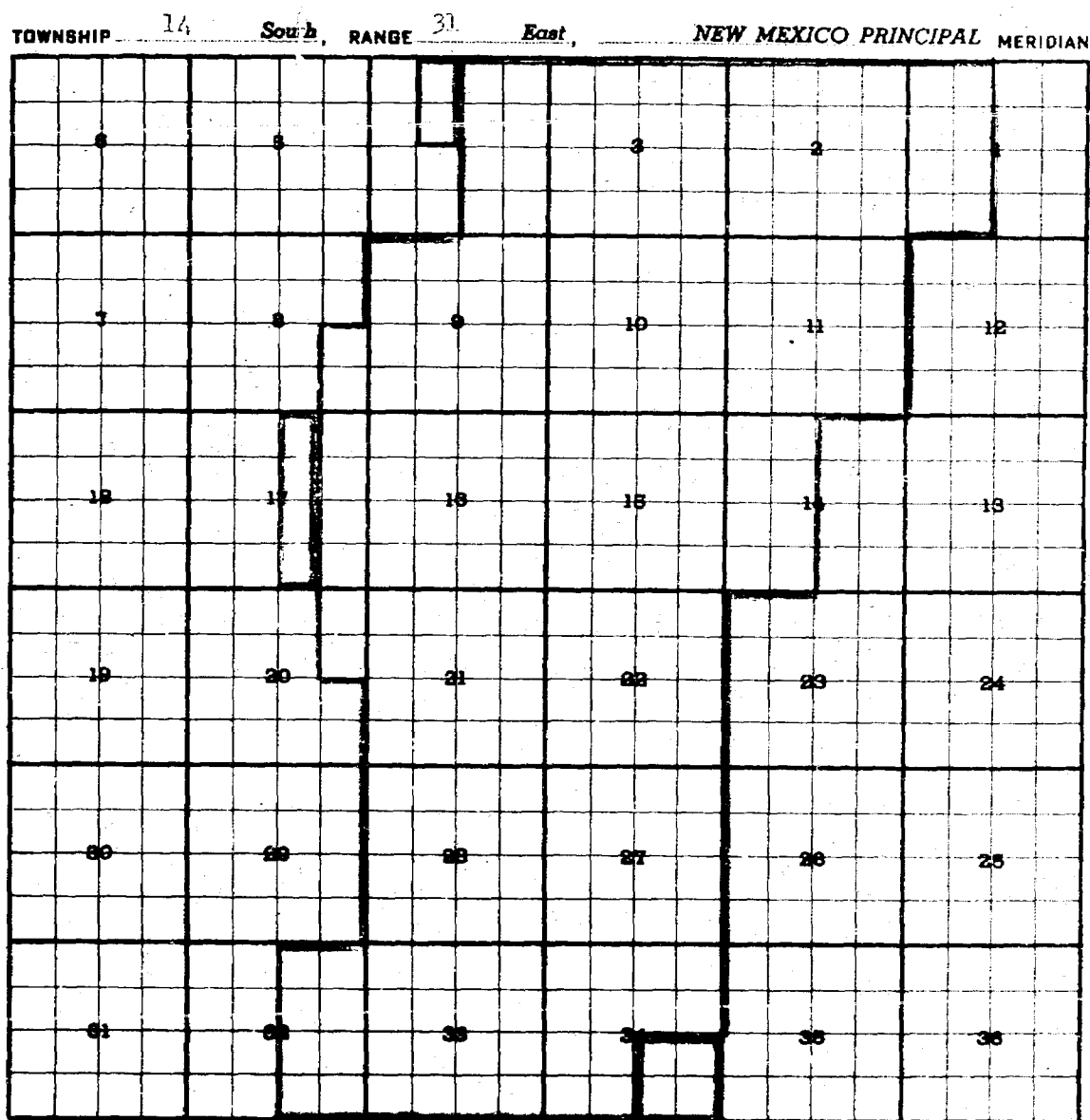
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green E/2 Sec. 29

Case 1127: (g) Extension of existing pool

NO. OF THIS CASE IN EX.

County CLAYTON Pool CLAYTON



Producing Formation: Queen

Depth Range: 0-5

Purpose: To Extend the pool to include:

Tidewater Oil Co. State "Z" #3-J, 17-14-31 Comp. in Queen 6/12/56 Top Perf. 2737

Tidewater Oil Co. State "Z" #4-O, 17-14-31, Comp. in Queen 7/7/56 Top Perf. 2760

Continental Oil Co. State R-34 #2-J, 34-14-31, Comp. in Queen 6/8/56 dcs. 3086

Continental Oil Co. State R-34 #3-O, 34-14-31, Comp. in Queen 6/25/56 dcs. 3090

Continental Oil Co. State R-34 #6-I, 34-14-31, Comp. in Queen 7/22/56 dcs. 3107

John H. Trigg Fed. Trigg #23-4-E, 4-14-31, Comp. in Queen 7/7/56 dcs. 2731

Existing Boundary: Colored in Red

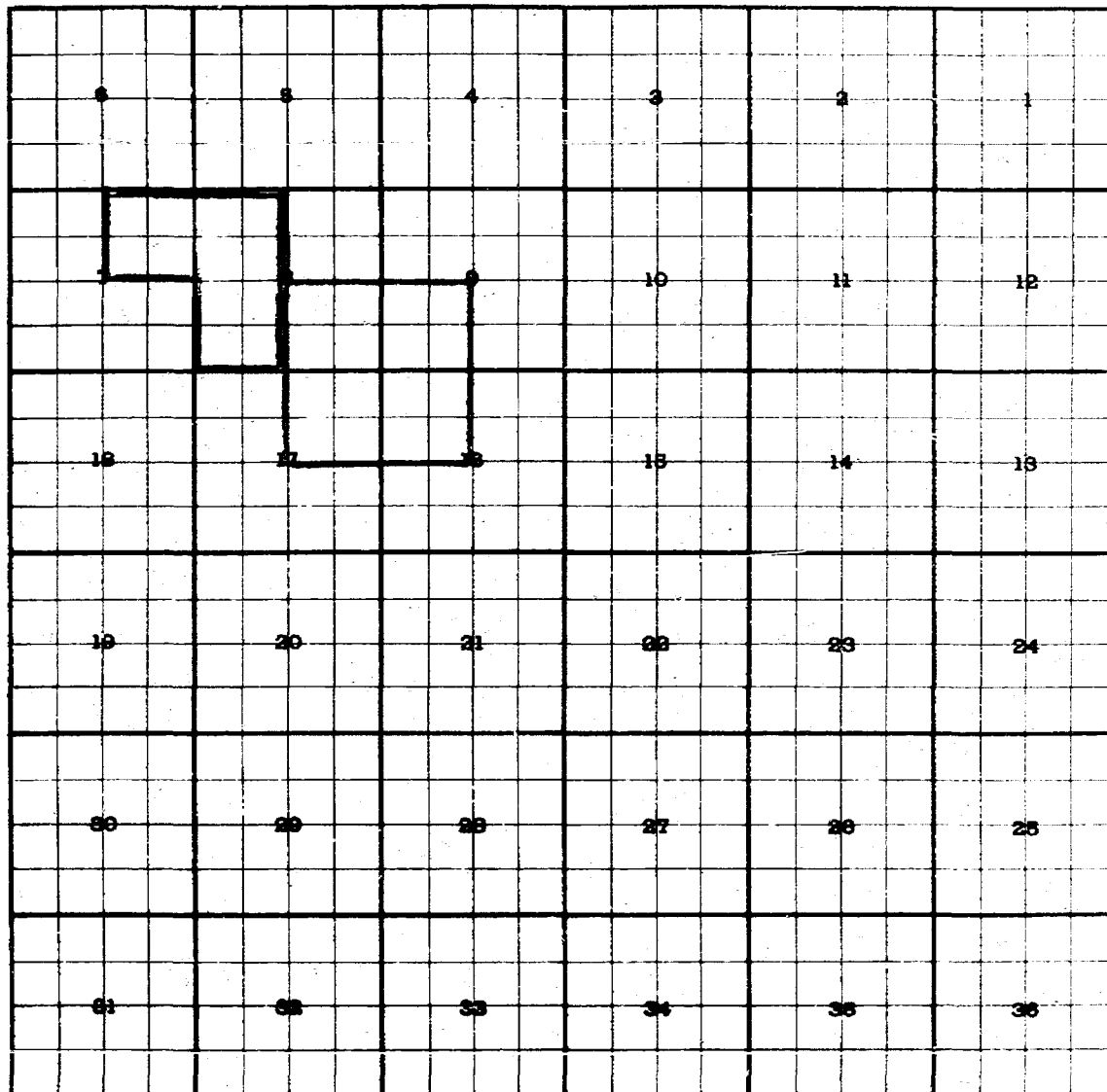
Proposed Extension: Colored in Green W/2 E/2 Sec. 17, SE/4 Sec. 34, E/2 NW/4 Sec. 4

Case 1127:-(h) Extension of an existing pool

PART OF THIS CASE UNDER

County EDDY Pool CAVE

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



Producing Formation: Grayburg Depth Range: 0-5

Purpose: To Extend the pool to include:

Kinkaid & Watson Humble State 8 #1 in Unit D 8-17-29

Comp. in Grayburg 4/13/56 Top Perf. 2353

Leonard Oil Co. Fed. Folk #2 in Unit E 8-17-29

Comp. in-Grayburg 8/27/56 Top Perf. 2366

Kinkaid & Watson Humble State "8" #2 in Unit A 7-17-29

Comp. in Grayburg 6/13/56 des. 2336

Existing Boundary: Colored in Red

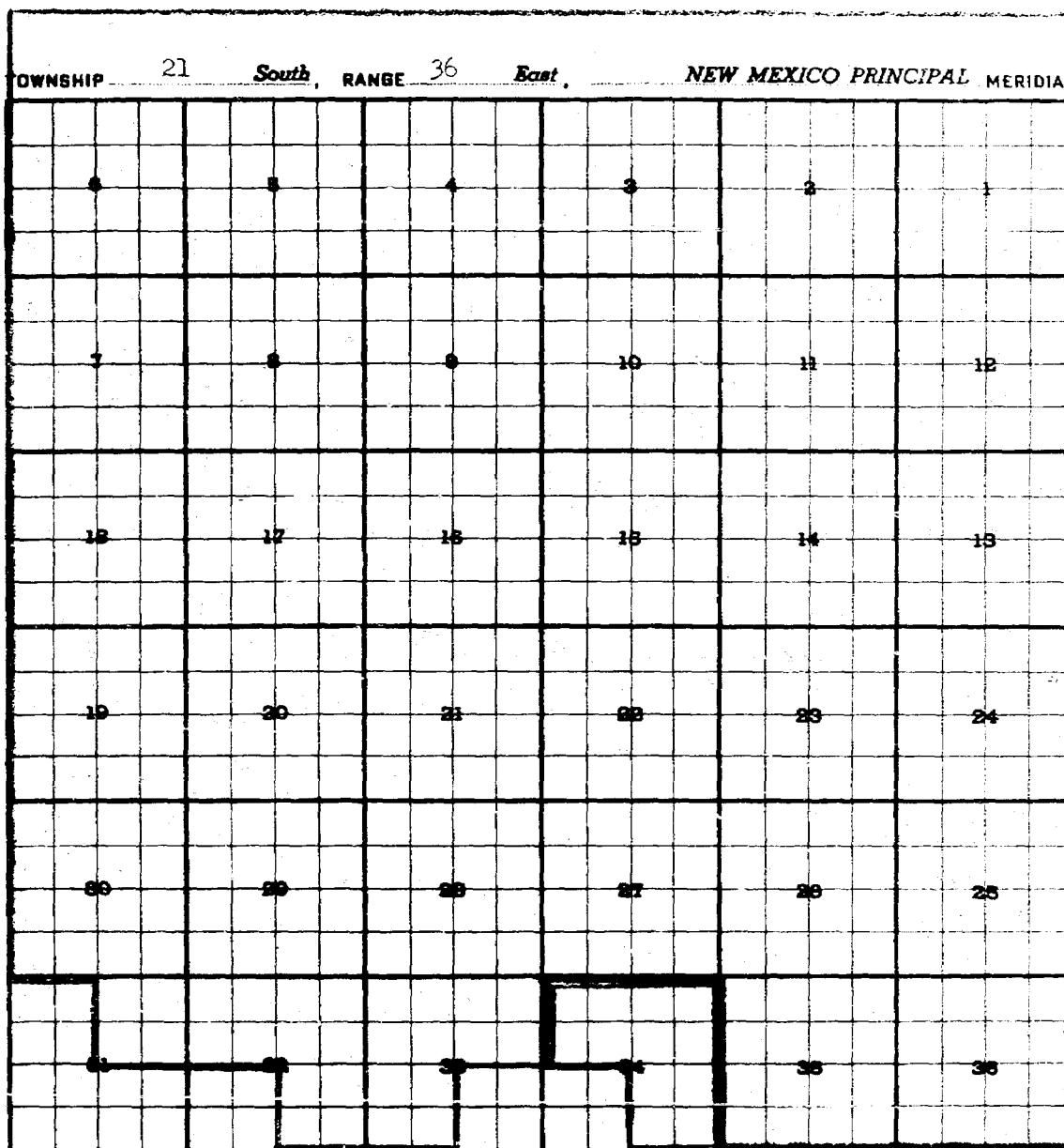
Proposed Extension: Colored in Green

W/2 Sec. 8 NE/4 Sec. 7 U1/ADV.

Case 1127: (i) Extension of an existing pool PART OF THIS CASE UNARY. (See next page)

County LEA

Pool EUMONT



Producing Formation: Yates, Seven Rivers, Queen

Purpose: To extend the pool to include:

Gulf Oil Corp. W. A. Ramsay "A" #14 in Unit F 34-21-36

Re-Comp. 6/15/56 in Queen Top Perf. 3808

Existing Boundary: Colored in Red

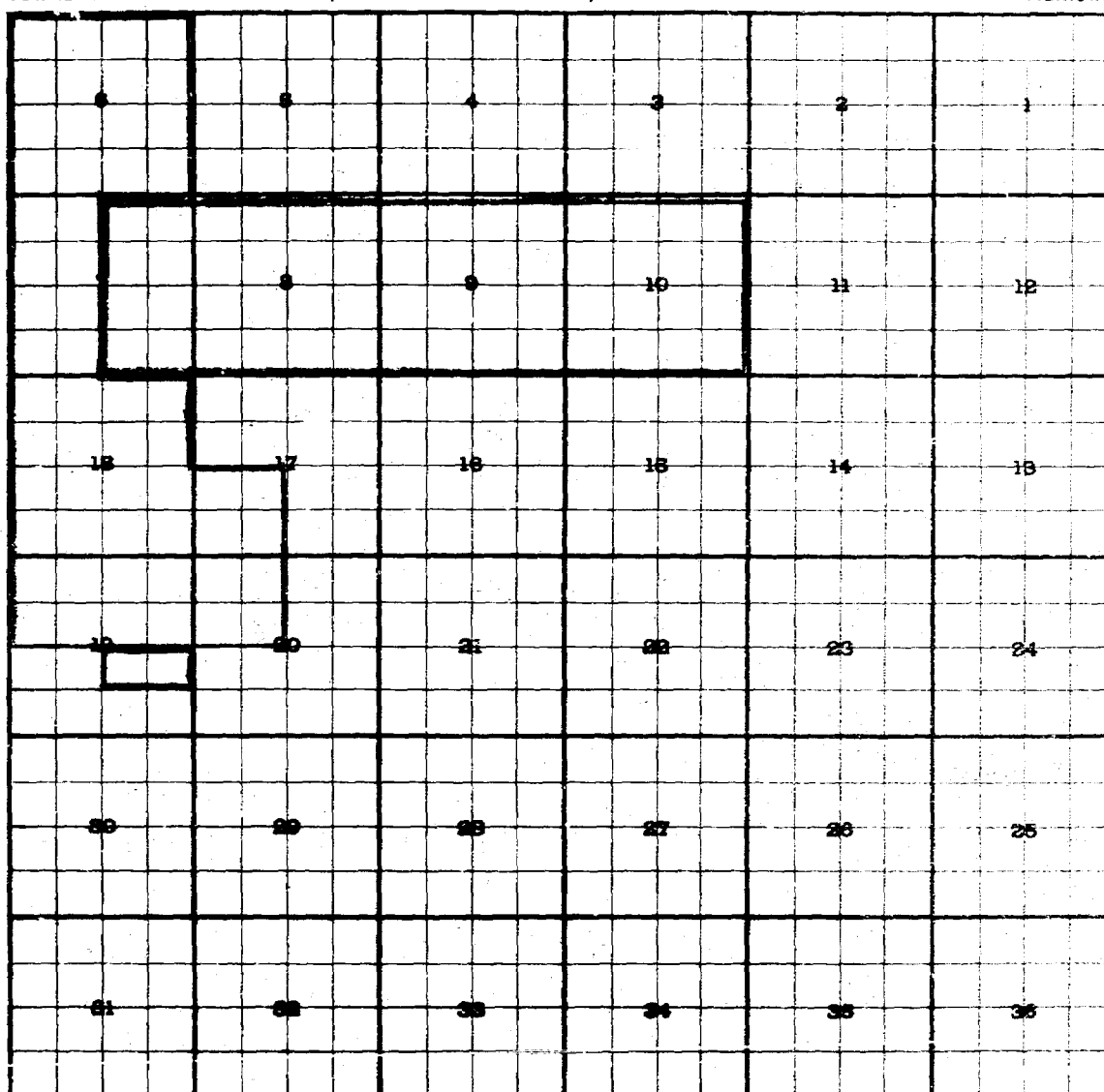
Proposed Extension: Colored in Green N/2, SE/4 Sec. 34

Case 1127: (i) Extension of an existing pool

UNALVERTISED

County ELL Pool EUMONT

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



Purpose: To extend the pool to include:

11/1/56 Humble Oil & Refining Co. New Mexico State M #11 in Unit J 19-22-37

Comp. in Queen 5/14/56 Top Perf. 3530

11/1/56 Skelly Oil Co. Baker "B" #2-V 19-22-37 Comp. in Queen Top Perf. 3420

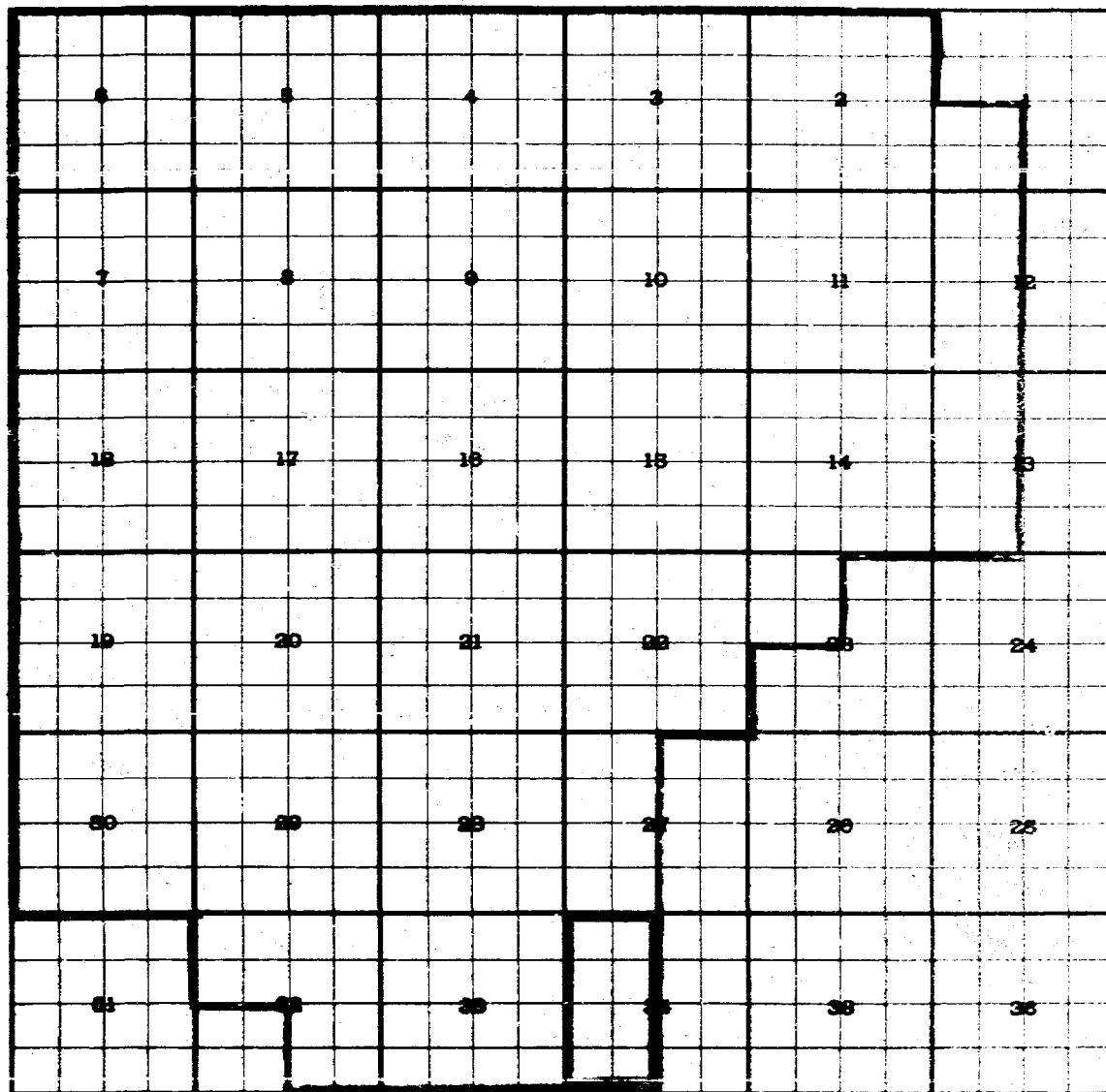
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green N/2 SE/4, Sec. 19, 21/2 Sec. 7, 11/2 Sec. 8, 2, 10

Case 1127: (j) Deletion from an existing pool

County LEA Pool EUNICE-MONUMENT

TOWNSHIP 21 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: There are no Eunice-Monument wells in the area

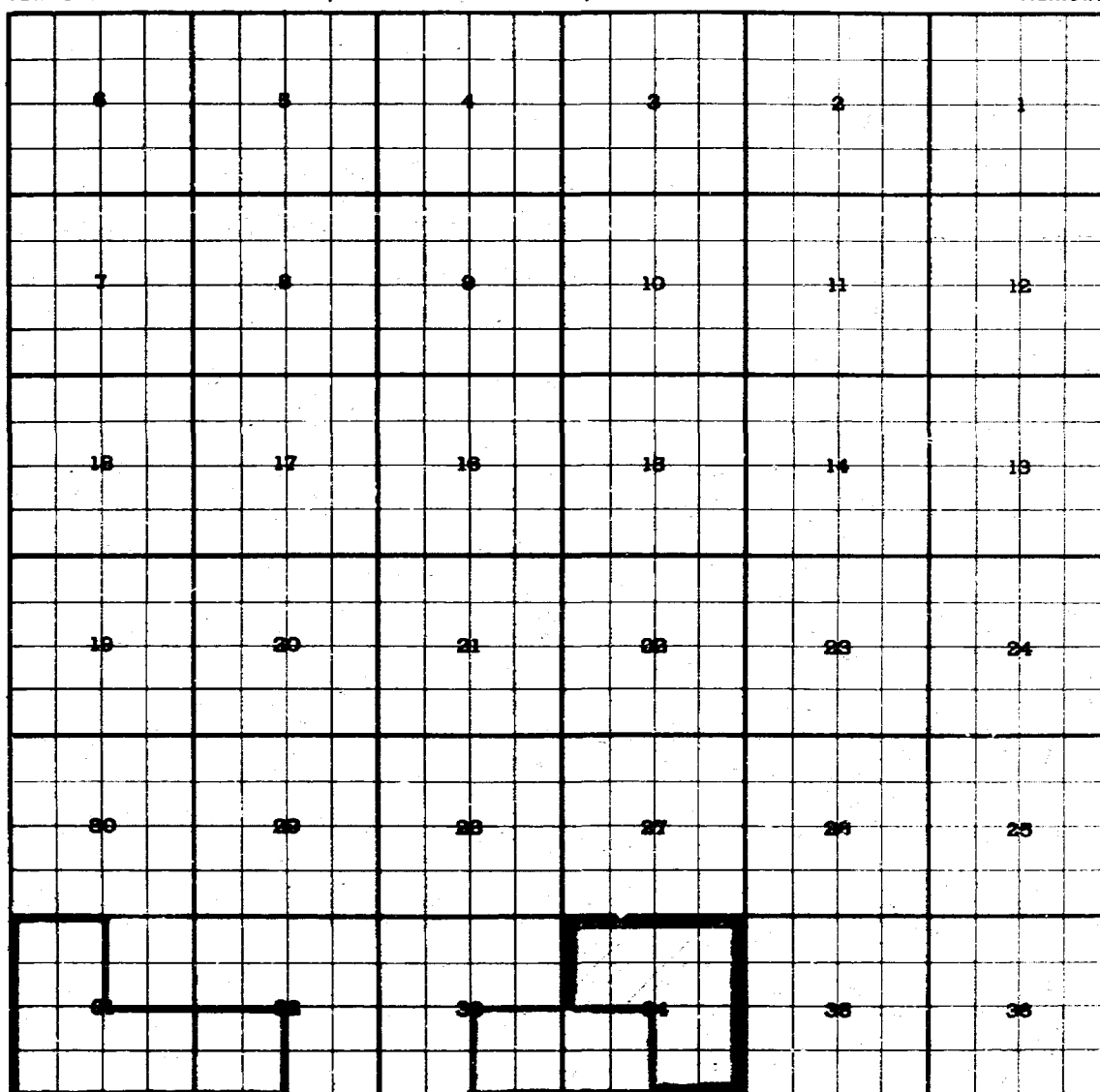
Existing Boundary: Colored in Red

Proposed Deletion: Colored in Green W/2 Sec. 34

Case 1127: (k) Deletion from an existing pool

County LEA Pool JALMAT

TOWNSHIP 21 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: To prevent overlapping of Eumont

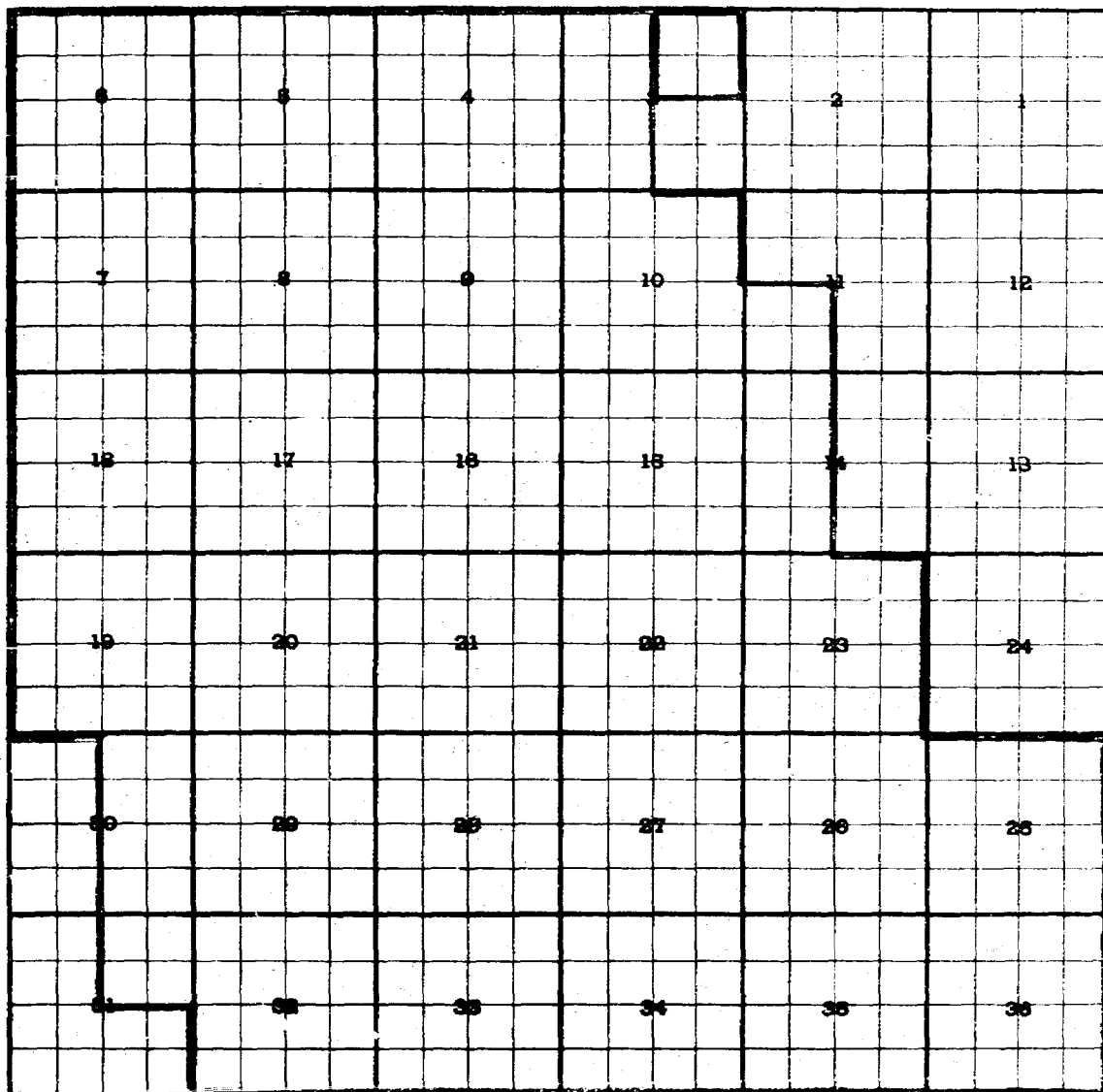
Existing Boundary: Colored in Red

Proposed Deletion: Colored in Green N/2, SE/4 Sec. 34

Case 1127: (1) Extension of an existing pool

County LEA Pool SOUTH EUNICE

TOWNSHIP 22 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Part of Seven Rivers & Queen Depth Range:

Purpose: To extend the pool to include:

Gulf Oil Corp. W. A. Ramsay "A" #14 in Unit F 34-21-36

RE-Comp. in Queen 6/15/56 Top Perf. 3808

Existing Boundary; Colored in Red

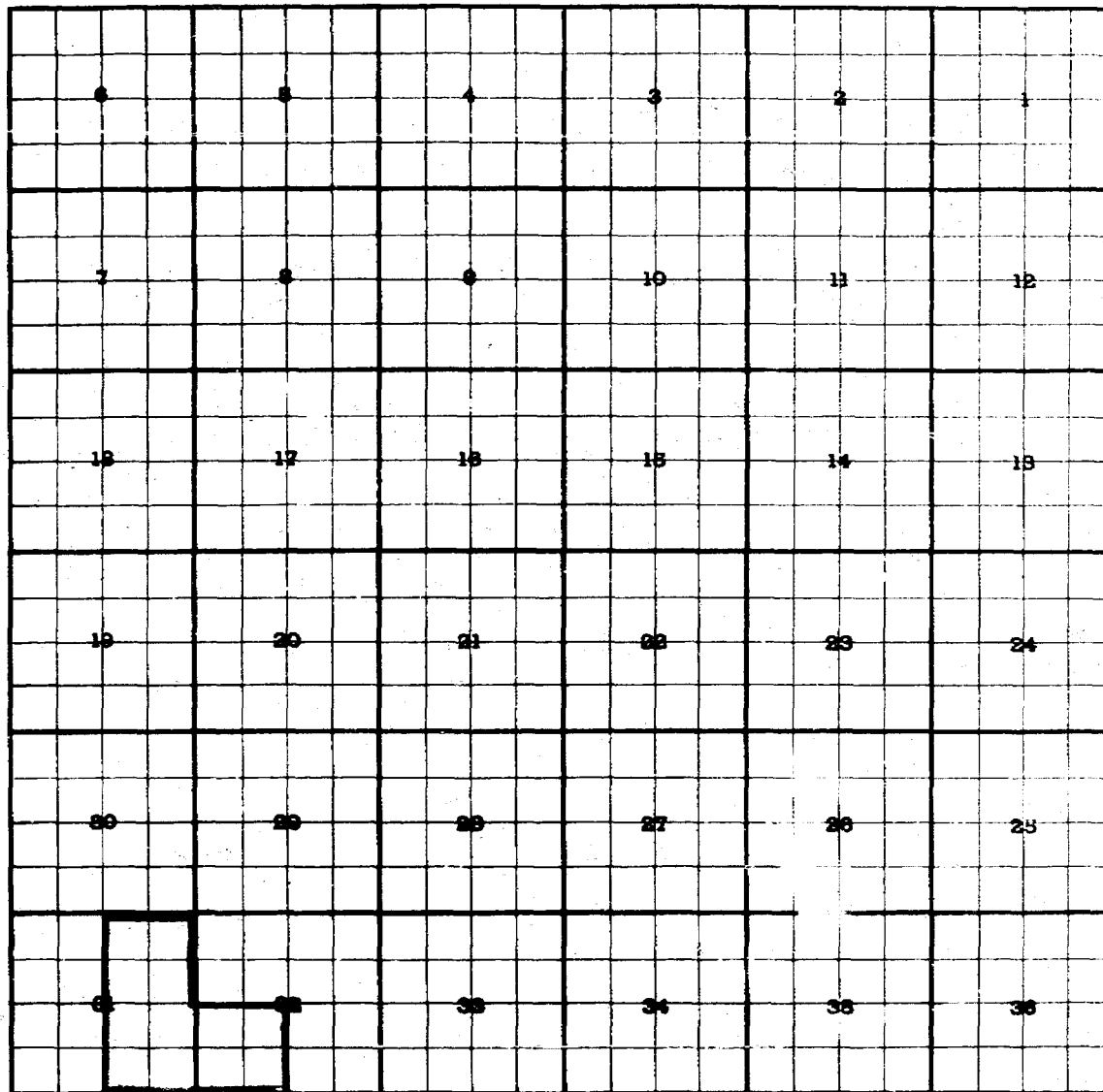
Proposed Extension: Colored in Green NE/4 Sec. 3

Gulf Oil Corp. Harry Leonard "D" #2 in Unit A 3-22-36

Case 1127: (m) Extension of an existing pool

County LEA Pool NORTH GLADIOLA-DEVONIAN

TOWNSHIP 11 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation: Devonian Depth Range: 12-13

Purpose: To extend the pool to include:

Ralph Lowe Lawton State #1 in Unit M 32-11-38

Comp. in Devonian 6/18/56 Top Perf. 11,956

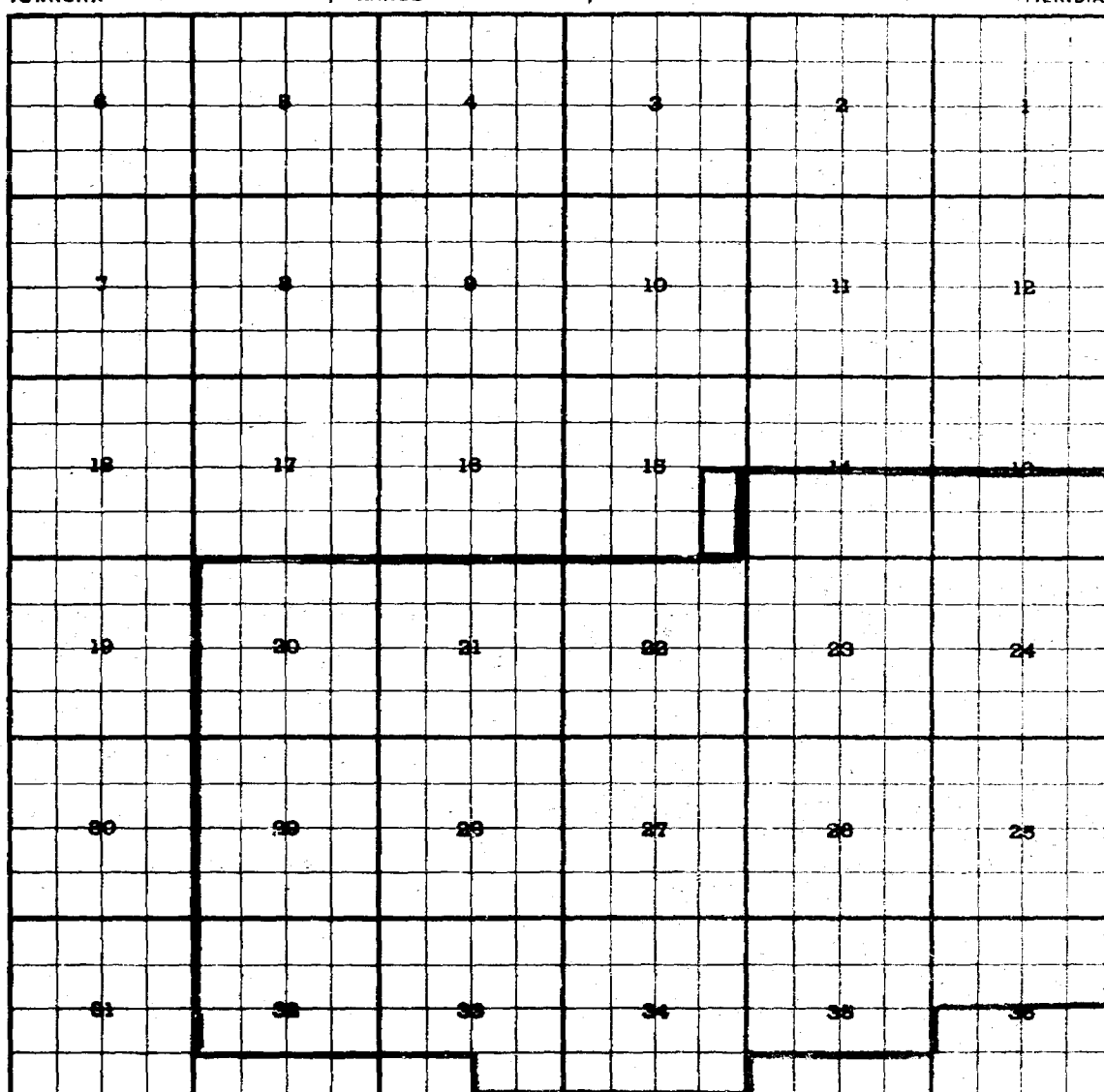
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green E/2 Sec. 31, SW/4 Sec. 32

Case 1127: (n) Extension of an existing pool

County EDDY Pool GRAYBURG-JACKSON

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



Producing Formation: Queen, Grayburg, San Andres Depth Range: 0-5

Purpose: To extend the pool to include:

Sunray Mid-Continent Oil CO. M. Dodd "A" #16 in Unit I 15-17-29

Comp. in Grayburg 4/16/56 dcs. 2388

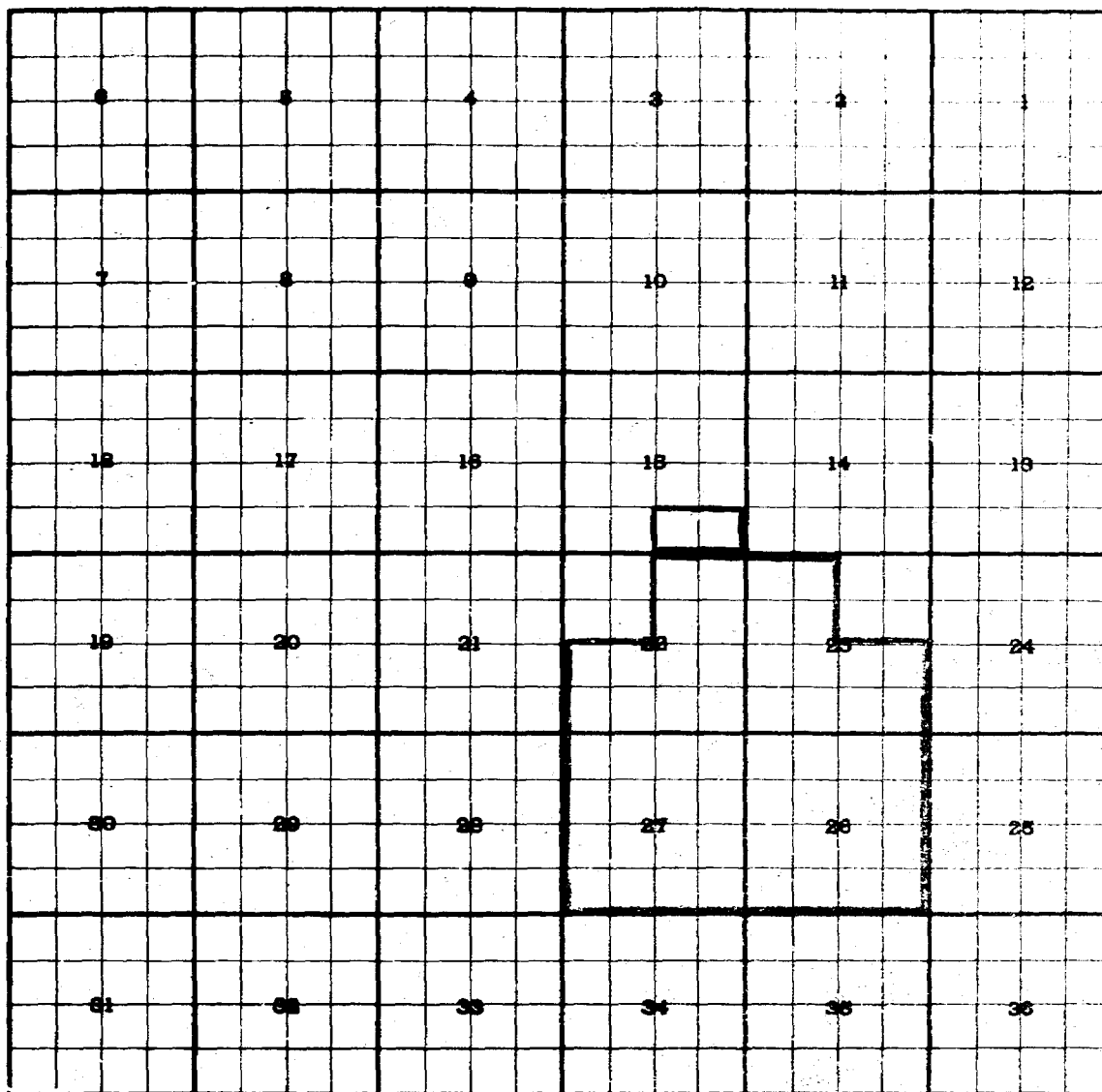
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green E/2 SE/4 Sec. 15

Case 1127: (a) Extension of an existing pool

County EDDY Pool GRAYBROOK-LEWIS

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



Producing Formation: San Andres Depth Range: 0-5

Purpose: To extend the pool to include:

Sunray Mid-Continent Oil Co. M. Dodd "A" 1/3 in Unit P. 15-17-29

Comp. in San Andres 3/20/56

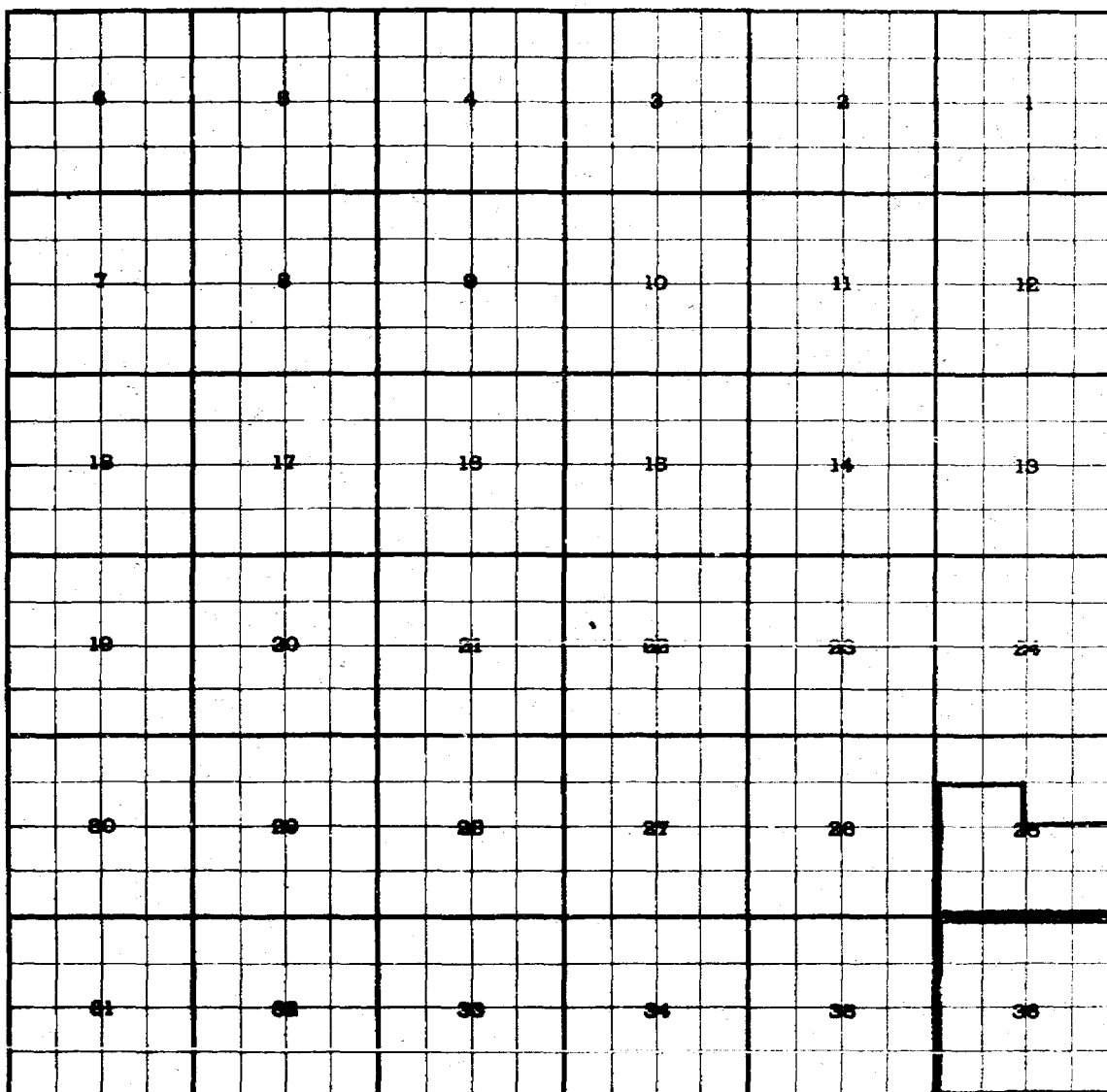
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green S/2 SE/4 Sec. 15

Case 1127: (p) Extension of an existing pool

County LEA Pool HARDY

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



Producing Formation: Queen, Grayburg Depth Range: 0-5

Purpose: To extend the pool to include:

Continental Oil Co. SEMU-Queen #52 in Unit F 25-20-37

Comp. in Queen 7/7/56 Top Perf. 3638

Continental Oil Co. State 25 #1 in Unit O 25-20-37

Comp. 7/11/56 in Queen Top Perf. 3652

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green S/2, S/2 NW/4 Sec. 25

Case 1127: (g) extension of an existing pool

County LEA Pool ROBERTS

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

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a 6x6 grid, with the first row containing numbers 1 through 6, the second row 7 through 12, the third row 13 through 18, the fourth row 19 through 24, the fifth row 25 through 30, and the sixth row 31 through 36. A path of 10 cells is highlighted with a thick black border, starting at cell 1 and ending at cell 10. The path consists of the following cells: 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10.

Producing Formation: Grayburg Depth Range: 0-5

Purpose: To extend the pool to include:

Leonard Nichols Aztec State #1 in Unit L 8-17-33

Comp. 6/2/56 in Grayburg Top Perf. 4212

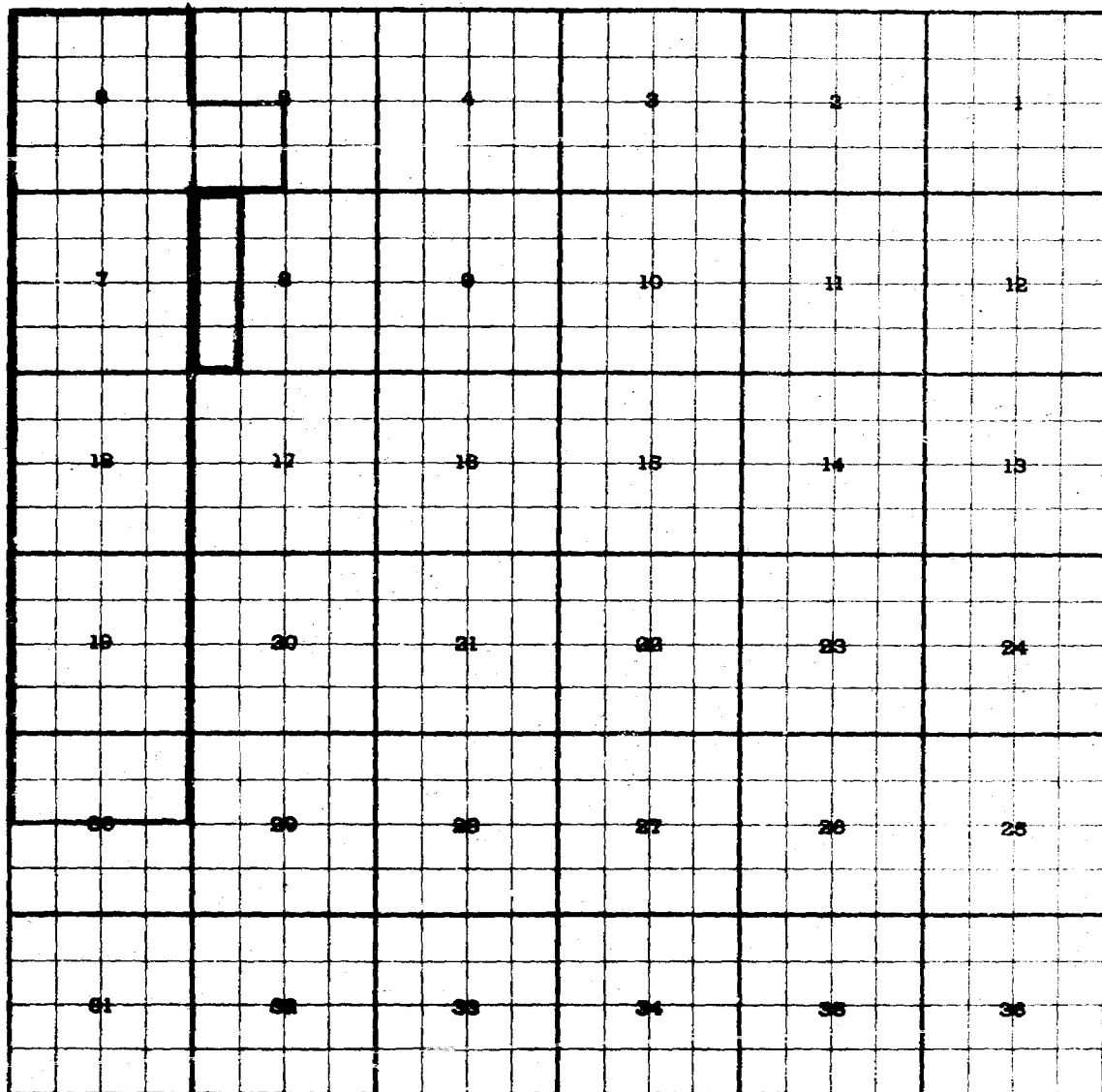
Existing Boundary: Colored in Red

Proposed Extension: Colored in Green W/2 Sec. 8

Case 1127: (r) Extension of an existing pool

County LEA Pool SKAGGS

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



Producing Formation: Grayburg Depth Range: 0-5

Purpose: To extend the pool to include:

De Kalb Agric. Assn., Inc. & Magnolia Pet. Co. Stovall "G" #1-G

in Unit E 8-20-38 Comp. in Grayburg 6/13/56 dcs. 3989

De Kalb Agric. Assn., Inc. & Magnolia Pet. Co. Stovall "G" #2

in Unit I 8-20-38 Comp. in Grayburg 7/20/56 dcs. 3990

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green W/2 W/2 Sec. 8

Case 1122: (s) Extension of an existing pool

SEE ON THIS CASE UNALV. (See next page)

County DEA Pool TOWNSEND-WOLFCAMP

TOWNSHIP 15 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

Producing Formation: Wolfcamp Depth Range: 10-11

Purpose: To extend the pool to include:

Humble Oil & Refining Co., Adolph Baer #1 in Unit M 32-15-35

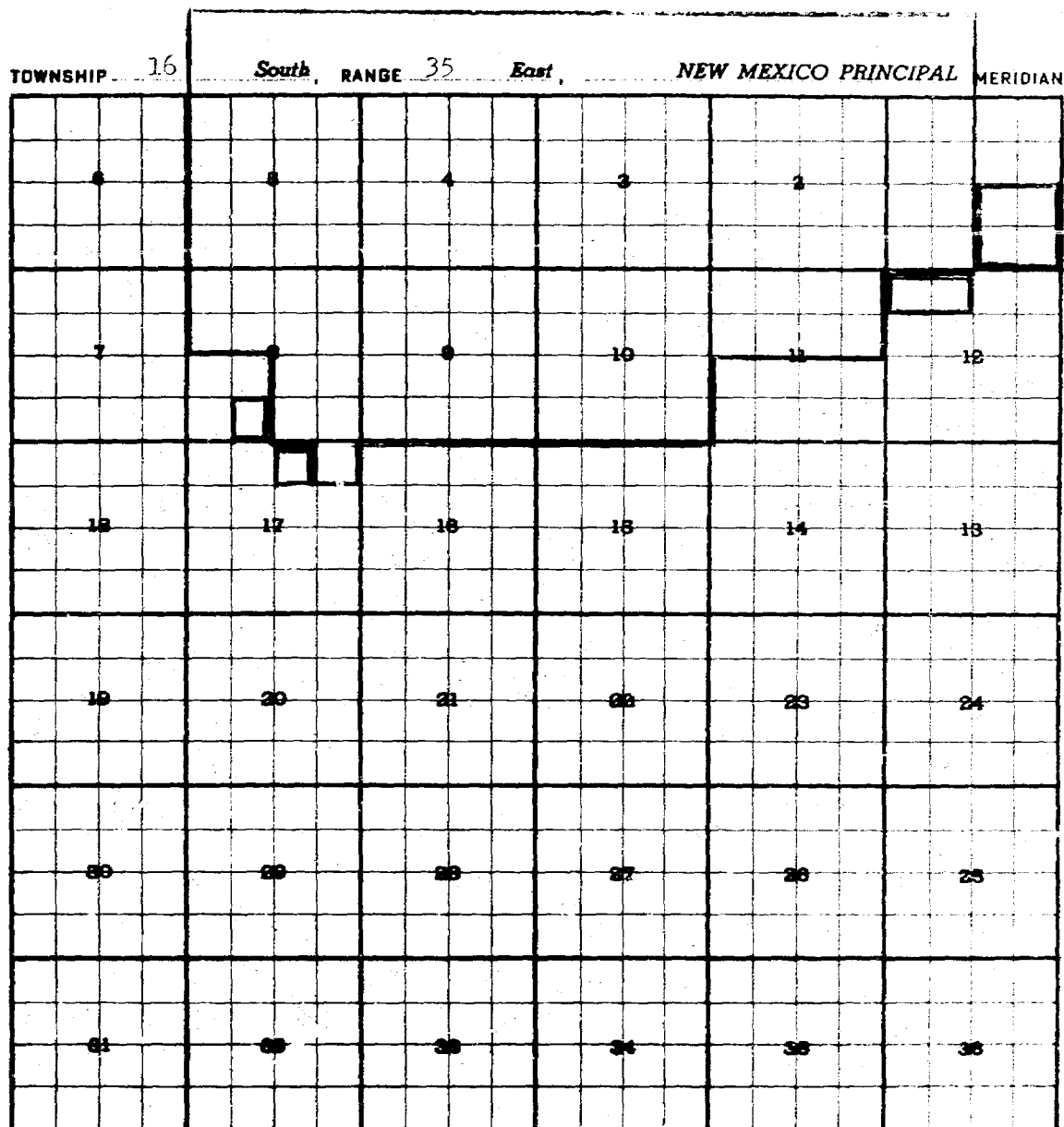
Comp. in Wolfcamp 5/12/56 Top Perf. 10,514

Existing Boundary: Colored in Red

Proposed Extension: Colored in Green S/2 S/2 Sec. 32

PART OF THIS CASE OPEN.

Pool TOWNSEND-WOLFGANG



Purpose: To extend the pool to include:

Austral Oil Expl. Co., Inc. State #1 in Unit R 1-16-35

Comp. in Wolfcamp 7/20/56 Top Perf. 10,546

Shell Oil Co. State ETA #6 in Unit N 8-16-35 Como. in Wolfcamp 6/9/56

Top Perf. 10, 614

Stanolind Oil & Gas Co., State AL #1 in Unit D 12-16-35

Comp. in Wolfcamp 7/25/56 Top Perf. 10,652

Pure Oil Co. State Lea "C" #2 in Unit B: 17-16-35 Comp. in Wolfcamp 6/5/56

Top Perf. 10,470

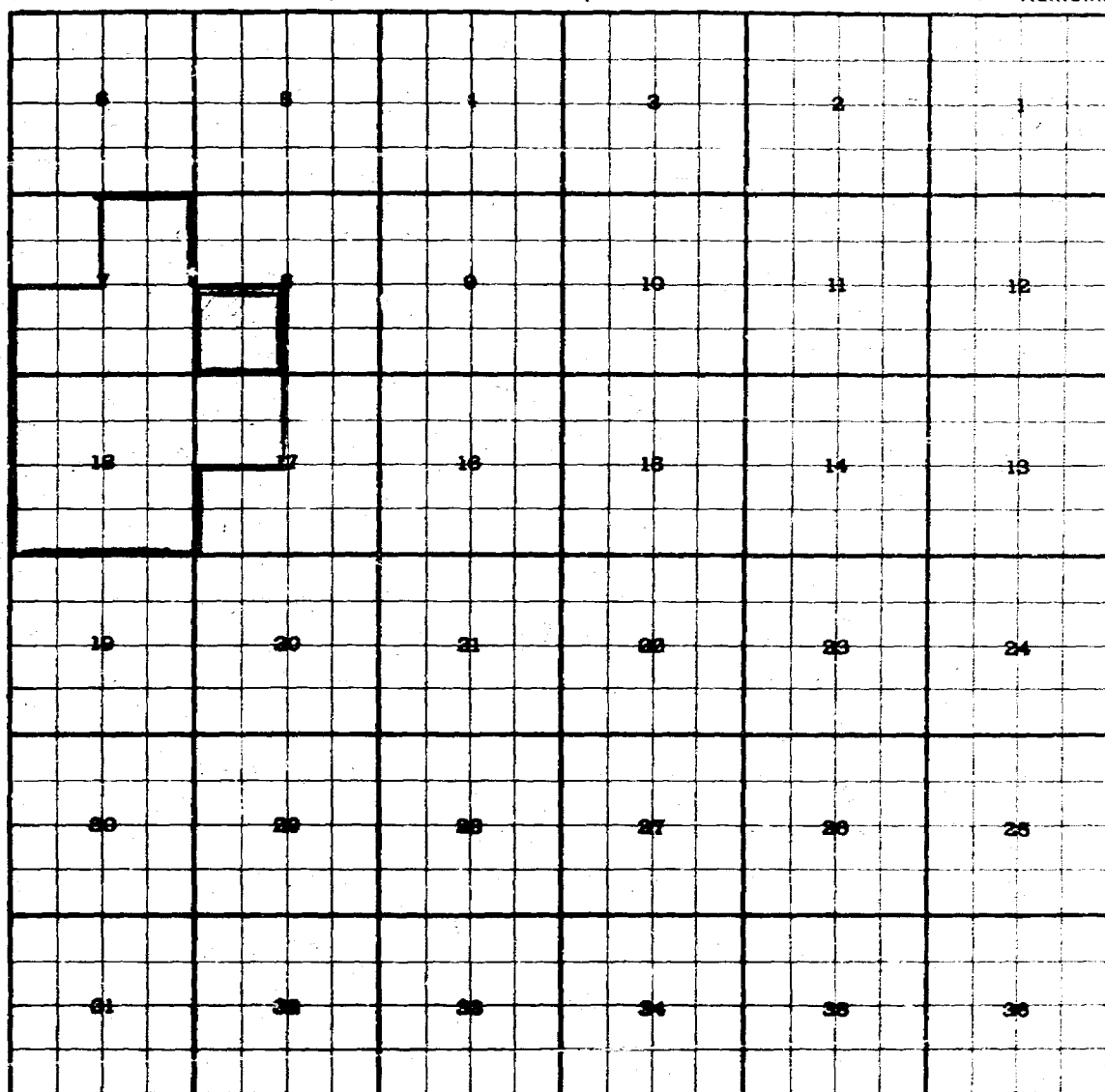
Proposed Extension: Colored in Green SE/4 SW/4 Sec. 8, NW/4, NE/4 Sec. 17,

SE/4 Sec. 1, N/2 NW/4 Sec. 12

Case 1127: (t) Deletion from an existing pool

County IEA Pool EIDSON-PENNSYLVANIAN

TOWNSHIP 16 *South*, RANGE 35 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: No Eidson-Penn. wells in the area

Existing Boundary: Colored in Red

Proposed Deletion: Colored in Green SW/4 Sec. 8