

Case No.

1601

---

Application, Transcript,  
Small Exhibits, Etc.

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE NO. 1601

TRANSCRIPT OF HEARING

DEARNLEY - MEIER & ASSOCIATES  
GENERAL LAW REPORTERS  
ALBUQUERQUE NEW MEXICO  
Phone CHapel 3-6691

February 18, 1959

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

IN THE MATTER OF:

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

- (a) Extend the Acme Pool to include:

Township 7 South, Range 27 East, NMPM  
Section 32: SE/4  
Section 33: SW/4

- (b) Extend the Allison-Pennsylvanian Pool to include:

Township 8 South, Range 36 East, NMPM  
Section 35: NE/4

- (c) Extend the Atoka-Pennsylvanian Gas Pool to include:

Township 18 South, Range 26 East, NMPM  
Section 15: SE/4

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

Township 14 South, Range 31 East, NMPM  
Section 29: E/2 NE/4

- (e) Extend the West Henshaw-Grayburg Pool to include:

Township 16 South, Range 30 East, NMPM  
Section 7: SE/4

- (f) Extend the Justis-Ellenburger Pool to include:

Township 25 South, Range 37 East, NMPM  
Section 24: SW/4  
Section 25: NE/4

- (g) Extend the Justis-Montoya Pool to include:

Township 25 South, Range 37 East, NMPM  
Section 24: SE/4  
Section 25: NE/4

(h) Extend the Maljamar Pool to include:

Township 18 South, Range 33 East, NMPM  
Section 2: NW/4

(i) Extend the Red Lake-Pennsylvanian Gas Pool to include:

Township 18 South, Range 27 East, NMPM  
Section 8: NE/4

Case No. 1601

BEFORE:

Mr. John Burroughs  
Mr. A. L. Porter

TRANSCRIPT OF HEARING

MR. PORTER: Take up next Case 1601.

MR. PAYNE: Case 1601. Southeastern New Mexico nomenclature case.

MR. PORTER: Mr. Engbrecht, geologist from our Hobbs office will testify in this case.

(Witness sworn.)

ERIC ENGBRECHT

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

DIRECT EXAMINATION

BY: MR. PAYNE:

Q Will the witness please state his name and position?

A Eric Engbrecht, oil and gas inspector, Hobbs, New

Mexico office, District No. 1.

Q Mr. Engbrecht, in your official capacity with the Oil Conservation Commission, have you had an opportunity to make a study concerning the necessity or desirability for extending certain existing pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico?

A I have.

Q What do you recommend concerning the extension of the Acme Pool?

A I recommend that the Acme Pool be extended as shown on Exhibit A outlined in green. There are two wells capable of producing from this horizon.

Q What are your recommendations concerning extension of the North Allison-Pennsylvanian Pool?

A I recommend that the North Allison-Pennsylvanian Pool be extended as set out in Exhibit B because there is one well capable of producing.

Q What are your recommendations concerning extension of the Atoka-Pennsylvanian Gas Pool?

A I recommend that the Atoka-Pennsylvanian Gas Pool be extended as set out in Exhibit C. There is one gas well capable of producing.

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

A I recommend that the Caprock-Queen Pool be extended

as set out in Exhibit D. There are three wells capable of producing.

Q And what are your recommendations concerning extension of the West Henshaw-Grayburg Pool?

A I recommend that the West Henshaw-Grayburg Pool be extended as set out in Exhibit E, and there are three completed oil wells capable of producing.

Q What are your recommendations concerning extension of the Justis-Ellenburger Pool?

A I recommend that the Justis-Ellenburger Pool be extended as set out in Exhibit F, and there are two oil wells capable of producing.

Q And what are your recommendations concerning extension of the Justis-Montoya Pool?

A I recommend that the Justis-Montoya Pool be extended as set out in Exhibit G, and there are two completed oil wells capable of producing.

Q And your recommendations concerning extension of the Maljamar Pool?

A I recommend that this pool be extended as set out in Exhibit H. There is one well capable of producing.

Q And your recommendations concerning the extension of the Red Lake-Pennsylvanian Gas Pool?

A I recommend that the Red Lake-Pennsylvanian Gas Pool be extended as set out in Exhibit I, and there is one gas well

capable of producing.

Q Mr. Engbrecht, have you prepared exhibits substantiating your recommendations?

A I have.

Q How have you designated them?

A They are lettered from A through I inclusive.

MR. PAYNE: Mr. Commissioner, I move for the introduction of Exhibits A through I.

MR. PORTER: Without objection, the Exhibits will be admitted. Anyone have a question of the witness? The witness may be excused.

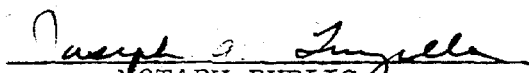
(Witness excused.)

MR. PORTER: Anything further to be offered in this case? Take the case under advisement.

STATE OF NEW MEXICO     )  
                                  )  
COUNTY OF BERNALILLO    )     ss

I, Joseph 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 Hearing before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript, and that the same is a true and correct record, to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 23rd day of February, 1959, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

  
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. 1581  
Order No. \_\_\_\_\_

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

ORDER OF THE COMMISSION

**BY THE COMMISSION:**

This cause came on for hearing at 9 o'clock a.m. on January 14, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

Now on this \_\_\_\_\_ day of January, 1959, 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 Eddy County, New Mexico, for the production of oil from the San Andres formation, said pool to bear the designation South Loco Hills-San Andres Pool. Said South Loco Hills-San Andres Pool was discovered by Harvey E. Yates, Yates State Well No. 1, located in the NE/4 Section 32, Township 18 South, Range 30 East, NMPM. It was completed November 18, 1958. The top of the perforations is at 3834 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 Seven Rivers formation, said pool to bear the designation West Pearl-Seven Rivers Pool. Said West Pearl-Seven Rivers Pool was discovered by Cabot Carbon Company, Federal Well No. 2, located in the SE/4 Section 25, Township 19 South, Range 34 East, NMPM. It was completed November 8, 1959. The top of the perforations is at 4085 feet.
- (4) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Queen formation, said pool to bear the designation North Red Lake-Queen Pool. Said North Red Lake-Queen Pool was discovered by Kincaid and Watson, Southern Union Federal Well No. 4, located in the NE/4 Section 34, Township 16 South, Range 28 East, NMPM. It was completed November 6, 1958. The top of the casing shoe is at 1477 feet open hole.

(5) That there is need for the creation of a new pool in Eddy County, New Mexico, for the production of oil from the Delaware formation, said pool to bear the designation Shugart Delaware Pool. Said Shugart Delaware Pool was discovered by Gulf Oil Corporation, Federal Littlefield "A-B" Well No. 1, located in the SW/4 Section 22, Township 18 South, Range 31 East, NMPM. It was completed November 10, 1958. The top of the perforations is at 4970 feet.

(6) That there is need for the extension of the vertical limits of the East Millman-Queen Pool in Eddy County, New Mexico. Said East Millman-Queen Pool be extended to include the Grayburg formation.

(7) That there is need for certain extensions to the Dos Hermanos Yates-Seven Rivers Pool, the High Lonesome Pool, the Loco Hills Pool, the East Millman-Queen-Grayburg Pool, and the Shugart Siluro Devonian Gas Pool, all in Eddy County, New Mexico; and to the Allison-Pennsylvanian Pool, the South Carter-San Andres Pool, the Justis-Blindry Pool, the Justis-McKee Pool, the Maljamar Pool, the Pearl Queen Pool, the Ronger Lake Pennsylvanian Pool, the Skaggs-Glorieta Pool, and the South Vacuum-Bone Springs Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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

Township 18 South, Range 30 East, NMPM  
Section 32: NE/4

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

Township 19 South, Range 34 East, NMPM  
Section 25: SE/4

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

Township 16 South, Range 28 East, NMPM  
Section 34: NE/4

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

Township 18 South, Range 31 East, NMPM  
Section 22: SW/4

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

The Grayburg Formation, NMPM

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

Township 9 South, Range 36 East, NMPM  
Section 10: NE/4

(g) That the South Carter-San Andres 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 39 East, NMPM  
Section 7: NE/4

(h) That the Des Hermanos-Yates-Seven Rivers Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

Township 20 South, Range 30 East, NMPM  
Section 28: N/2 SE/4

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

Township 16 South, Range 29 East, NMPM  
Section 12: SW/4  
Section 13: NW/4

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

Township 25 South, Range 37 East, NMPM  
Section 24: E/2  
Section 25: E/2  
Section 36: E/2 & SW/4

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

Township 25 South, Range 37 East, NMPM  
Section 24: SE/4

(l) That the Loco Hills 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 30 East, NMPM  
Section 8: S/2  
Section 17: N/2 NE/4

(m) That the Maljamar 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 18: W/2 & W/2 NE/4

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

Township 19 South, Range 28 East, NMPM  
Section 13: N/2 & SW/4  
Section 22: N/2  
Section 23: NW/4

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

Township 19 South, Range 35 East, NMPM  
Section 21: N/2 SE/4 & SW/4 SE/4  
Section 33: NW/4

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

Township 12 South, Range 34 East, NMPM  
Section 24: SW/4

(q) That the Shagart Siluro Devonian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

Township 13 South, Range 31 East, NMPM  
Section 27: NE/4

(r) That the Shaggo-Glarieta 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 12: NW/4

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

Township 16 South, Range 25 East, NMPM  
Section 22: S/2  
Section 27: W/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be February 1, 1939.

Done at Santa Fe, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

John Burroughs, Chairman

Murray E. Morgan, Member

A. L. Porter, Jr. Member and Secretary

S E A L

Case No. 1601: Nomenclature Advertisement for February 1959

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, Eddy, Chaves, 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 creations and extensions should not be made.

- (a) Extend the Acme Pool boundary in Chaves County, New Mexico, to include therein:

Township 7 South, Range 27 East  
Section 32: SE/4  
Section 33: SW/4

and such other, etc.

- (b) Extend the North Allison Pennsylvanian Pool boundary in Roosevelt County, New Mexico, to include therein:

Township 8 South, Range 36 East  
Section 35: NE/4

and such other, etc.

- (c) Extend the Atoka Pennsylvanian Gas Pool boundary in Eddy County, New Mexico, to include therein:

Township 18 South, Range 26 East  
Section 15: SE/4

and such other, etc.

- (d) Extend the Caprock Queen Pool boundary in Lea County, New Mexico, to include therein:

Township 14 South, Range 31 East  
Section 29: E/2 NE/4

and such other, etc.

- (e) Extend the West Henshaw-Grayburg Pool boundary in Eddy County, New Mexico, to include therein:

Township 16 South, Range 30 East  
Section 7: SE/4

and such other, etc.

- (f) Extend the Justis-Ellenburger Pool boundary in Lea County, New Mexico, to include therein:

Township 25 South, Range 37 East

Section 24: SW/4

Section 25: NE/4

and such other, etc.

- (g) Extend the Justis-Montoya Pool boundary in Lea County, New Mexico, to include therein:

Township 25 South, Range 37 East

Section 24: SE/4

Section 25: NE/4

and such other, etc.

- (h) Extend the Leo Queen-Grayburg Pool boundary in Eddy County, New Mexico, to include therein:

Township 18 South, Range 30 East

Section 17: E/2

and such other, etc.

- (i) Extend the Maljamar Pool boundary in Lea County, New Mexico, to include therein:

Township 18 South, Range 33 East

Section 2: NW/4

and such other, etc.

- (j) Extend the Red Lake Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

Township 18 South, Range 27 East

Section 8: NE/4

and such other, etc.

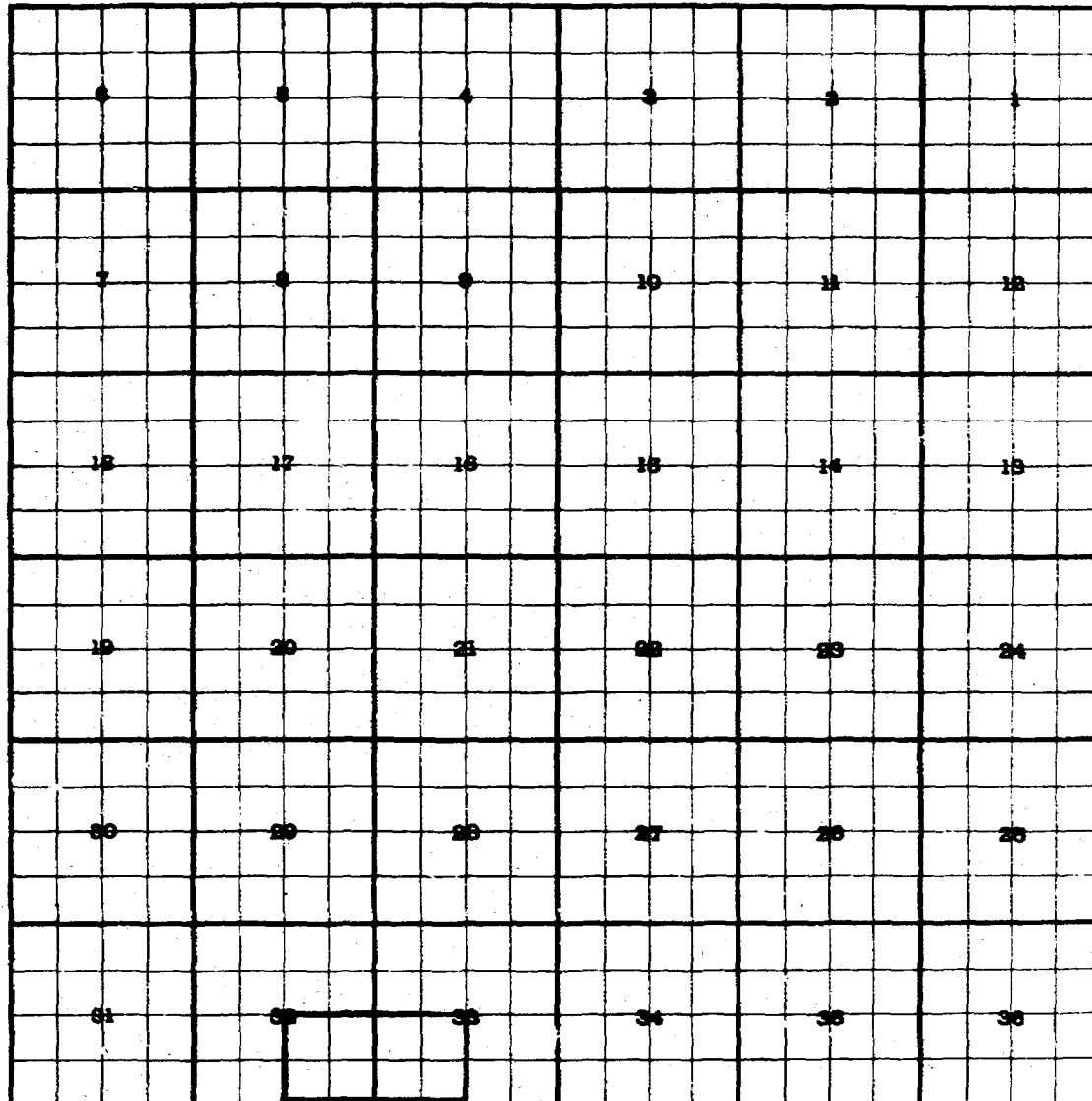
CASE 1601: (a) EXTENSION OF AN EXISTING OIL POOL

County CHAVES

Pool ACME

O-5 San Andres

TOWNSHIP 7 South, RANGE 27 East, NEW MEXICO PRINCIPAL MERIDIAN



Contiguous to Section 5 of Township 8 South, Range 27.

Purpose: Two completed oil wells capable of producing.

War-Tex Exploration Company-Alma Shields #1 in Unit M of Sec. 33-7-27.

Completed in San Andres 12-2-58. Depth to Casing Shoe 1931'.

War-Tex Exploration Company-Everna Faircloth #1 in Unit O of Sec. 32-7-27.

Completed in San Andres 12-16-58. Depth to Casing Shoe 1908'.

Top of pool boundary in Section 5 of Township 8 South, Range 27 East colored in red.

Proposed extension colored in green: Section 32: SE/4

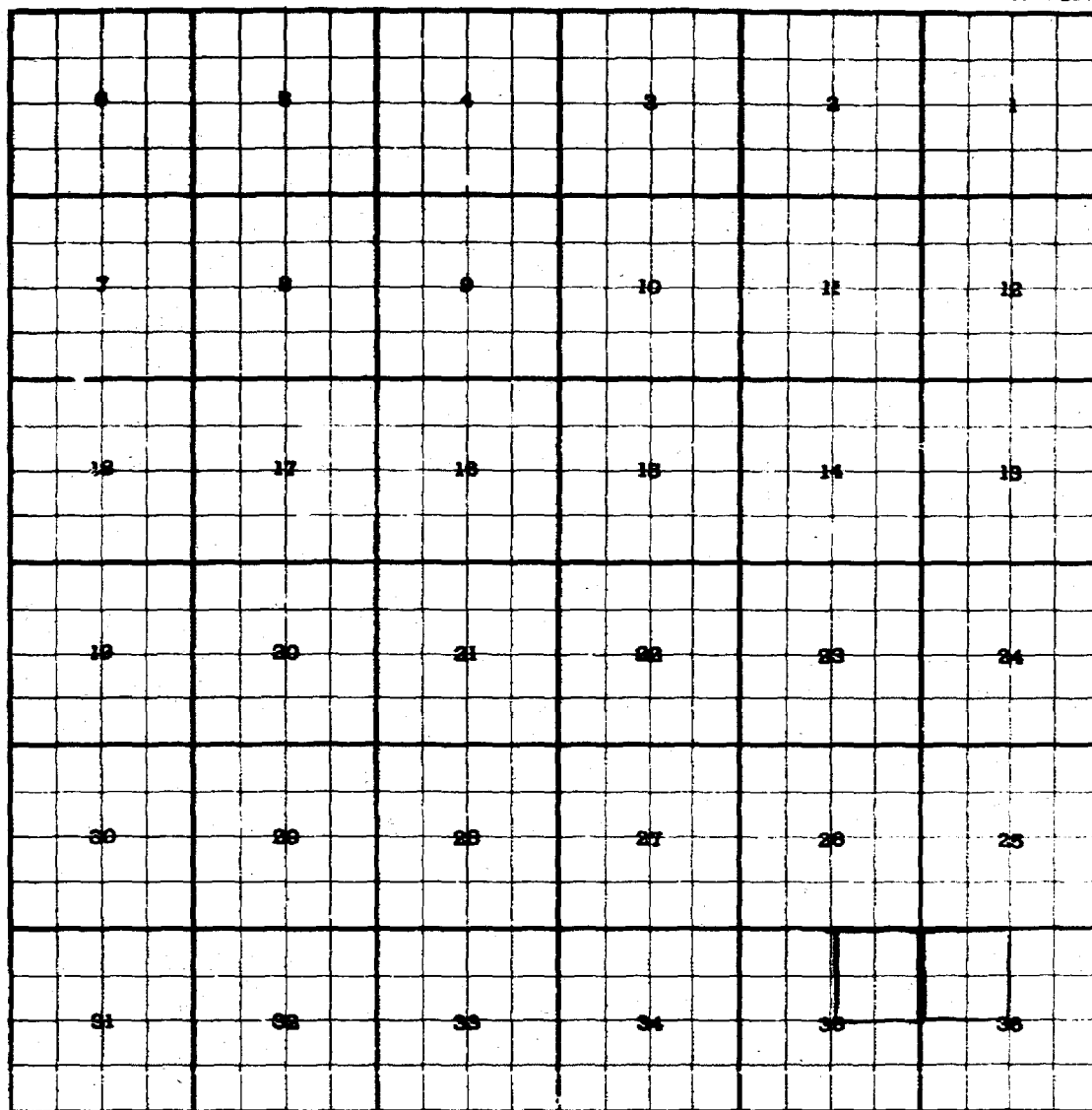
Section 33: SW/4

CASE 1601: (b) EXTENSION OF AN EXISTING OIL POOL

County ROOSEVELT Pool NORTH ALLISON-PENNSYLVANIAN

9-10 Pennsylvanian

TOWNSHIP 8 South, RANGE 36 East, NEW MEXICO PRINCIPAL MERIDIAN



Purpose: One completed well capable of producing.

Atlantic Refining Co.-Federal Yates #1 in Unit H of Sec. 35-8-36.

Completed in Pennsylvanian 12-29-58. Top of perforations 9685'.

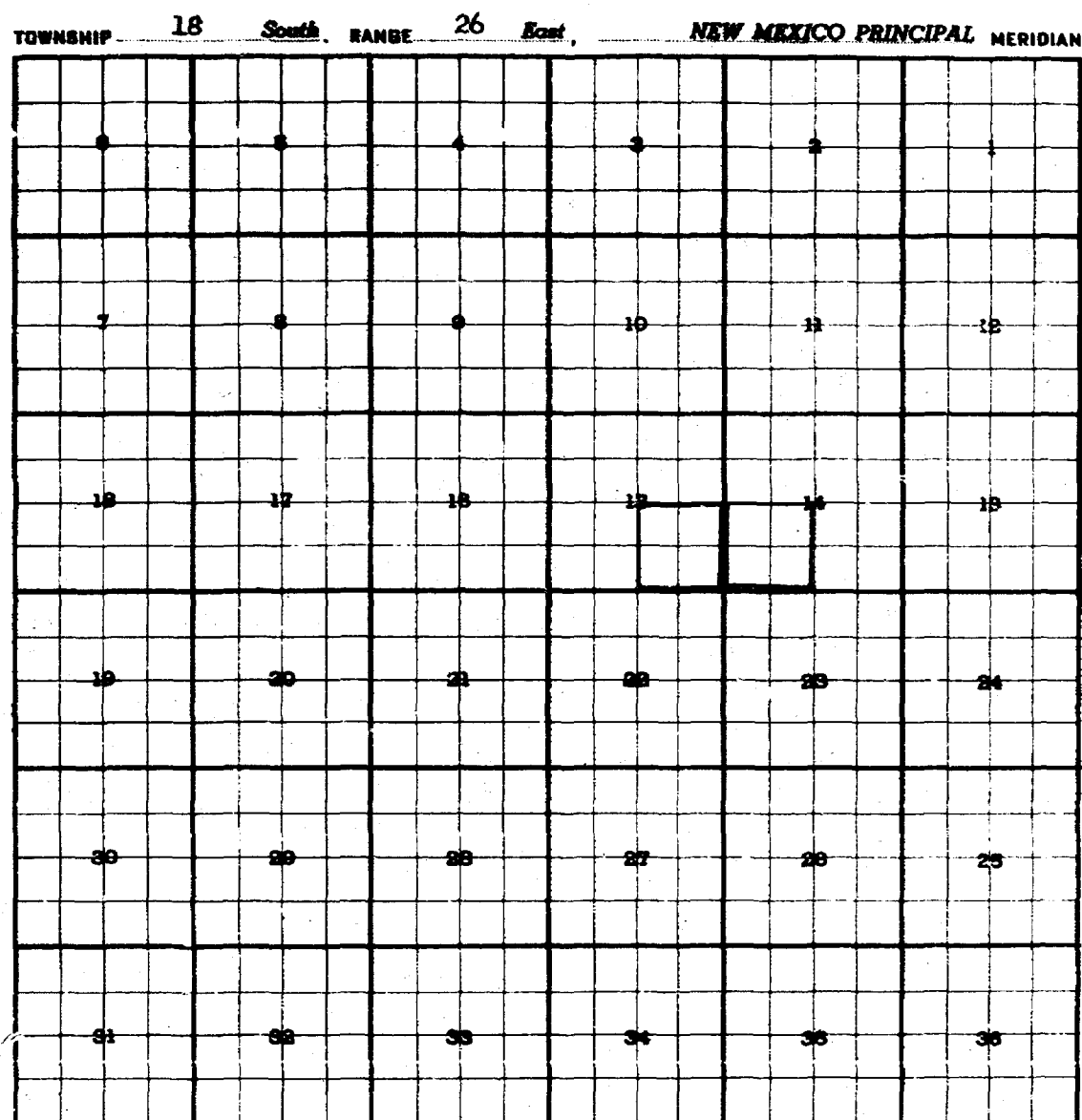
Pool boundary colored in red.

Proposed extension colored in green. Section 35: NE/4.



CASE 1601: (c) EXTENSION OF AN EXISTING GAS POOL.

County EDDY Pool ATOKA-PENNSYLVANIAN GAS



Purpose: One gas well capable of producing.

Standard Oil Co. of Texas-C. R. Martin #1 in Unit J of Sec. 15-18-26

Completed in Lower Pennsylvanian 8--15-58. Top of perforations 8966'

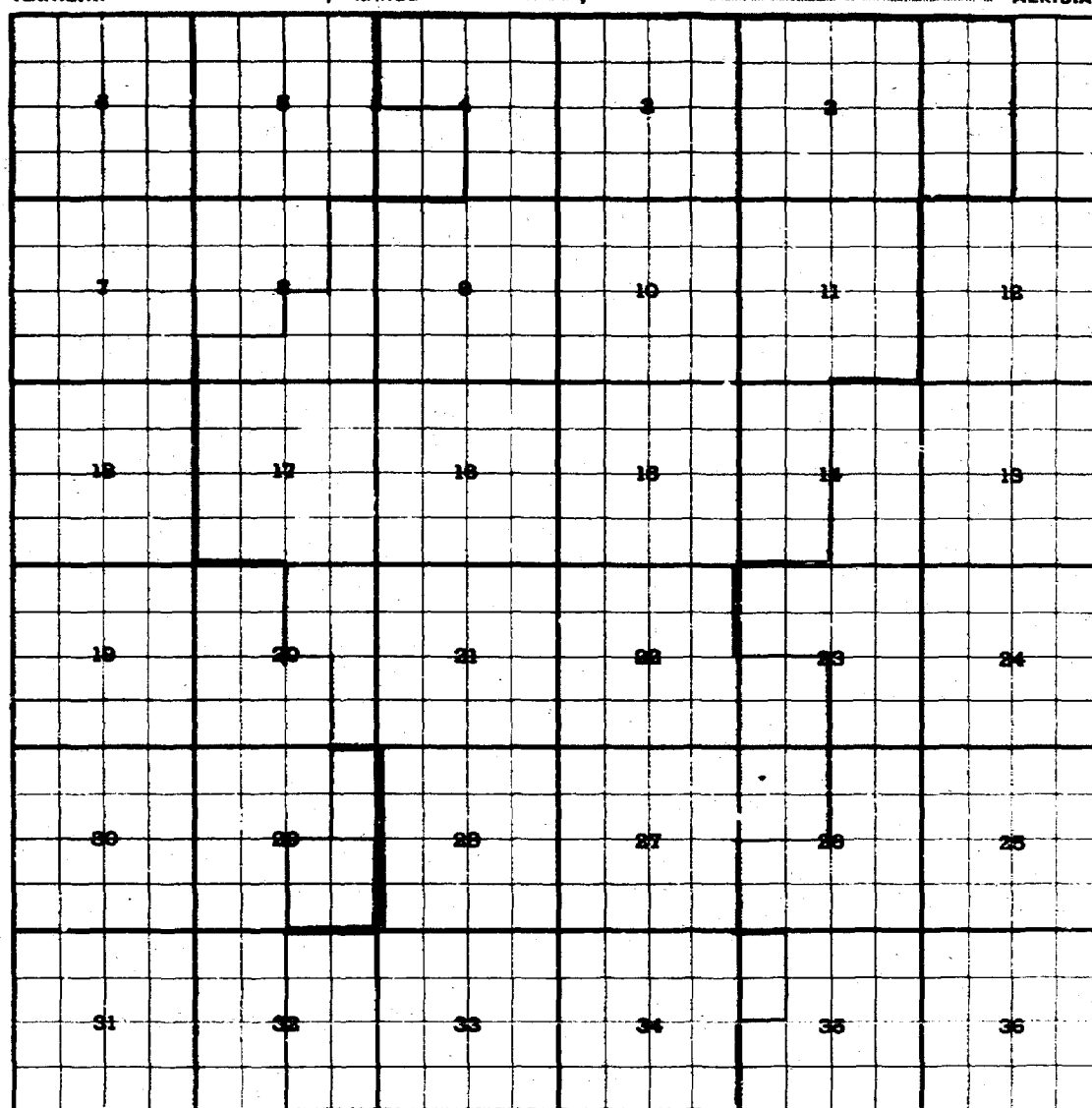
Pool boundary colored in red.

Proposed extension colored in green. Section 15: SE/4

CASE 1601: (d) EXTENSION OF AN EXISTING OIL POOL

County CHAVES Pool CAPROCK-QUEEN

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



Purpose: Three completed oil wells capable of producing.

Morris R. Antweil-Yates Federal B #1 in Unit H of Sec. 29-14-31.

Completed in Queen 11-21-58. Top of perforations 2904'.

Morris R. Antweil-Yates Federal B #2 in Unit A of Sec. 29-14-31.

Completed in Queen 1-17-59. Top of perforations 2909.5'.

UNADVERTISED: Union Oil Co. of California-H.A. Lindley "B" #1-29 in Unit I, Sec. 29-14-31.

Completed in Queen 1-23-59. Top of Perforations 2887'.

Pool boundary colored in red.

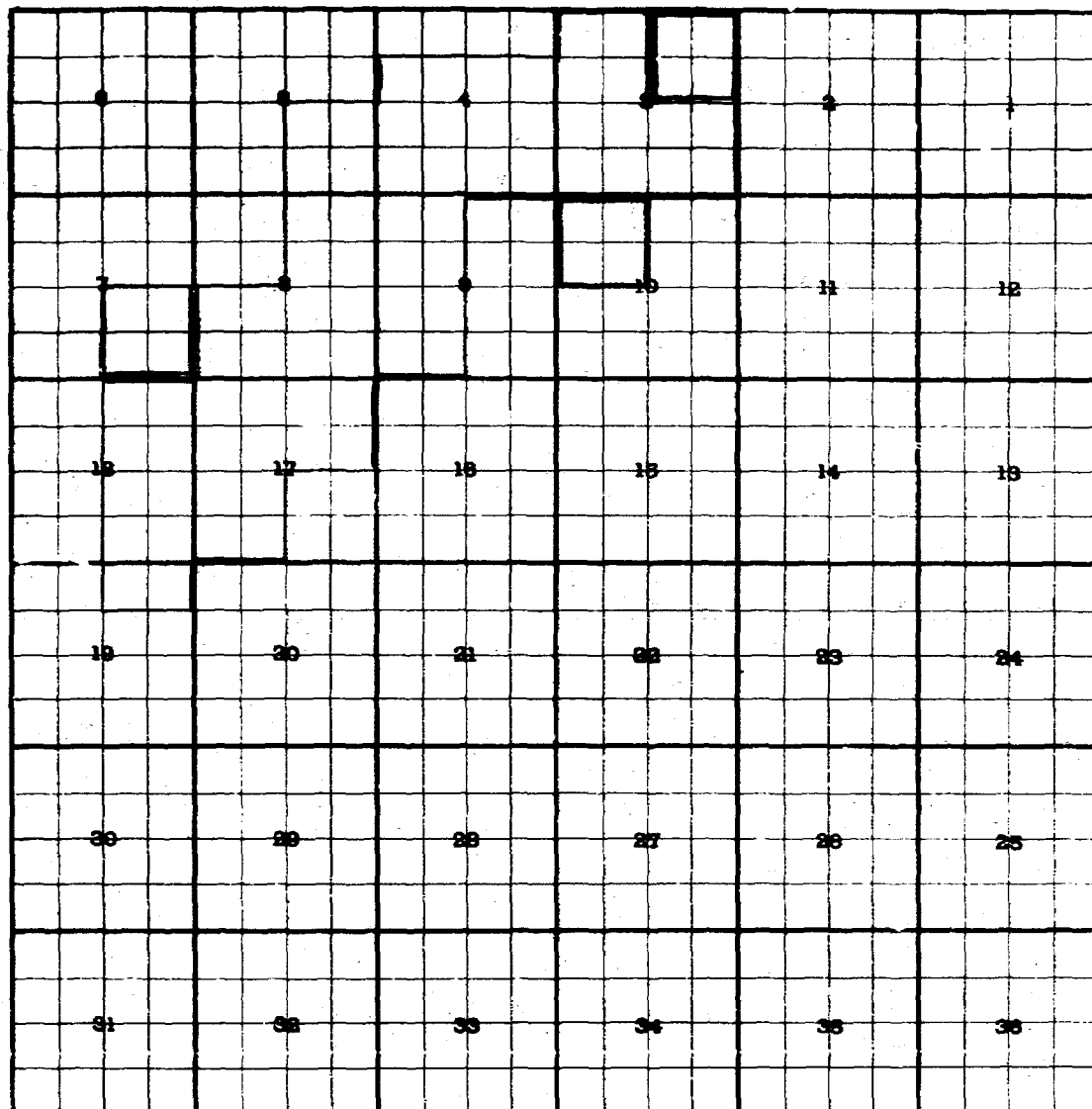
Proposed extensions colored in green. Section 29: E/2 NE/4.

UNADVERTISED: Section 29: SE/4

CASE 1601: (e) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool WEST HENSHAW-GRAYBURG

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



Purpose: Three completed oil wells capable of producing.

Leonard Oil Co.-Federal Hagerty #6 in Unit P of Section 7-16-30  
Completed in Premier 12-13-58. Depth to Casing Shoe 2703'.

UNADVERTISED: Shell Oil Co.-Little Lucky Lake Unit #3 in Unit J of Sec. 3-16-30  
Completed in Grayburg 1-25-59. Top of perforations 2832'.

UNADVERTISED: General American Oil Co. of Texas  
and Malco Refineries, Inc. -Stablein #6 in Unit B of Sec. 10-16-30  
Completed in Premier 1-29-59. Depth to Casing Shoe 2905'.

Pool boundary colored in red.

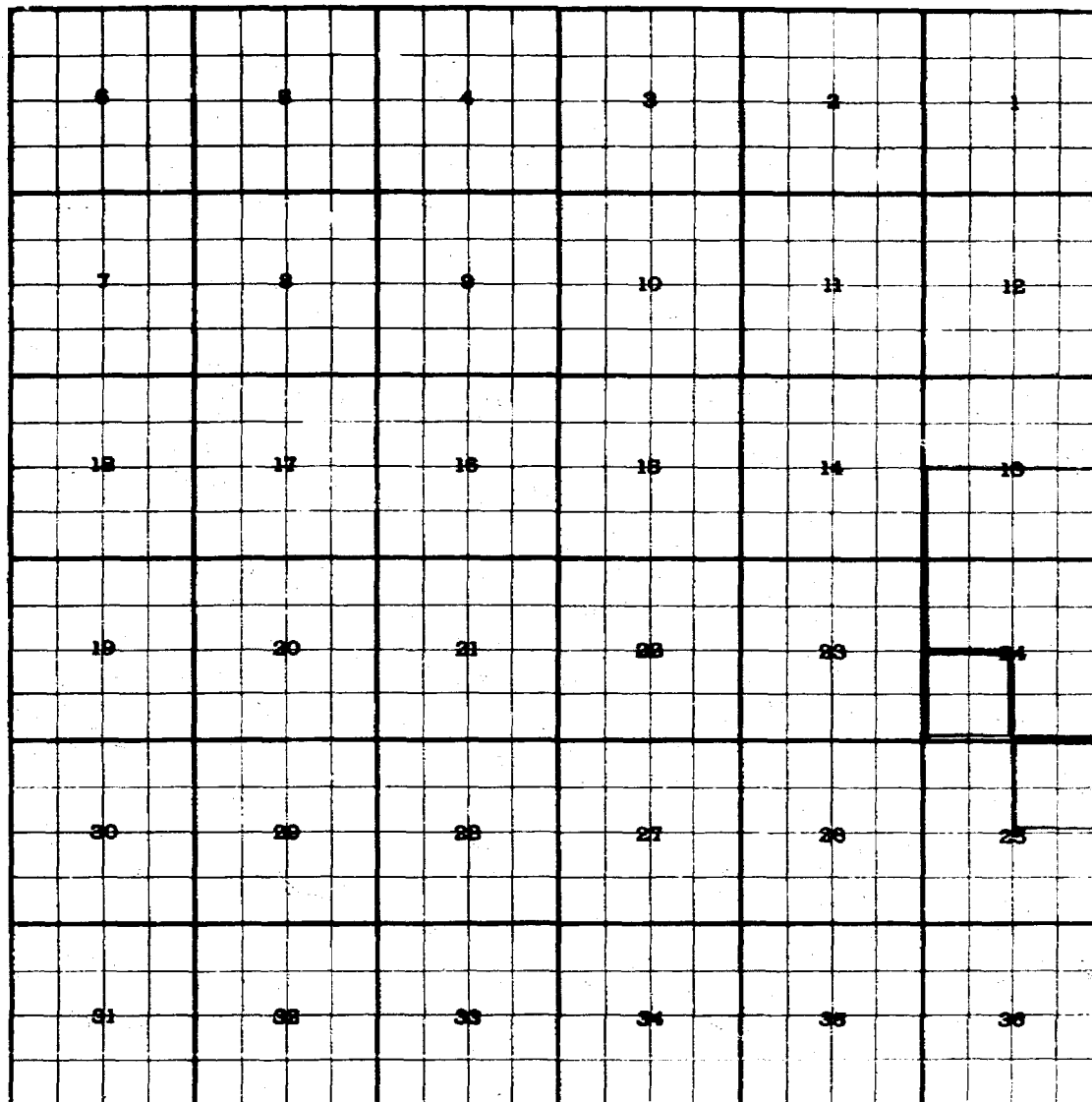
Proposed extensions colored in green. Section 7: SE/4  
UNADVERTISED: Section 3: Lot 9-10-15-16.  
UNADVERTISED: Section 10: NW/4

CASE 1601: (f) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool JUSTIS-ELLENBURGER

8-9 Ellenburger

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



Purpose: Two completed oil wells capable of producing.

Tidewater Oil Company-A. B. Coates "C" #13 in Unit K of Sec. 24-25-37

Completed in Ellenburger 5-27-58. Top of perforations 8160'.

Atlantic Refining Company-State Y #3(LT) in Unit B of Sec. 25-25-37.

Completed in Ellenburger 12-21-58. Top of perforations 8143'.

Pool boundary colored in red.

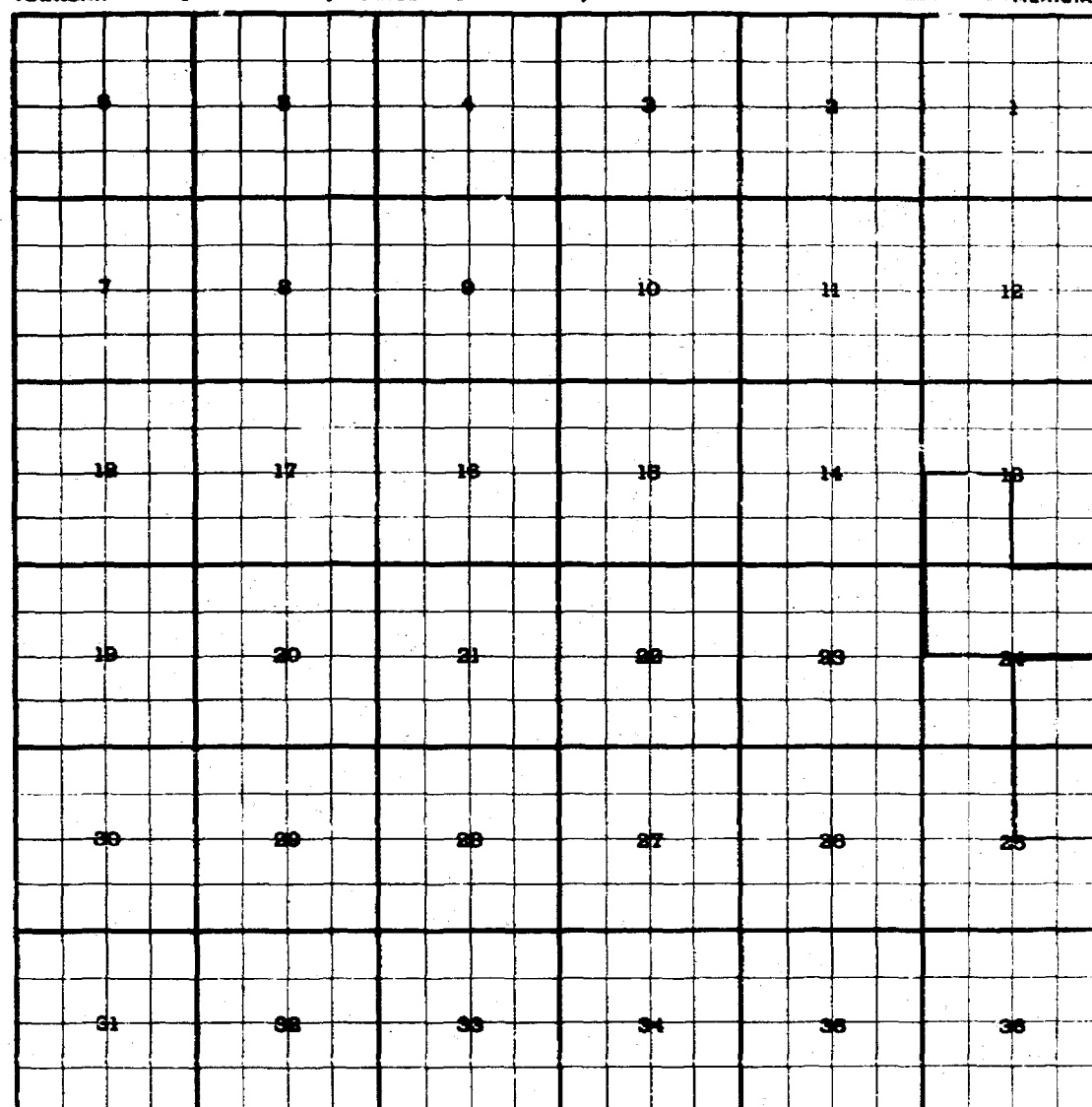
Proposed extensions colored in green. Section 24: SW/4

Section 25: NE/4

CASE 1601: (g) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool JUSTIS-MONTOYA

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



Purpose: Two completed oil wells capable of producing.

Atlantic Refining Co.-State Y #3(UT) in Unit B of Sec. 25-25-37.

Completed in Montoya 12-21-58. Top of perforations 6821'.

Tidewater Oil Co.-A. B. Coates "C" #21 in Unit J of Sec. 24-25-37.

Completed in Montoya 12-15-58. Top of perforations 6884'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 24: SE/4

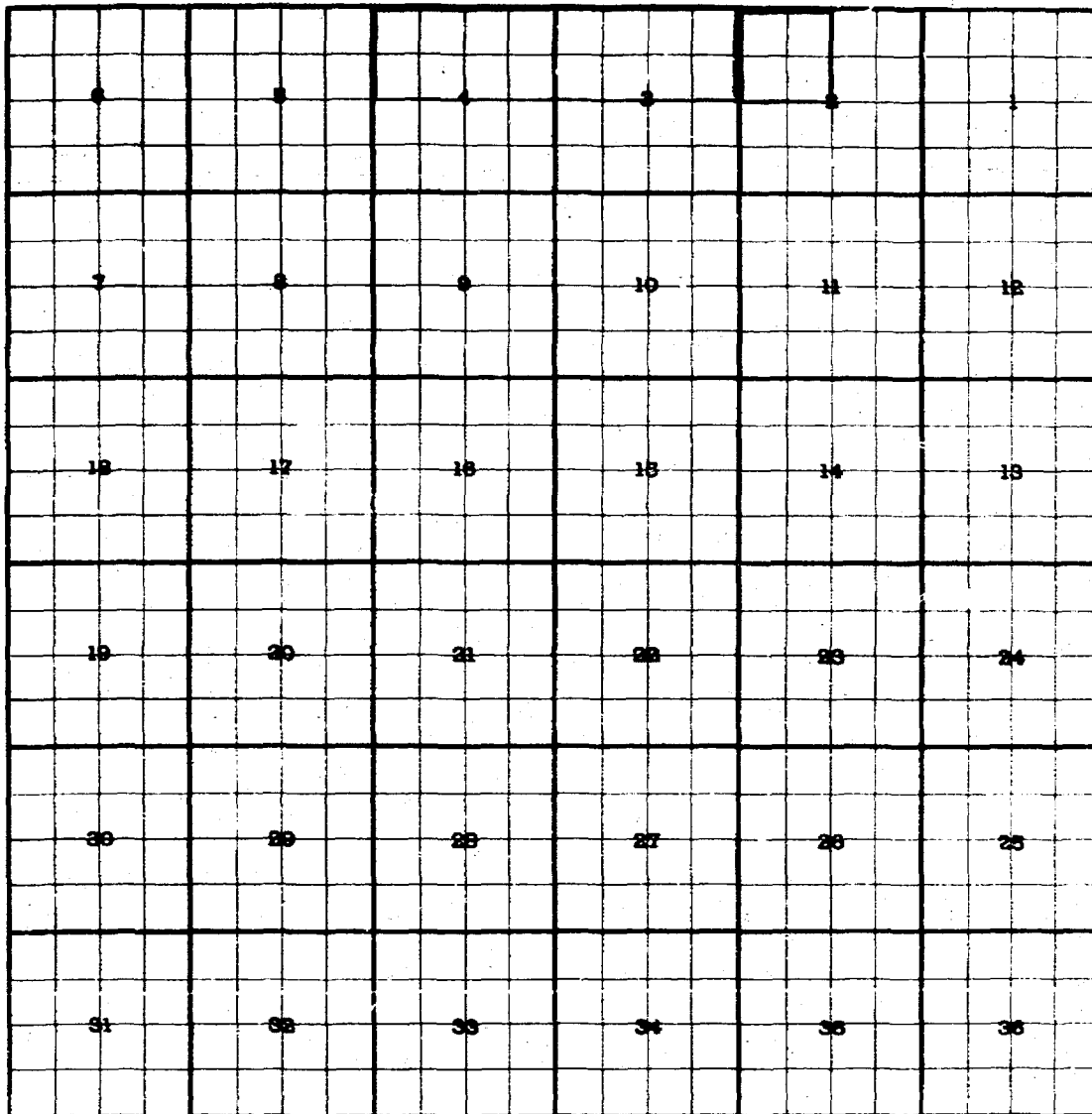
Section 25: NE/4

CASE 1601: (h) EXTENSION OF AN EXISTING OIL POOL

County LEA Pool MALJAMAR

0-5 Grayburg-San Andres

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



Purpose: One completed oil well capable of producing.

Carper Drilling Co.-Carper State "B" #1 in Unit E of Sec. 2-18-33.

Completed in Grayburg-San Andres 12-27-58. Depth to Casing Shoe 4456'.

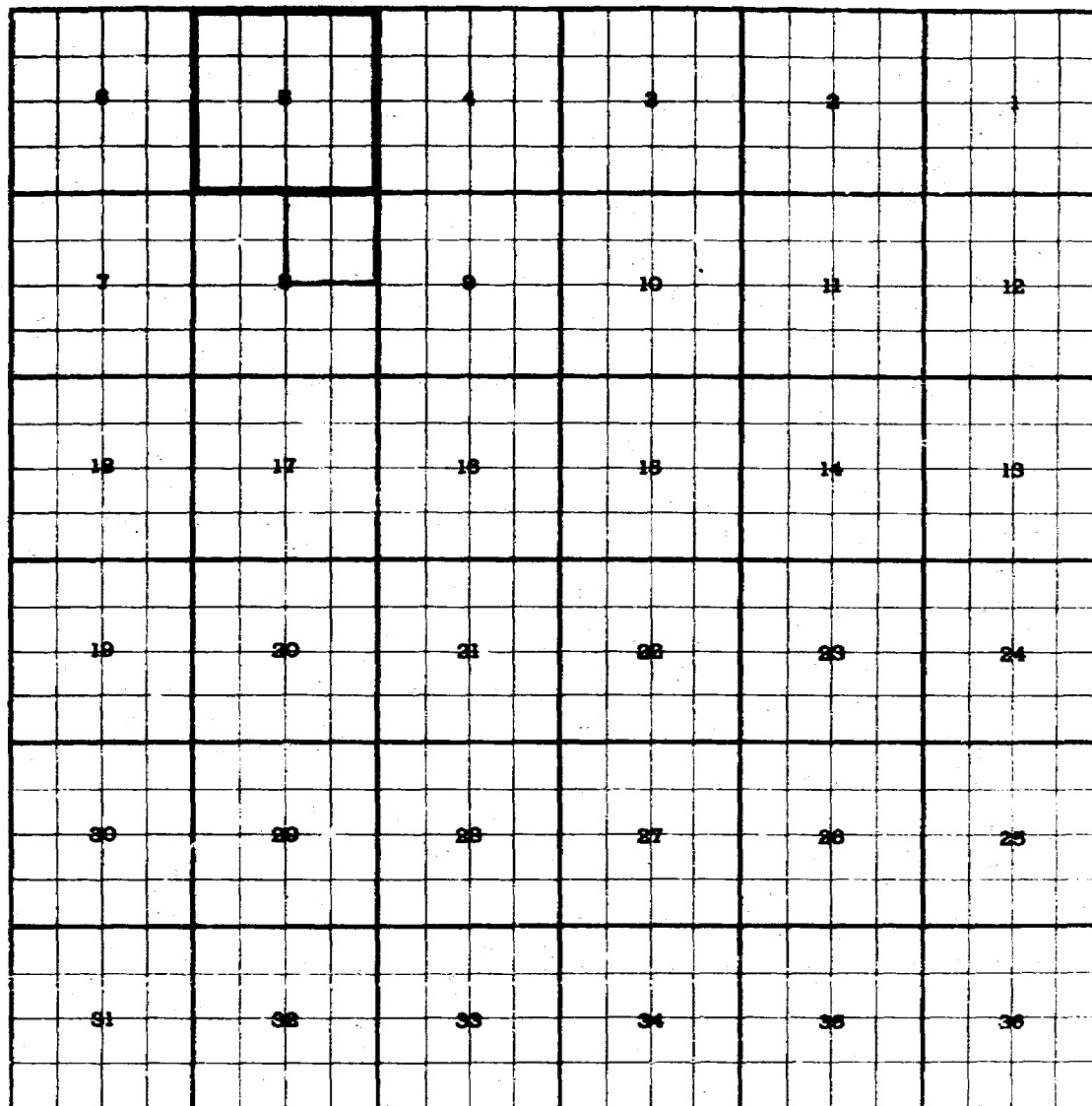
Pool boundary colored in red.

Proposed extension colored in green. Section 2: NW/4

CASE 1601: (i) EXTENSION OF AN EXISTING GAS POOL

County EDDY Pool RED LAKE-PENNSYLVANIAN(GAS)

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



Purpose: One completed gas well capable of producing.

Humble Oil & Refining Company-Chalk Bluff Draw #3 in Unit H-Sec.8-18-27.

Completed in Pennsylvanian 7-5-57. Top of perforations 9505'.

Pool boundary colored in red.

Proposed extension colored in green. Section 8: NE/4

**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. 1601  
Order No. R-1340**

**THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
EXTENDING CERTAIN POOLS IN LEA,  
EDDY, CHAVES, 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 February 18, 1959, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 23<sup>rd</sup> day of February, 1959, 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 Justis-Ellenburger Pool, the Justis-Montoya Pool, and the Maljamar Pool, all in Lea County, New Mexico; and to the Atoka-Pennsylvanian Gas Pool, the West Henshaw-Grayburg Pool, and the Red Lake-Pennsylvanian Gas Pool, all in Eddy County, New Mexico; and to the Acme Pool and the Caprock-Queen Pool, both in Chaves County, New Mexico; and to the North Allison-Pennsylvanian Pool in Roosevelt County, New Mexico.

**IT IS THEREFORE ORDERED:**

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



-2-  
Case No. 1601  
Order No. R-1340

TOWNSHIP 7 SOUTH, RANGE 27 EAST, NMPM  
Section 32: SE/4  
Section 33: SW/4

(b) That the North Allison-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 36 EAST, NMPM  
Section 35: NE/4

(c) That the Atoka-Pennsylvanian Gas 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 18: SE/4

(d) That the Caprock-Queen Pool in Chaves County, 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  
Section 29: E/2 NE/4 & SE/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 3: Lot 9, 10, 15 & 16  
Section 7: SE/4  
Section 10: NW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 24: SW/4  
Section 25: NE/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 24: SE/4  
Section 25: NE/4

-3-  
Case No. 1601  
Order No. R-1340

(h) That the Maljamar 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 2: NW/4

(i) That the Red Lake-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, be and the same is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM  
Section 8: NE/4

IT IS FURTHER ORDERED:

That the effective date of this order and all extensions included herein shall be March 1, 1959.

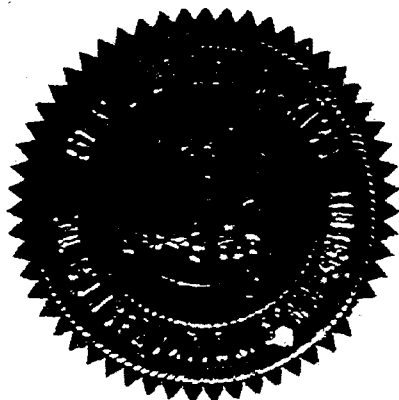
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*John Burroughes*  
JOHN BURROUGHS, Chairman

*Murray E. Morgan*  
MURRAY E. MORGAN, Member

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



ir/