

CASE 3347:

SOUTHEASTERN NEW MEXICO
NOMENCLATURE

ASE NO.

3347

Application,
Transcripts,

Small Exhibits

ETC.

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. 3347
Order No. R-3014

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING THE
VERTICAL AND HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES,
LEA, 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 December 15, 1965, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the 'Commission.

NOW, on this 16th day of December, 1965, 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 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 of Caprock-Wolfcamp Pool. Said Caprock-Wolfcamp Pool was discovered by Petroleum Corporation of Texas, Liversmore No. 9, located in Unit C of Section 31, Township 12 South, Range 32 East, NHEM. It was completed in Wolfcamp on September 22, 1965. The top of perforations is 8701 feet.
- (3) That there is need to extend the vertical limits of the Middle Lane-Pennsylvanian Pool to include the lower portion of the Wolfcamp formation in order to clarify the nomenclature of present producing wells in this reservoir. Further, redesignate said pool as Middle Lane Permian-Pennsylvanian Pool.
- (4) That there is need for certain extensions to the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, the Balish-

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Wolfcamp Pool, the Blinebry Oil Pool, the Drinkard Pool, the Fowler-Blinebry Pool, the Jenkins-Cisco Pool, the East Saunders Permo-Pennsylvanian Pool, the Sawyer-San Andres Gas Pool, and the Stateline-Elisenburger Pool, all in Lea County, New Mexico, and the Bluit-San Andres Gas Pool in Roosevelt 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, is hereby created and designated as the ~~Captack-Wolfcamp~~ Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, N4M4
SECTION 31: NW/4

(b) Extend the vertical limits of the Middle Lane-Pennsylvanian Pool in Lea County, New Mexico, to include the lower portion of the Wolfcamp formation and redesignate said pool as the Middle Lane Permo-Pennsylvanian Pool.

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, N4M4
SECTION 15: SW/4

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

TOWNSHIP 21 SOUTH, RANGE 37 EAST, N4M4
SECTION 8: NE/4

(e) That the Bluit-San Andres Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, N4M4
SECTION 8: NW/4
SECTION 9: S/2
SECTION 10: S/2
SECTION 11: NE/4
SECTION 12: NW/4
SECTION 13: SW/4
SECTION 14: S/2

(f) That the Chavero-San Andres Pool in Roosevelt and Chaves Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

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TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 27: SW/4
SECTION 28: S/2
SECTION 29: W/2 and NE/4
SECTION 34: S/2 and NE/4

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: NW/4

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 28: Lots 1 and 2
SECTION 33: Lots 1 and 2

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 23: SE/4

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

TOWNSHIP 9 SOUTH, RANGE 14 EAST, NMPM
SECTION 20: SW/4 and W/2 SE/4

(j) That the East Saunders Porco-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
SECTION 16: NW/4
SECTION 17: NE/4

(k) That the Sawyer-San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
SECTION 21: SW/4
SECTION 28: NW/4
SECTION 29: NE/4

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

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CASE NO. 3347

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TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMMH
SECTION 32 3/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions of vertical and horizontal limits included herein shall be January 1, 1966.

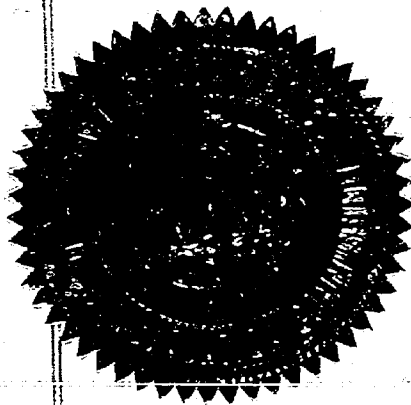
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

Guyton B. Hays
GUYTON B. HAYS, Member

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



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. 3347
ORDER NO. R- 3014

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
CREATING AND EXTENDING THE
VERTICAL AND HORIZONTAL LIMITS
OF CERTAIN POOLS IN CHAVES,
LEA, 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 December 15, 1965,
at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico,
hereinafter referred to as the "Commission".

NOW, on this 15 day of December, 1965, 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 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 of Caprock-Wolfcamp Pool. Said Caprock-Wolfcamp
Pool was discovered by Petroleum Corporation of Texas, Livermore "G" No. 9,
located in ~~the NW/4~~ Unit C of Section 31, Township 12 South, Range 32 East,
NMPM. It was completed in Wolfcamp on September 22, 1965. The top of perfo-
rations is 8701 feet. *lower portion of the Wolfcamp*

(3) That there is need to extend the vertical limits of the Middle
Lane-Pennsylvanian Pool to include the ~~Permo-Pennsylvanian~~ formation in
order to clarify the nomenclature of present producing wells in this reser-
voir. Further, redesignate said pool as Middle LaneXPermo-Pennsylvanian
Pool.

(4) That there is need for certain extensions to the Chaveroo-San Andres
Pool in Chaves and Roosevelt Counties, New Mexico, the Baish-Wolfcamp Pool,
the Blinebry Oil Pool, the Drinkard Pool, the Fowler-Blinebry Pool, the Jenkins-
Cisco Pool, the East SaundersXPermo-Pennsylvanian Pool, the Sawyer-San Andres
Gas Pool, and the Stateline-Allenburger Pool, all in Lea County, New Mexico,
and the Bluitt-San Andres Gas Pool in Roosevelt 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, is hereby created and designated as the Caprock-
Wolfcamp Pool, consisting of the following described area:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 31: NW/4 *lower portion of the Wolfcamp*

(b) Extend the vertical limits of the Middle Lane-Pennsylvanian Pool
in Lea County, New Mexico, to include the ~~Permo-Pennsylvanian~~ formation and
redesignate said pool as Middle LaneXPermo-Pennsylvanian Pool.

(c) That the Baish-Wolfcamp Pool in Lea County, New Mexico, as hereto-
fore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 15: SW/4

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

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NE/4

(e) That the Bluitt-San Andres Gas Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NW/4
SECTION 9: S/2
SECTION 10: S/2
SECTION 11: NE/4
SECTION 12: NW/4
SECTION 13: SW/4
SECTION 14: S/2

(f) That the Chaveroo-San Andres Pool in Roosevelt and Chaves Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 27: SW/4
SECTION 28: S/2
SECTION 29: W/2 and NE/4
SECTION 34: S/2 and NE/4

✓ TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: NW/4

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

✓ TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 28: Lots 1 and 2
SECTION 33: ~~E/2 NW/4~~ Lots 1 and 2

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

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 23: SE/4

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

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 24: SW/4 and W/2 SE/4

(j) That the East Saunders-Permo-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
SECTION 16: NW/4
SECTION 17: NE/4

(k) That the Sawyer-San Andres Gas Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
SECTION 21: SW/4
SECTION 28: NW/4
SECTION 29: NE/4

(l) That the Stateline-Ellenburger Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include

CASE NO. 3347

ORDER NO. R-_____

therein:

✓ TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM
SECTION 32: S/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions of vertical and horizontal limits included herein shall be January 1, 1966.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

Guyton B. Hays, Member

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

S E A L

NOMENCLATURE ADVERTISEMENT FOR DECEMBER, 1965

CASE 3347 *6K*

In the matter of the application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the creation of a new pool in Lea County, New Mexico, the extension of vertical limits of an existing pool in Lea County, New Mexico, and the extension of certain existing pools in Chaves, Lea, 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 of vertical and horizontal limits should not be made.

a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Wolfcamp production and designated as the Caprock-Wolfcamp Pool. The discovery well is Petroleum Corporation of Texas, Livermore "G" No. 9, located in Unit C of Section 31, Township 12 South, Range 32 East, NMPM. Said pool described as:

✓ TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 31: NW/4

, Lea County, New Mexico,

b) EXTEND vertical limits of the Middle Lane-Pennsylvanian Pool to include the Permo-Pennsylvanian formation and redesignate said pool as Middle Lane-Permo Pennsylvanian Pool.

c) EXTEND the Baish-Wolfcamp Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 15: SW/4

d) EXTEND the Blinebry Oil Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NE/4

e) EXTEND the Bluitt-San Andres Gas Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NW/4
SECTION 9: S/2
SECTION 10: S/2
SECTION 11: NE/4
SECTION 12: NW/4
SECTION 13: SW/4
SECTION 14: S/2

f) EXTEND the Chaveroo-San Andres Pool in Chaves and Roosevelt Counties, New Mexico, to include therein:

✓ TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: SW/4
SECTION 34: S/2 and NE/4

✓ TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: NW/4

December, 1965 Nomenclature

g) EXTEND the Drinkard Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 33: E/2 NW/4

h) EXTEND the Fowler-Blinebry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 23: SE/4

i) EXTEND the Jenkins-Cisco Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 24: SW/4 and W/2 SE/4

j) EXTEND the East Saunders-Permo Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
SECTION 16: NW/4
SECTION 17: NE/4

k) EXTEND the Sawyer-San Andres Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
SECTION 21: SW/4
SECTION 28: NW/4
SECTION 29: NE/4

l) EXTEND the Stateline-Ellenburger Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM
SECTION 32: SE/4

Docket No. 35-65

DOCKET: REGULAR HEARING - WEDNESDAY - DECEMBER 15, 1965

OIL CONSERVATION COMMISSION - 9 A.M., MORGAN HALL, STATE LAND OFFICE
BUILDING, SANTA FE, NEW MEXICO

- ALLOWABLE: (1) Consideration of the oil allowable for January, 1966.
- (2) Consideration of the allowable production of gas for January, 1966, from thirteen prorated pools in Lea, Eddy, and Roosevelt Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for January, 1966, also presentation of purchasers' nominations for the six-month period beginning February 1, 1966, for that area.

CASE 3347: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico.

a) CREATE A new oil pool for Wolfcamp production designated as the Caprock-Wolfcamp Pool. The discovery well is Petroleum Corporation of Texas, Livermore "G" No. 9, located in Unit C of Section 31, Township 12 South, Range 32 East, NMPM. Said pool described as:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 31: NW/4

b) EXTEND vertical limits of the Middle Lane-Pennsylvanian Pool to include the Permo-Pennsylvanian formation and redesignate said pool as Middle Lane-Permo Pennsylvanian Pool.

c) EXTEND the Baish-Wolfcamp Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 15: SW/4

d) EXTEND the Blinebry Oil Pool to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NE/4

e) EXTEND the Bluitt-San Andres Gas Pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NW/4
SECTION 9: S/2
SECTION 10: S/2
SECTION 11: NE/4
SECTION 12: NW/4
SECTION 13: SW/4
SECTION 14: S/2

f) EXTEND the Chaveroo-San Andres Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: SW/4
SECTION 34: S/2 and NE/4

dearnley-meier reporting service, inc.

SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

1120 SIMMS BLDG. • P. O. BOX 1092 • PHONE 243-6691 • ALBUQUERQUE, NEW MEXICO



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BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
December 15, 1965

REGULAR

HEARING

IN THE MATTER OF:

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

Case No. 3347

BEFORE:

Honorable Jack M. Campbell, Governor
Guyton B. Hays, Land Commissioner
A. L. "Pete" Porter, Secretary-Director

TRANSCRIPT OF HEARING



DAN NUTTER

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

DIRECT EXAMINATION

BY MR. HILL:

Q State your name and position?

A Dan Nutter, Chief Engineer for the Oil Conservation Commission.

Q Mr. Nutter, are you prepared to make recommendations to the Commission concerning the creation and extension of certain pools in Chavez, Lea and Roosevelt Counties, New Mexico?

A Yes, I am.

Q Have you prepared your recommendations in the form of an exhibit?

A Yes, sir.

Q Is your exhibit similar to the docket?

A Yes, sir, it is, with certain changes that have been made.

Q Will you point out the changes for us?

A Yes, sir. Paragraphs "A", "B", "C", "D" and "E" are the same. Paragraph "F" has an additional extension to it so that the total extension on the Chaveroo-San Andres Pool will be Township 7 South, Range 33 East, Section 27, Southwest quarter; Section 28, Southeast quarter, Section 29,

West half and Northeast quarter; Section 34, East half and Southwest quarter, and Township 8 South, Range 33 East, Section 4, Northwest quarter.

Paragraph "G" is the same as on the docket. Paragraph "H" has an addition for a total extension in Paragraph "H"-- correction, Paragraph "G" is different, so that the total extension in Paragraph "G" is Township 22 South, Range 38 East, Section 28, Lots 1 and 2, Section 33, the East half of the Northwest quarter.

Paragraph "H", "I", "J" and "K" are the same. Paragraph "L" has an additional extension so that the total extension in Paragraph "L", Stateline-Ellenburger Pool, is Township 23 South, Range 38 East, Section 32, the Southwest quarter.

I'd like also to amend the wording of Paragraph "B" on the docket. It says to "Extend the vertical limits of the Middle Lane-Pennsylvanian Pool to include the Permo-Pennsylvanian formation and redesignate said pool as Middle Lane-Permo Pennsylvanian Pool". At the present time the pool is in the Pennsylvanian formation. I'd like to recommend that it be extended to include the lower portion of the Wolfcamp formation. This is a twilight zone. It will be the lower portion of the Permian formation and extended to the Permo-Pennsylvanian.

Q How was your exhibit designated?

A Marked Exhibit 1, Case 3347.

MR. HILL: I have no further questions and I
move the introduction of Exhibit 1.

MR. PORTER: Without objection the Exhibit will be
admitted.

(Whereupon, Oil Conservation
Commission Exhibit 1 received in
evidence.)

MR. PORTER: Were there any dismissals of any
paragraph?

A No, sir, just some minor changes.

MR. PORTER: Minor changes on the original
recommendations? Does anyone have a question of Mr. Nutter?
He may be excused. If there is nothing further to be offered
in Case 3347, the Commission will take the case under
advisement and the hearing is adjourned.

(Whereupon, the hearing was
adjourned at 9:30 A.M.)

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SPECIALIZING IN: DEPOSITIONS, HEARINGS, STATEMENTS, EXPERT TESTIMONY, DAILY COPY, CONVENTIONS

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1213 FIRST NATIONAL BANK EAST • PHONE 256-1291 • ALBUQUERQUE, NEW MEXICO

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STATE OF NEW MEXICO)
) SS
COUNTY OF BERNALILLO)

I, BOBBY J. DAVIS, 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, and that the same is a true and correct record of the said proceedings, to the best of my knowledge, skill, and ability.

WITNESS my Hand and Seal this 3rd day of January, 1966.

Bobby J. Davis
NOTARY PUBLIC

My Commission Expires
March 13, 1969.

I do hereby certify that the foregoing is a true and correct report of the proceedings in the hearing held before the New Mexico Oil Conservation Commission on January 3, 1966.

Witness my Hand and Seal this 3rd day of January, 1966.
Bobby J. Davis, Notary Public
New Mexico Oil Conservation Commission

CASE 3347: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico.

a) CREATE A new oil pool for Wolfcamp production designated as the Caprock-Wolfcamp Pool. The discovery well is Petroleum Corporation of Texas, Livermore "G" No. 9, located in Unit C of Section 31, Township 12 South, Range 32 East, NMPM. Said pool described as:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 31: NW/4

b) EXTEND vertical limits of the Middle Lane-Pennsylvanian Pool to include the Permo-Pennsylvanian formation and redesignate said pool as Middle Lane-Permo Pennsylvanian Pool.

c) EXTEND the Baish-Wolfcamp Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 15: SW/4

d) EXTEND the Blinebry Oil Pool to include therein:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NE/4

e) EXTEND the Bluitt-San Andres Gas Pool to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM
SECTION 8: NW/4
SECTION 9: S/2
SECTION 10: S/2
SECTION 11: NE/4
SECTION 12: NW/4
SECTION 13: SW/4
SECTION 14: S/2

f) EXTEND the Chaveroo-San Andres Pool to include therein:

TOWNSHIP 7 SOUTH, RANGE 33 EAST, NMPM
SECTION 28: SW/4
SECTION 34: S/2 and NE/4

ADDITIONS-----SECTION 27: SW/4
SECTION 28: SE/4
SECTION 29: W/2 and NE/4

TOWNSHIP 8 SOUTH, RANGE 33 EAST, NMPM
SECTION 4: NW/4

g) EXTEND the Drinkard Pool to include therein:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM
SECTION 33: E/2 NW/4

ADDITION-----SECTION 28: Lots 1 and 2

h) EXTEND the Fowler-Blinebry Pool to include therein:

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM
SECTION 23: SE/4

i) EXTEND the Jenkins-Cisco Pool to include therein:

TOWNSHIP 9 SOUTH, RANGE 34 EAST, NMPM
SECTION 24: SW/4 and W/2 SE/4

j) EXTEND the East Saunders-Permo Pennsylvanian Pool to include therein:

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM
SECTION 16: NW/4
SECTION 17: NE/4

k) EXTEND the Sawyer-San Andres Gas Pool to include therein:

TOWNSHIP 9 SOUTH, RANGE 38 EAST, NMPM
SECTION 21: SW/4
SECTION 28: NW/4
SECTION 29: NE/4

l) EXTEND the Stateline-Ellenburger Pool to include therein:

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM

OIL CONSERVATION COMMISSION, STATE LAND OFFICE
BUILDING, SANTA FE, NEW MEXICO

- ALLOWABLE:
- (1) Consideration of the oil allowable for January, 1966.
 - (2) Consideration of the allowable production of gas for January, 1966, from thirteen prorated pools in Lea, Eddy, and Roosevelt Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for January, 1966, also presentation of purchasers' nominations for the six-month period beginning February 1, 1966, for that area.

CASE 3347: Southeastern New Mexico nomenclature case calling for an order for the creation and extension of certain pools in Chaves, Lea, and Roosevelt Counties, New Mexico.

- a) CREATE A new oil pool for Wolfcamp production designated as the Caprock-Wolfcamp Pool. The discovery well is Petroleum Corporation of Texas, Livermore "G" No. 9, located in Unit C of Section 31, Township 12 South, Range 32 East, NMPM. Said pool described as:

TOWNSHIP 12 SOUTH, RANGE 32 EAST, NMPM
SECTION 31: NW/4

- b) EXTEND vertical limits of the Middle Lane-Pennsylvanian Pool to include the Permo-Pennsylvanian formation and redesignate said pool as Middle Lane-Permo Pennsylvanian Pool.

- c) EXTEND the Baish-Wolfcamp Pool to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM
SECTION 15: SW/4

- d) EXTEND the Blinbry Oil Pool to include therein: Corporation of Texas, Livermore "G" No. 9, located in Unit C of the Caprock-Wolfcamp Pool. The discovery well is Petroleum Corporation of Texas, Livermore "G" No. 9, located in Unit C of the Caprock-Wolfcamp Pool.

- a) CREATE A new oil pool for Wolfcamp production designated as the Caprock-Wolfcamp Pool. The discovery well is Petroleum Corporation of Texas, Livermore "G" No. 9, located in Unit C of the Caprock-Wolfcamp Pool. Said pool described as:

CASE 3347:

NEW POOLS

a) It is recommended that a new oil pool be created and designated as the CAPROCK-WOLFCAMP Pool.

Vertical limits to be the Wolfcamp formation and the horizontal limits should be as follows: As shown in Paragraph (a), Exhibit I

Discovery well was Petroleum Corporation of Texas - Livermore "C" #9 located in Unit C Section 31 Township 12 Range 32 and was completed on September 22, 1965 with an initial potential of 1100 BOPD/MCFGPD. Top of perforations is at 8701 feet.

It is recommended that a new _____ pool be created and designated as the _____ Pool.

Vertical limits to be the _____ formation and the horizontal limits should be as follows: _____

Discovery well was _____ located in Unit _____ Section _____ Township _____ Range _____ and was completed on _____ with an initial potential of _____ BOPD/MCFGPD. Top of perforations is at _____ feet.

It is recommended that a new _____ pool be created and designated as the _____ Pool.

Vertical limits to be the _____ formation and the horizontal limits should be as follows: _____

Discovery well was _____ located in Unit _____ Section _____ Township _____ Range _____ and was completed on _____ with an initial potential of _____ BOPD/MCFGPD. Top of perforations is at _____ feet.

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (a) CREATION OF A NEW OIL POOL

COUNTY LEA POOL CAPROCK-WOLF CAMP

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

PURPOSE: One completed oil well capable of producing.

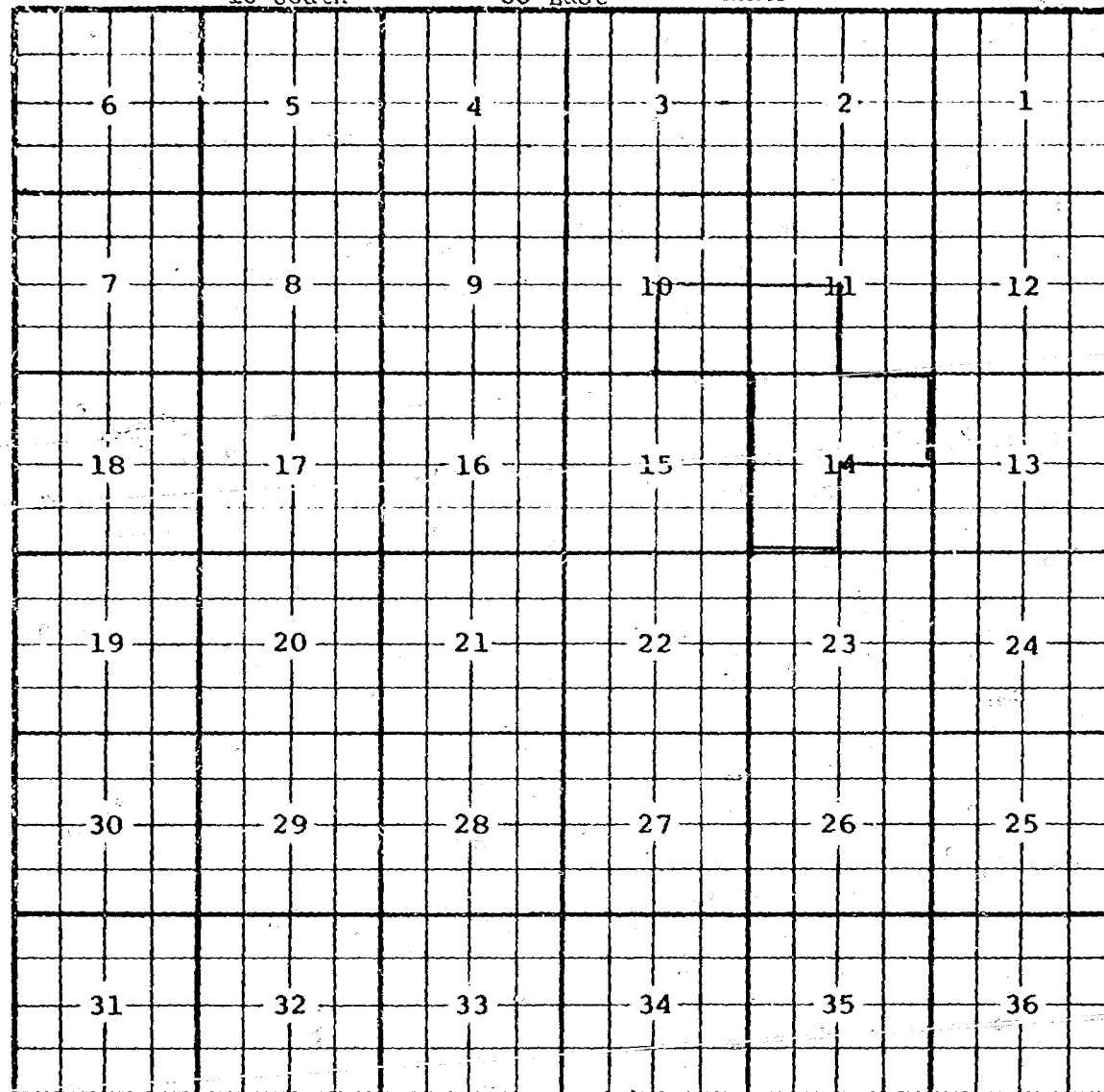
PETROLEUM CORPORATION OF TEXAS - Livermore "G" #9 in Unit C of Section 31-12-32. Completed in Wolfcamp on September 22, 1965. Top of Perforations 8701'.

Proposed pool boundary colored in red. SECTION 31: NW/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (b) EXTENSION OF VERTICAL LIMITS OF AN EXISTING OIL POOL

COUNTY LEA POOL MIDDLE LANE-PENNSYLVANIAN - REDESIGNATED -
MIDDLE LANE-PERMC PENNSYLVANIAN
TOWNSHIP 10 South RANGE 33 East NMPM



PURPOSE: To clarify the nomenclature of present producing wells in this reservoir.

Pool boundary colored in red.

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (c) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL BAISH-WOLF CAMP

TOWNSHIP 17 South RANGE 32 East NMPM

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

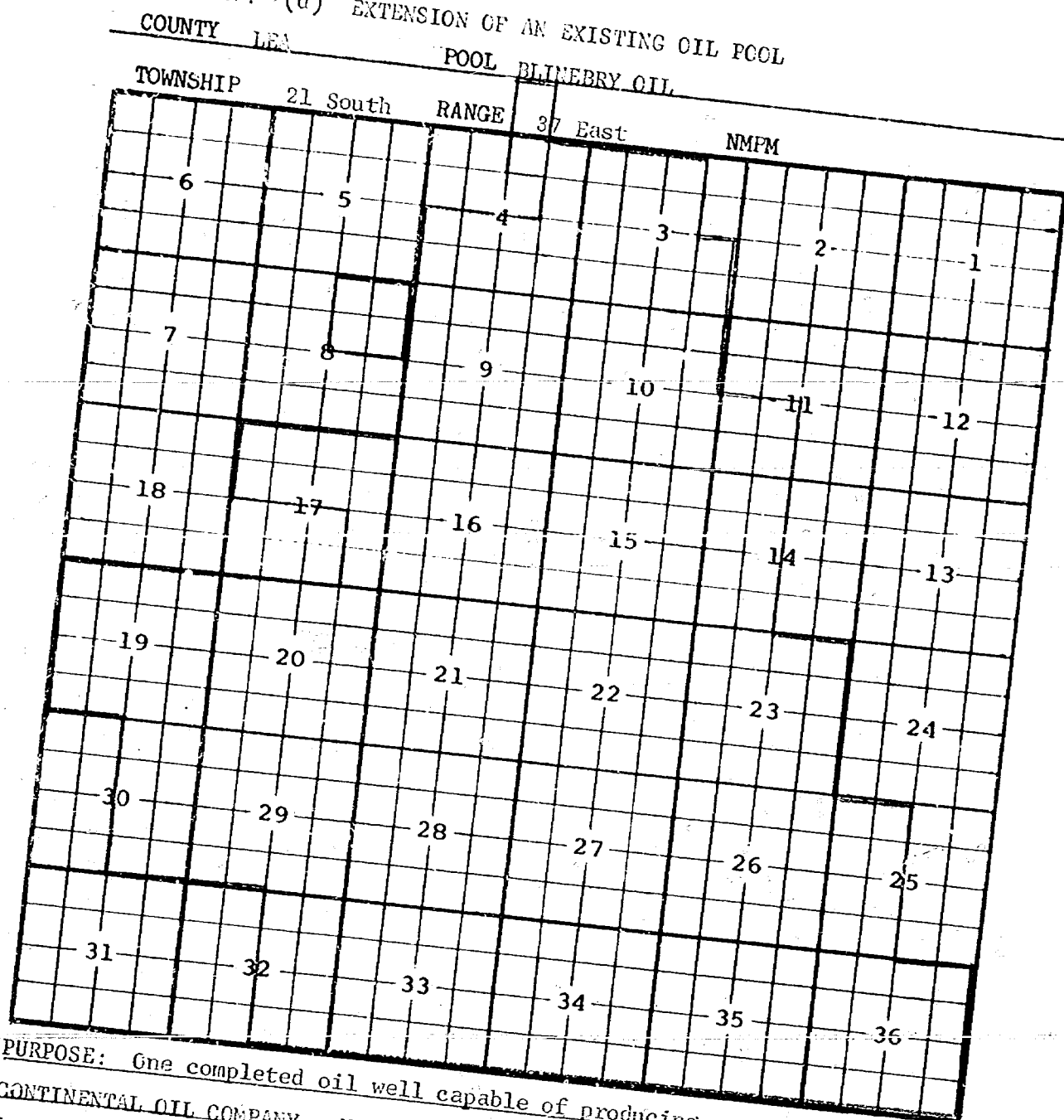
PURPOSE: One completed oil well capable of producing.

CONTINENTAL OIL COMPANY - Hudson #1 in Unit M of Section 15-17-32. Completed in Wolfcamp on September 29, 1965. Top of Perforations 9732'. Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 15: SW/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (d) EXTENSION OF AN EXISTING OIL POOL



PURPOSE: One completed oil well capable of producing.

CONTINENTAL OIL COMPANY - Hawk A #2 in Unit H of Section 8-21-37. Completed in Blinebry on October 10, 1965. Top of Perforations 5785'.

Pool boundary colored in red.

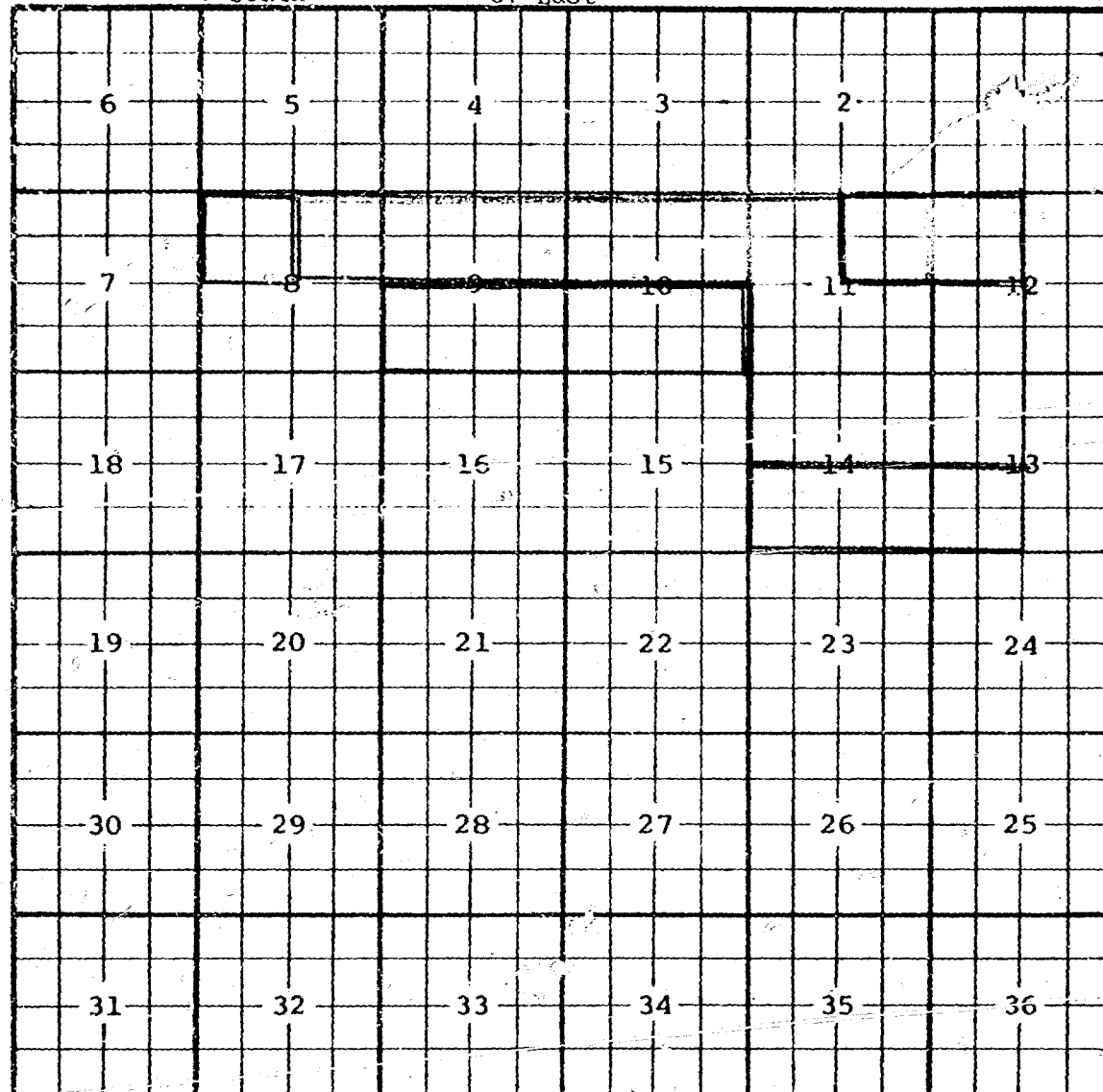
Proposed pool extension colored in green. SECTION 8: NE/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (c) EXTENSION OF AN EXISTING GAS POOL

COUNTY ROCSEVELT POOL BLUETT-SAN ANDRES GAS

TOWNSHIP 8 South RANGE 37 East NMPM



PURPOSE: One completed gas well capable of producing and to include acreage dedicated to gas wells not in pool.

FELMONT OIL CORPORATION - Federal 10 #1 in Unit J of Section 10-8-37.

Completed in San Andres on July 30, 1965. Top of Perforations 4410'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 8: NW/4

SECTION 9: S/2

SECTION 10: S/2

SECTION 11: NE/4

SECTION 12: NW/4

SECTION 13: SW/4

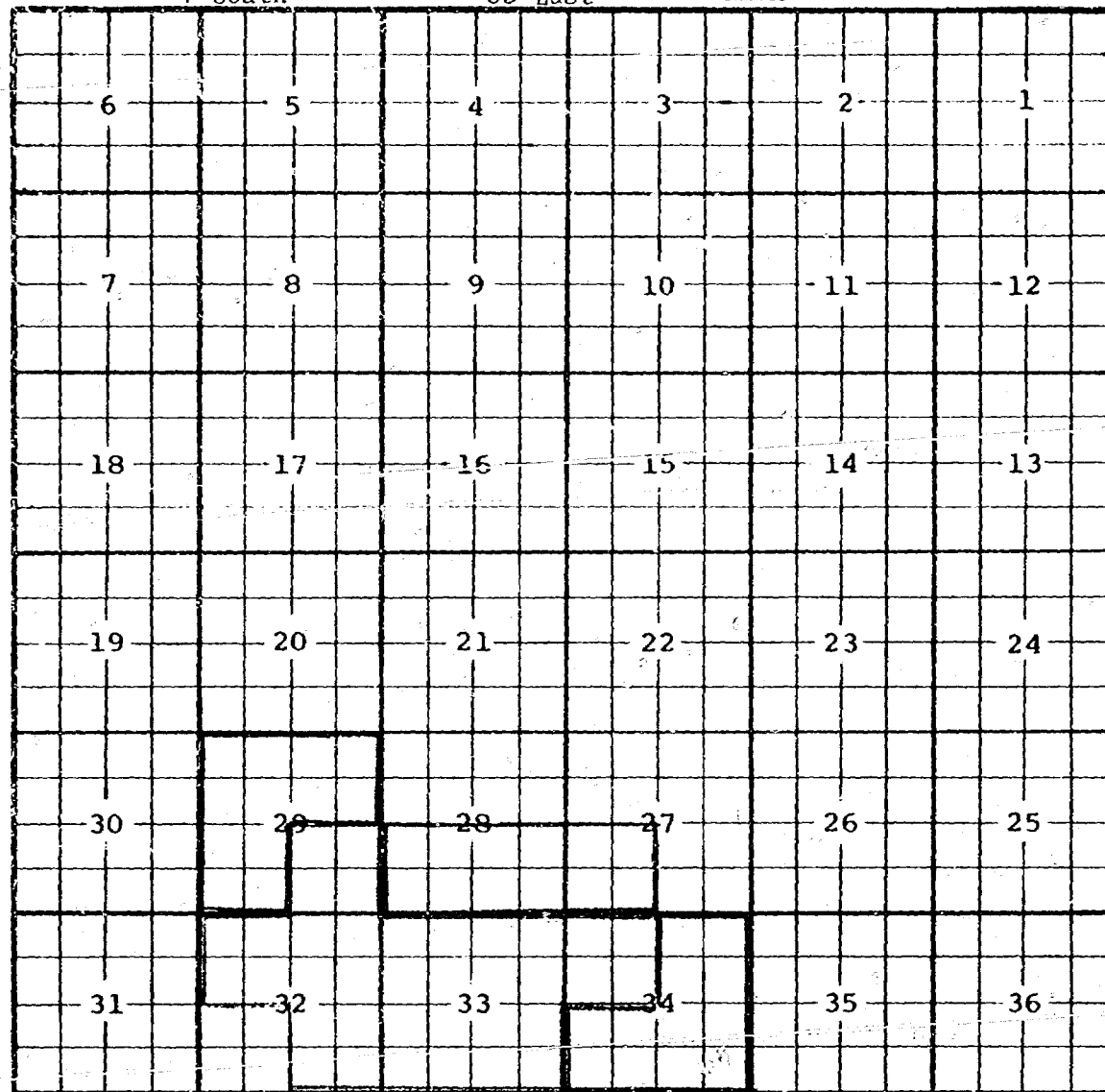
SECTION 14: S/2

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (f) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY ROOSEVELT POOL CHAVEZCO-SAN ANDRES

TOWNSHIP 7 South RANGE 33 East NMFM



PURPOSE: Eight completed oil wells capable of producing. (Wells listed on attached sheet)

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 28: SW/4

SECTION 34: S/2 and NE/4

ADDITIONS-----SECTION 27: SW/4

SECTION 28: SE/4

SECTION 29: W/2 and NE/4

ADDITION TO AN EXISTING OIL POOL.

COUNTY	ROOSEVELT	POOL	CHAVEROO-SAN ANDRES
TOWNSHIP	7 South	RANGE	33 East NMPM

PAN AMERICAN PETROLEUM CORPORATION - J. F. Farrell USA #1 in Unit M of Section 28-7-33. Completed in San Andres on October 9, 1965. Top of Perforations 4262'.

PAN AMERICAN PETROLEUM CORPORATION - J. F. Farrell USA #2 in Unit L of Section 28-7-33. Completed in San Andres on October 27, 1965. Top of Perforations 4263'.

SKELLY OIL COMPANY - Hobbs T TB No. 1 #7 in Unit L of Section 34-7-33. Completed in San Andres on October 16, 1965. Top of Perforations 4295.5'.

SKELLY OIL COMPANY - Hobbs T TB No. 1 #8 in Unit J of Section 34-7-33. Completed in San Andres on November 11, 1965. Top of Perforations 4229'.

SKELLY OIL COMPANY - Hobbs T #10 in Unit G of Section 34-7-33. Completed in San Andres on October 21, 1965. Top of Perforations 4252'.

SUNRAY DX OIL COMPANY - New Mexico State "AZ" #10 in Unit K of Section 34-7-33. Completed in San Andres on October 26, 1965. Top of Perforations 4223'.

SUNRAY DX OIL COMPANY - New Mexico State "AZ" #12 in Unit B of Section 34-7-33. Completed in San Andres on December 2, 1965. Top of Perforations 4246'.

ADDITION--DALPORT OIL CORPORATION - Federal #1 in Unit M of Section 27-7-33. Completed in San Andres on November 23, 1965. Top of Perforations 4407'.

ADDITION--PAN AMERICAN PETROLEUM CORPORATION - J. F. Farrell USA #4 in Unit O of Section 28-7-33. Completed in San Andres on November 27, 1965. Top of Perforations 4257'.

ADDITION--CHAMPLIN PETROLEUM COMPANY - Lauck Federal #3 in Unit H of Section 29-7-33. Completed in San Andres on November 22, 1965. Top of Perforations 4189'.

ADDITION--GEROR OIL LIMITED 1962 - Featherstone Federal #1 in Unit C of Section 29-7-33. Completed in San Andres on October 29, 1965. Top of Perforations 4171'.

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (f) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY CHIVES POOL CHAVERCO-SAN ANDRES

TOWNSHIP 8 South RANGE 33 East NMFM

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

PURPOSE: As stated on preceding page, paragraph (f), Exhibit I
SOUTHERN PETROLEUM EXPLORATION, INC. - State I #1 in Unit D of Section 4-
8-33. Completed in San Andres on October 18, 1965. Top of Perforations
4246'.

Pool boundary colored in red.

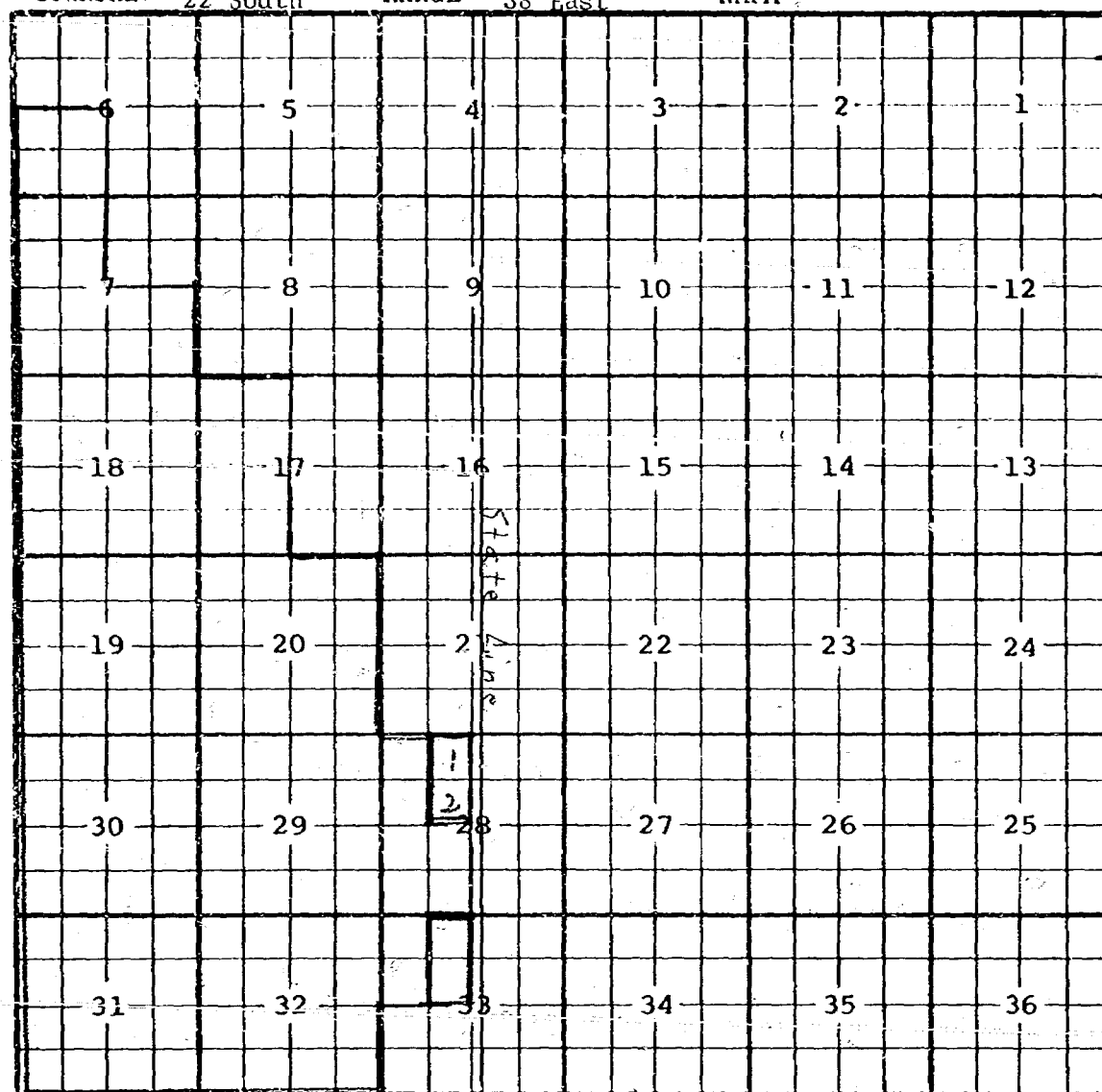
Proposed pool extension colored in green. SECTION 4: NW/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (g) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL DRINKARD

TOWNSHIP 22 South RANGE 38 East NMFM



PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - A. H. Blinbry NCT-1 #29 in Unit C of Section 33-22-38.

Completed in Drinkard on October 11, 1965. Top of Perforations 6934'.

ADDITION--TEXACO, INC. - A. H. Blinbry NCT-1 #31 in Unit F of Section

28-22-38. Completed in Drinkard on November 1, 1965. Top of Perforations 7112'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 33: E/2 NW/4

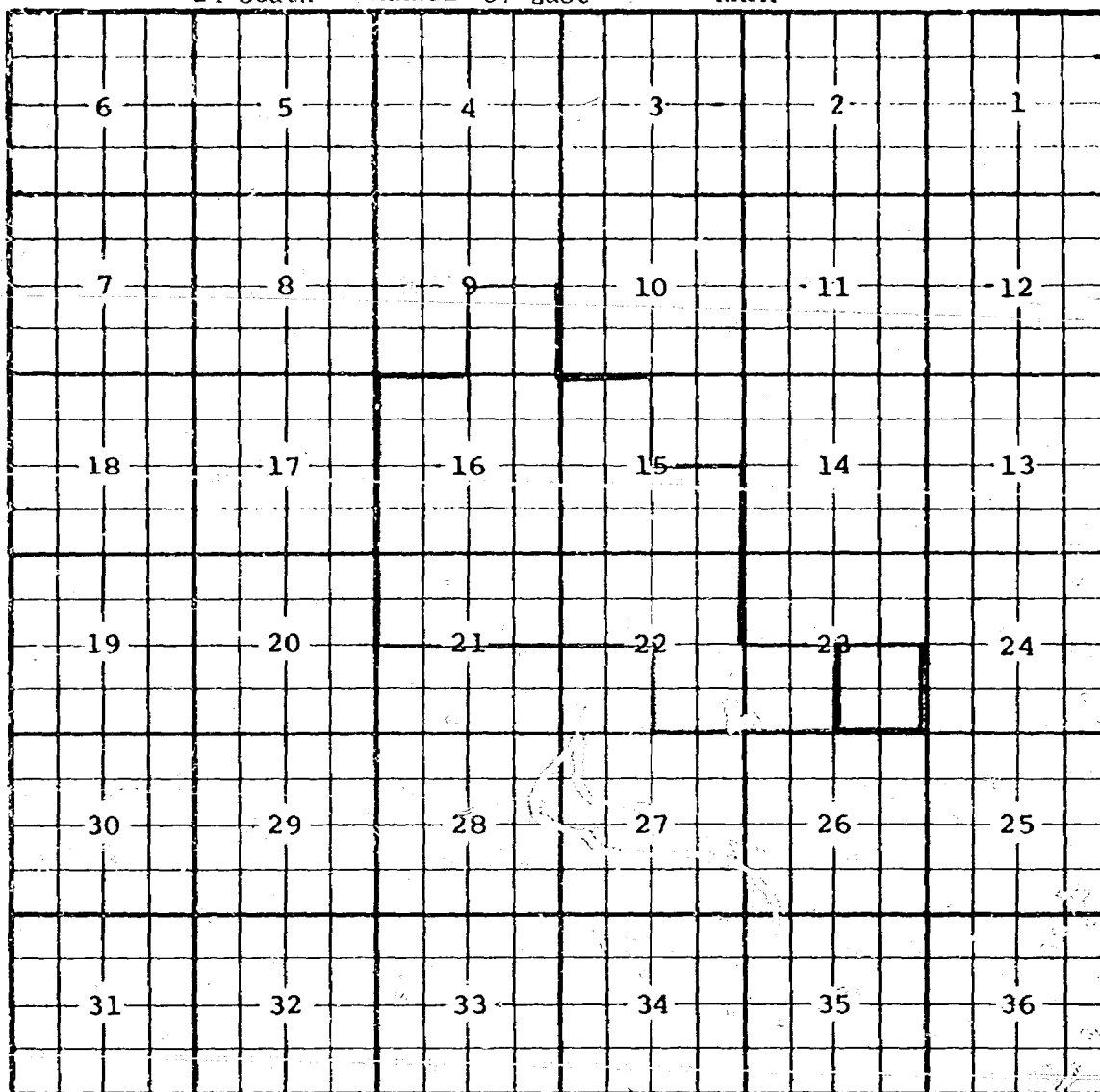
ADDITION-----SECTION 28: Lots 1 and 2

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (h) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL FOWLER-BLINEBRY

TOWNSHIP 24 South RANGE 37 East NMFM



PURPOSE: One completed oil well capable of producing.

HUMBLE OIL & REFINING COMPANY - J.A.E. Knight #3 in Unit J of Section 23-24-37. Completed in Elinebry on August 30, 1965. Top of Perforations 5359'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 23: SE/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL JENKINS-CISCO

TOWNSHIP 9 South RANGE 34 East NMPM

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

PURPOSE: One completed oil well capable of producing.

THE SUPERIOR OIL COMPANY - N. Mounsey #1 in Unit N of Section 24-9-34.

Completed in Bough C on October 20, 1965. Top of Perforations 9770'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 24: SW/4 and W/2 SE/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

CASE 3347: (j) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL EAST SAUNDERS-PERMO PENNSYLVANIAN

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

PURPOSE: One completed oil well capable of producing

J. M. HUBER CORPORATION - Pure State #1 in Unit E of Section 16-14-34.

Completed in Permo Pennsylvanian on October 8, 1965. Top of Perforations 10,486'.

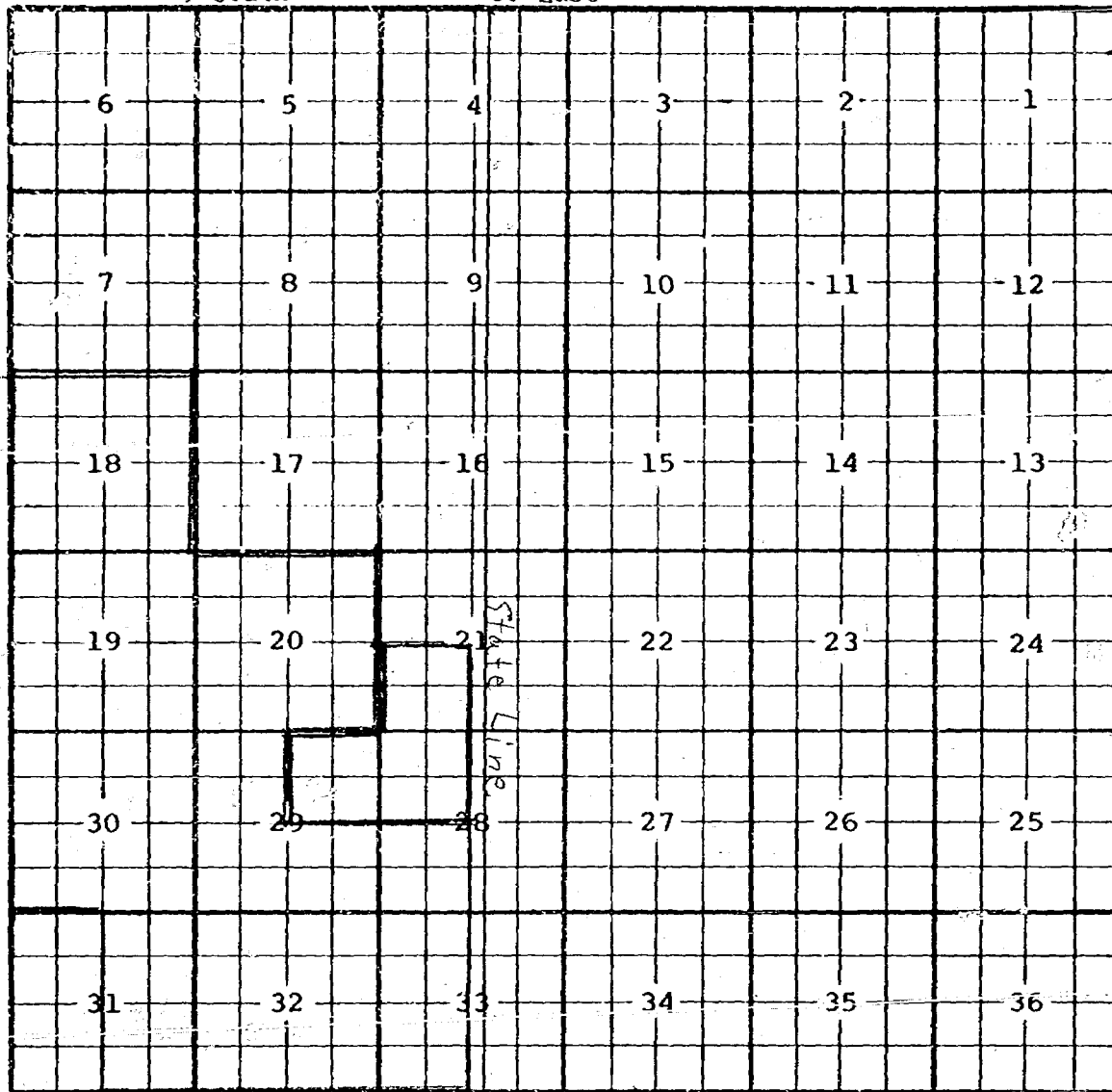
Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 16: NW/4

SECTION 17: NE/4

CASE 3547: (k) EXTENSION OF AN EXISTING GAS POOL
COUNTY LEA POOL SAWYER-SAN ANDRES GAS

TOWNSHIP 9 South RANGE 38 East NMPM



PURPOSE: Two completed gas wells capable of producing.

WESTERN DRILLING COMPANY - Great Western C Federal #1 in Unit M of Section 21-9-38. Completed in San Andres on August 15, 1965. Top of Perforations 4914'.

RALPH S. COOLEY - Gandy "59" #1 in Unit E of Section 28-9-38. Completed in San Andres on September 11, 1965. Top of Perforations 4912'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 21: SW/4

SECTION 28: NW/4

SECTION 29: NE/4

CASE 3347: (1) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL STATELINE-ELLENBURGER

TOWNSHIP 23 South RANGE 38 East NMFM

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

PURPOSE: One completed oil well capable of producing.

MARATHON OIL COMPANY - McDonald A/c 3 State #1 in Unit O of Section 32-23-38. Completed in Ellenburger on October 2, 1965. Top of Perforations 12,122'.

ADDITION--STANDARD OIL COMPANY OF TEXAS - State 32 #1 in Unit N of Section 32-23-38. Completed in Ellenburger on November 23, 1965. Top of Perforations 12,064'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 32: SE/4

ADDITION-----SECTION 32: SW/4