

CASE 2215: DOCUMENTS NEW MEXICO  
LEGISLATURE

CASE NO.

2919

Application,  
TRANSCRIPTS,  
SMALL Exhibits  
ETC.

NOMENCLATURE ADVERTISEMENT FOR OCTOBER, 1963  
CASE 2919

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 new pools in Eddy and Lea Counties, New Mexico, the extension of vertical limits and change of pool name to a certain existing pool in Eddy County, New Mexico, and extensions of certain existing pools in Eddy, 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, extensions of vertical limits, change of pool name, and extensions should not be made.

a) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Cisco production, designated as the Cedar Lake-Cisco Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 30: SE/4

b) CREATE A new pool in Lea County, New Mexico, classified as a gas pool for Pennsylvania production, designated as the Lynch-Pennsylvania Gas Pool, and described as:

TOWNSHIP 30 SOUTH, RANGE 35 EAST, NMPM  
SECTION 29: NW/4

c) EXTEND the North Benson-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 30 EAST, NMPM  
SECTION 28: N/2 S/2

d) EXTEND the Corral Canyon-Balsare Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 17: W/2 NE/4

e) EXTEND the Goodwin-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 12 SOUTH, RANGE 37 EAST, NMPM  
SECTION 31: NW/4

f) EXTEND the West Marshaw-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 2: Lot 5

g) EXTEND the Jackson-Abo Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 22: NE/4 SW/4

h) EXTEND the North Justis-Montoya Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: NE/4

-2- October, 1968 Nomenclature

1) EXTEND the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to include the Queen formation and change the pool name from South Leo-Grayburg Pool to the South Leo-Queen-Grayburg Pool.

j) EXTEND the Loco Mills Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 19: NE/4 NW/4

k) EXTEND the Lash-Stream Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 21: NE/4

1) EXTEND the Maljamar-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

m) EXTEND the Mesa-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 25: SE/4

n) EXTEND the North Mesquite-Walcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: SE/4

o) EXTEND the East Millman-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
SECTION 21: 1/2 SE/4

p) EXTEND the Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: S/2

q) EXTEND the West Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: NW/4

r) EXTEND the Oil Center-Blinchry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 3: Lots 14 and 15

s) EXTEND the Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 25: NE/4

-3- October, 1968 Nomenclature

t) EXTEND the East Red Lake-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 1: SW/4 SW/4

u) EXTEND the Scherb-Bone Springs Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
SECTION 5: NW/4  
SECTION 6: N/2

v) EXTEND the Singart Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SECTION 19: S/2

w) EXTEND the West Team-Tates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM  
SECTION 9: S/2 NE/4

x) EXTEND the Warner-Rio Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 27: S/2 SW/4  
SECTION 28: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: NE/4

y) EXTEND the Vacuum-Pennsylvania Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 36: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: S/2 NE/4

aa) EXTEND the Weir-Blinabry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 9: E/2 SE/4

bb) EXTEND the West Wilson-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
SECTION 3: S/2  
SECTION 4: SE/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. 2919  
Order No. R-2578

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING AND EXTENDING VERTICAL  
AND HORIZONTAL LIMITS OF CERTAIN  
POOLS IN EDDY, 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 October 16, 1963, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 30th day of October, 1963, 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 Eddy County, New Mexico, for the production of oil from the Cisco formation, said pool to bear the designation of Cedar Lake-Cisco Pool. Said Cedar Lake-Cisco Pool was discovered by Sinclair Oil & Gas Company, Turner "B" SP No. 77, located in Unit M of Section 30, Township 17 South, Range 31 East, NRM. It was completed in Cisco on July 21, 1963. The top of perforations is 9722 feet.
- (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Bend (Pennsylvanian) formation, said pool to bear the designation of Lynch-Pennsylvanian Gas Pool. Said Lynch-Pennsylvanian Gas Pool was discovered by Jake L. Ramon, N. E. Lynch Unit No. 1, located in Unit H of Section 17, Township 20 South, Range 35 East, NRM. It was completed in Bend (Pennsylvanian) on May 20, 1963. The top of perforations is 13,659 feet.
- (4) That there is need for the extension of the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to thereby include the Queen formation and to rename the South Leo-Grayburg Pool the South Leo Queen-Grayburg Pool.
- (5) That there is need for certain extensions to the North Benson Queen-Grayburg Pool, the Corral Canyon-Delaware Pool, the West Henshaw-Grayburg Pool,

the Jackson-Abo Pool, the Loco Hills Pool, the East Millman Queen-Grayburg Pool, the East Red Lake Queen-Grayburg Pool, and the Shugart Pool, all in Eddy County, New Mexico, the Milnesand-San Andres Pool and the West Milnesand-San Andres Pool, both in Roosevelt County, New Mexico, the Goodwin-Abo Pool, the North Justis-Montoya Pool, the Maljamar-Abo Pool, the Mesa-Queen Pool, the North Mascelero-Wilfong Pool, the Oil Center-Blinebry Pool, the Railroad Pool, the West Texas-Yates Pool, the Vacuum-Abo Reef Pool, the Vacuum-Pennsylvanian Pool, the Vacuum-Delaware Pool, the Weir-Blinebry Pool, and the West Wilson-Yates Pool, all in Lea County, New Mexico. Further, that the proposed extension to the Lusk-Strawn Pool in Eddy County, New Mexico, should be dismissed because of improper legal notice.

**IT IS THEREFORE ORDERED:**

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

**TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMEH**  
**SECTION 30: SW/4**

(b) That a new pool in Lea County, New Mexico, classified as a gas pool for Pennsylvanian production, is hereby created and designated as the Lynch-Pennsylvanian Gas Pool, consisting of the following described area:

**TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMEH**  
**SECTION 17: NE/4**

(c) That the North Hanson Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

**TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMEH**  
**SECTION 28: N/2 S/2**

(d) That the Corral Canyon-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

**TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMEH**  
**SECTION 17: W/2 NE/4**

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

**TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMEH**  
**SECTION 31: NW/4**

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

**TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMEH**  
**SECTION 2: Lot 5**

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

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 22: NE/4 SW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: NE/4

(i) Extend the vertical limits of the South Lee-Grayburg Pool in Eddy County, New Mexico, to include the Queen formation and rename the South Lee-Grayburg Pool the South Lee Queen-Grayburg Pool.

(j) That the Loco Hills Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 19: NE/4 NW/4

(k) That the proposed extension to the Lusk-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 23: NE/4

is hereby diminished.

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 16: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
SECTION 21: E/2 SE/4

(p) That the Milnesand-San Andres Pool in Roosevelt County, New Mexico,



-4-  
Case No. 2919  
Order No. R-2578

as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NEM  
SECTION 25: NW/4 NE/4

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NEM  
SECTION 6: S/2  
SECTION 19: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NEM  
SECTION 21: W/2

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

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NEM  
SECTION 3: Lots 10, 11, 14 and 15  
SECTION 10: N/2 NW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NEM  
SECTION 24: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NEM  
SECTION 1: SW/4 SW/4

(u) That the Shogart Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NEM  
SECTION 19: S/2

(v) That the West Teas-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NEM  
SECTION 9: S/2 SW/4

(w) That the Vacuum-Abo Reef Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

-5-

Case No. 2919  
Order No. R-2578

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N2EM  
SECTION 27: S/2 SW/4  
SECTION 33: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, N2EM  
SECTION 11: E/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, N2EM  
SECTION 36: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, N2EM  
SECTION 31: S/2 and NE/4

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

TOWNSHIP 19 SOUTH, RANGE 37 EAST, N2EM  
SECTION 9: E/2 SE/4

(aa) That the West Wilson-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, N2EM  
SECTION 3: S/2  
SECTION 4: SE/4

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 November 1, 1963.

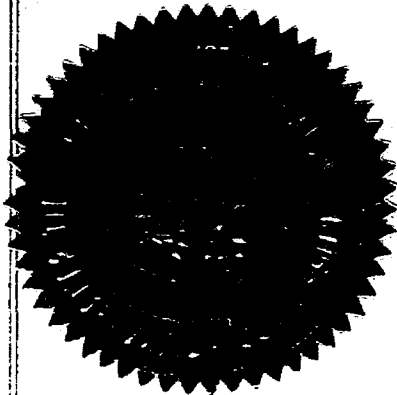
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Jack M. Campbell*  
JACK M. CAMPBELL, Chairman

*E. S. Walker*  
E. S. WALKER, 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. 2919  
ORDER NO. R- 2378

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING AND EXTENDING VERTICAL  
AND HORIZONTAL LIMITS OF CERTAIN  
POOLS IN EDDY, 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 October 16, 1963, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 30<sup>th</sup> day of October, 1963, 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 Eddy County, New Mexico, for the production of oil from the Cisco formation, said pool to bear the designation of Cedar Lake-Cisco Pool. Said Cedar Lake-Cisco Pool was discovered by Sinclair Oil & Gas Company, Turner "B" SP No. 77, located in Unit M of Section 30, Township 17 South, Range 31 East, NEM. It was completed in Cisco on July 21, 1963. The top of perforations is 9722 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Bend (Pennsylvanian) formation, said pool to bear the designation of Lynch-Pennsylvanian Gas Pool. Said Lynch-Pennsylvanian Gas Pool was discovered by Jake L. Hannon, N. E. Lynch Unit No. 1, located in Unit M of Section 17, Township 20 South, Range 35 East, NEM. It was completed in Bend (Pennsylvanian) on May 20, 1963. The top of perforations is 13,659 feet.

(4) That there is need for the extension of the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to thereby include the Queen formation and to rename the South Leo-Grayburg Pool the South Leo Queen-Grayburg Pool.

(5) That there is need for certain extensions to the North Benson Queen-Grayburg Pool, the Corral Canyon-Delaware Pool, the West Hanshaw-

Order No. R-2578  
Case No. 2919

Grayburg Pool,

the Jackson-Abo Pool, the Loco Hills Pool, the East Millman Queen-Grayburg Pool, the East Red Lake Queen-Grayburg Pool, and the Shugart Pool, all in Eddy County, New Mexico, the Milnesand-San Andres Pool and the West Milnesand-San Andres Pool, both in Roosevelt County, New Mexico, the Goodwin-Abo Pool, the North Justis-Montoya Pool, the Maljamar-Abo Pool, the Mesa-Queen Pool, the North Mescalero-Welfcamp Pool, the Oil Center-Blinnery Pool, the Paddock Pool, the West Tapp-Yates Pool, the Vacuum-Abo Reef Pool, the Vacuum-Pennsylvanian Pool, the Vacuum-Welfcamp Pool, the Weir-Blinnery Pool, and the West Wilson-Yates Pool, all in Lea County, New Mexico. Further, that the proposed extension to the Lusk-Strawn Pool in Eddy County, New Mexico, should be dismissed because of improper legal notice.

**IT IS THEREFORE ORDERED:**

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

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 30: SW/4

(b) That a new pool in Lea County, New Mexico, classified as a gas pool for Pennsylvanian production, is hereby created and designated as the Lynch-Pennsylvanian Gas Pool, consisting of the following described area:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM  
SECTION 17: NE/4

(c) That the North Benson Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
SECTION 28: N/2 S/2

(d) That the Corral Canyon-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 25 SOUTH, RANGE 30 EAST NMPM  
SECTION 17: W/2 NE/4

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

TOWNSHIP 18 SOUTH RANGE 37 EAST NMPM  
SECTION 31: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 2: Lot 5

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

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 22: NE/4 SW/4

(h) That the North Justin-Montoya 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 2: NE/4

(i) Extend the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to include the Queen formation and rename the South Leo-Grayburg Pool the South Leo Queen-Grayburg Pool.

(j) That the Leo Hills Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 19: NE/4 NW/4

(k) That the proposed extension to the Lusk-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 25: NE/4

is hereby dismissed.

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 16: SW/4

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

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: SE/4

(o) That the East Millman Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby

extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, N2EM  
SECTION 21: E/2 SE/4

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

TOWNSHIP 8 SOUTH, RANGE 24 EAST, N2EM  
SECTION 25: NW/4 NE/4

TOWNSHIP 8 SOUTH, RANGE 25 EAST, N2EM  
SECTION 6: S/2  
SECTION 19: NE/4

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

TOWNSHIP 8 SOUTH, RANGE 24 EAST, N2EM  
SECTION 21: W/2

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, N2EM  
SECTION 3: Lots 10, 11, 14 and 15  
SECTION 10: N/2 NW/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, N2EM  
SECTION 25: NW/4

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

TOWNSHIP 17 SOUTH, RANGE 28 EAST, N2EM  
SECTION 1: SW/4 SW/4

(u) That the Shugart Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, N2EM  
SECTION 19: S/2

(v) That the West Teas-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

-3-

Order No. R-2578

Case No. 2919

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM  
SECTION 9: S/2 SW/4

(w) That the Vacuum-Abo Reef Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM  
SECTION 27: S/2 SW/4  
SECTION 33: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: E/2

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 36: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: S/2 and NE/4

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

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 9: E/2 SE/4

(aa) That the West Wilson-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
SECTION 3: S/2  
SECTION 4: SE/4

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 November 1, 1963.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. WALKER, Member

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

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS ~~NEW MEXICO~~, New Mexico  
October 16, 1963

REGULAR HEARING

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  
new pools in Eddy and Lea Counties, New  
Mexico, the extension of vertical limits  
and change of pool name to a certain  
existing pool in Eddy County, New Mexico  
and extension of certain existing pools  
in Eddy, Lea, and Roosevelt Counties, New  
Mexico.

Case No. 2919

REWORK: E. S. "Johnnie" Walker, Land Commissioner  
A. L. "Pete" Porter, Secretary-Director

TRANSCRIPT OF HEARING

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

SANTA FE, N. M.  
PHONE 983-3871

DEARNLEY-MEIER

ALBUQUERQUE, N. M.  
PHONE 243-6881





BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS, NEW MEXICO  
October 16, 1963

REGULAR HEARING

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 new pools in Eddy and Lea Counties, New Mexico, the extension of vertical limits and change of pool name to a certain existing pool in Eddy County, New Mexico and extension of certain existing pools in Eddy, Lea, and Roosevelt Counties, New Mexico.

Case No. 2919

BEFORE: E. S. "Johnnie" Walker, Land Commissioner  
A. L. "Pete" Porter, Secretary-Director

TRANSCRIPT OF HEARING

MR. PORTER: I see we have Lieutenant-Governor Easley here with us today and I would like to invite him to come up and sit with the Commission for the balance of the hearing.

We will take next the Southeastern New Mexico Nomenclature Case. You may proceed, Mr. Durrett.

JOHN W. RUNYAN,

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

DIRECT EXAMINATION

BY MR. DURRETT:

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691



Q Please, state your name and position for the record?

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

Q Mr. Runyan, are you prepared to make recommendations to the Commission today concerning the creation of new pools in Eddy and Lea Counties, New Mexico, the extension of the vertical limits and change of a pool name on Eddy County, New Mexico, and extending certain existing pools in Eddy, Lea, and Roosevelt Counties, New Mexico?

A Yes, sir.

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

A Yes, I have.

Q And is that exhibit similar to the docket that has been prepared and distributed here today?

A Yes, sir.

Q Would you please refer to that exhibit, Mr. Runyan, and state to the Commission any important provisions that appear thereon, outstanding provisions, and, also, be sure and mention any changes that appear on the exhibit that do not appear on the docket as distributed.

A I recommend that the two proposed pools be created, one oil pool and one gas pool, as advertised in Paragraph A, I recommend that a new oil pool be created and designated as the Cedar Lake-Cisco Pool, the discovery well was the Sinclair Oil and Gas Company

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building

Albuquerque, New Mexico

Phone 243-6691



Turner "B" SP, No. 77, located in Unit M of Section 30, Township 17 South, Range 31 East, and was completed on July the 21st, 1963, top of the perforations, 9722.

I recommend that a new gas pool be created and designated as the Lynch-Pennsylvanian Gas Pool, the vertical limit to be the Bend Formation of the Pennsylvanian, and the vertical limits as shown in Paragraph "B" Exhibit 1, discovery well was the Jake L. Hamon-N. E. Lynch Unit No. 1 in Unit "H" of Section 17, Township 20 South, Range 35 East, completed on May 20, 1963, the top of the perforations 13,659 feet.

And I recommend that the extensions "C" through "O" be as advertised, that extension Paragraph "P" had the addition- -

Q Now, just a minute, let me interrupt you, do I understand you correctly, that you are recommending that Paragraphs "C, D, E, F, G, H, I, J, L, M, N, and O" as they appear on the docket that has been distributed here today be adopted by the Commission, is that your recommendation concerning these pools?

A That's correct.

Q All right, now, will you proceed with Paragraph "P"?

A Paragraph "P" has the following addition, other than as shown on the docket, Township 8 South, Range 34 East, Section 25 the Northwest Quarter; Township 8 South, 35 East, Section 19 of the Northeast Quarter.

Paragraph "Q" has the following addition which is Township 8 South, Range 34 East, Section 21 of the Southwest Quarter.

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691



DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691

Paragraph "R" has an addition of Township 21 South, Range 36 East, Section 3, Lots 10 and 11; and Section 10, the North half of the Northwest Quarter.

Paragraphs "S" and "T" are as advertised.

Paragraph "U" has the following addition, Township 19 South, Range 35 East, Section 6 of the Southeast Quarter and Section 7 the Northeast Quarter.

Paragraphs "V" to "W" are as advertised.

Paragraph "X" has the following addition, Township 18 South, Range 34 East, Section 11 the Northeast Quarter.

Paragraphs "Y" through "Double B" are as advertised.

Q Was that "Y" through "Double B"?

A Yes.

Q Mine only goes through "Double A".

A Also, I wish to say that Paragraph "K" is to be dismissed, this is due to the fact that it was omitted from the newspaper advertisement.

MR. PORTER: Was that the Hobbs' paper?

A Yes, it was.

Q (By Mr. Durrett) Now, Mr. Runyan, would you, please, read your recommendation concerning "Double B" in full, because I don't believe it appears on the docket.

A I have here the Paragraph "Double B", the extension of the existing oil pool in Lea County, the West Wilson-Yates, located in Township 21, South, Range 34 East, the proposed extension



is Section 3, the South half, and Section 4, the Southeast Quarter

Q I believe that is the Paragraph that appears on the docket as "Double A", do you have a copy of the docket there? Let me hand you this copy of the docket and ask you if you will read what appears to be marked there as "Double A" and state for the record if that is it?

A Yes.

Q That is the same recommendation that you just made and designated "Double B"?

A Yes.

Q So, the docket should be corrected to read "Double B" to correspond with your Exhibit?

A Yes.

Q Now, I believe you mentioned that there was an error in advertising, an error of omission in the advertising on Paragraph "K"?

A That is correct.

Q All right. Is this exhibit marked, Mr. Runyan, is it marked as Exhibit 1 or how is it designated?

A The exhibit is marked as Exhibit 1, with paragraphs "A" through "Double B."

Q Was that exhibit prepared by you or under your direct supervision?

A Under my supervision.

Q If the Commission please, I would like to move the

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691



introduction of Exhibit 1 at this time and prior to that motion I would like to move the Commission to dismiss Paragraph "K" of that exhibit due to a defect in the advertising.

MR. PORTER: Mr. Runyan, will that Paragraph be included, Paragraph "K", on the next docket for the regular hearing in November?

A Yes, sir.

MR. PORTER: The Commission will dismiss Paragraph "K" from the exhibit. Without objection the exhibit will be admitted to the record.

Does anyone else have a question of Mr. Runyan? You may be excused, sir.

Is there anything further to be offered in this case?

The Commission will take the case under advisement.

\*\*\*\*\*

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691



STATE OF NEW MEXICO )  
 ) ss  
COUNTY OF BERNALILLO )

I, NORRIS R. CROWNOVER, 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 December, 1963.

*Norris R. Crowover*  
NOTARY PUBLIC

My Commission Expires:  
July 11, 1967.

DEARNLEY, MEIER, WILKINS and CROWNOVER

General Court Reporting Service

Suite 1120 Simms Building Albuquerque, New Mexico Phone 243-6691



DOCKET: REGULAR HEARING - WEDNESDAY, OCTOBER 16, 1963

OIL CONSERVATION COMMISSION - 9 A.M., - HOBBS HIGH SCHOOL AUDITORIUM, 1300 EAST  
SCHARBAUER, HOBBS, NEW MEXICO

- ALLOWABLE:**
- (1) Consideration of the oil allowable for November, 1963.
  - (2) Consideration of the allowable production of gas for November, 1963, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba, and Sandoval Counties, New Mexico, for November, 1963.
- CASE 2916:** Application of Gulf Oil Corporation for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order force-pooling all mineral interests in the Fowler Paddock Gas Pool underlying the W/2 of Section 23, Township 24 South, Range 37 East, Lea County, New Mexico.
- CASE 2917:** Application of Jake L. Hamon for a gas well-salt water disposal dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dually complete his Northeast Lynch Unit Well No. 1, located in Unit H of Section 17, Township 20 South, Range 35 East, Lea County, New Mexico, to produce hydrocarbons from an undesignated Pennsylvanian gas pool and to dispose of produced salt water through the annulus between the surface and intermediate casing strings into the open hole interval from 894 to 4000 feet.
- CASE 2918:** Application of Humble Oil & Refining Company for the creation of a new pool and for tubing exceptions therein, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new oil pool for Gallup production comprising all of Sections 7 and 18, Township 28 North, Range 14 West; all of Sections 10 through 13, and N/2 and SE/4 of Section 14, Township 28 North, Range 15 West; all of Sections 7 and 8, SW/4 of Section 15, all of Sections 16 through 22, SW/4 of Section 23, SW/4 of Section 25, all of Sections 26 through 30, N/2 and SE/4 of Section 32, and all of Sections 33 through 36, Township 29 North, Range 15 West; All of Sections 11 through 14 and all of Section 24, Township 29 North, Range 16 West. Applicant further seeks an exception to Rule 107(d)1 of the Commission Rules and Regulations to permit all oil wells completed in said pool to be flowed through production casing without tubing for as long as said wells are capable of natural flow. (This case will be continued to November 13, 1963.)
- CASE 2919:** 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 new pools in Eddy and Lea Counties, New Mexico, the extension of vertical limits and change of pool name to a certain existing pool in Eddy County, New Mexico and extension of certain existing pools in Eddy, 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, extensions of vertical limits, change of pool name, and extensions should not be made.



(a) Create a new pool in Eddy County, New Mexico, classified as an oil pool for Cisco production, designated as the Cedar Lake-Cisco Pool, and described as:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 30: SW/4

(b) Create a new pool in Lea County, New Mexico, classified as a gas pool for Pennsylvanian production, designated as the Leach-Pennsylvanian Gas Pool, and described as:

TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM  
SECTION 17: NE/4

(c) Extend the North Benson-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
SECTION 28: N/2 S/2

(d) Extend the Corral Canyon-Delaware Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 17: W/2 NE/4

(e) Extend the Goodwin-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM  
SECTION 31: NW/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 2: Lot 5

(g) Extend the Jackson-Abo Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 22: NE/4 SW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: NE/4

(i) Extend the vertical limits of the South Lea-Grayburg Pool in Eddy County, New Mexico, to include the Queen formation and change the pool name from South Leo-Grayburg Pool to the South Leo ~~Mesa~~-Grayburg Pool.

(j) Extend the Loco Hills Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 19: NE/4 NW/4

(k) Extend the Lusk-Strawn Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 25: NE/4

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

TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

(m) Extend the Mesa-Queen Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 16: SW/4

(n) Extend the North Mescalero-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: SE/4

(o) Extend the East Millman Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
SECTION 21: E/2 SE/4

(p) Extend the Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: S/2

(q) Extend the West Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: NW/4

-4-  
No. 29-63

(r) Extend the Oil Center-Blinabry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 3: Lots 14 and 15

(s) Extend the Paddock Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 25: NE/4

(t) Extend the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 1: SW/4 SW/4

(u) Extend the Shugart Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SECTION 19: S/2

(v) Extend the West Teas-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM  
SECTION 9: S/2 SW/4

(w) Extend the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 27: S/2 SW/4  
SECTION 33: S/2 NE/4

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: SE/4

(x) Extend the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 36: NE/4

(y) Extend the Vacuum-Wellcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: S/2 & NE/4

- (z) Extend the Weir-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 9: E/2 SE/4

- (aa) Extend the West Wilson-Yates Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
SECTION 3: S/2  
SECTION 4: SE/4

CASE 29-63:

Northwest New Mexico nomenclature case calling for the creation and extension of certain pools in San Juan and Rio Arriba Counties, New Mexico, and for the designation and redesignation of certain vertical limits.

- (a) Redesignate the Rattlesnake-Pennsylvanian Oil Pool, ~~San Juan~~ County, as the Rattlesnake-Pennsylvanian "CD" Oil Pool, and define the vertical limits to be from the depth correlative to the point depicted at ~~5554~~ feet on log of the Continental Rattlesnake Well No. 136, located in Unit J of Section 2, Township 29 North, Range 19 West, to the depth correlative to the point depicted at 6827 feet on said log.

- (b) Create the Rattlesnake-Pennsylvanian "B" Gas Pool in Township 29 North, Range 19 west, ~~San Juan~~ County, and to define the vertical limits to be identical to the zone from 6404 feet to 6554 feet in the above-described Continental Rattlesnake Well No. 136. Horizontal limits to be described as:

TOWNSHIP 29 NORTH, RANGE 19 WEST, NMPM  
SECTION 2: S/2  
SECTION 11: N/2

- (c) Redesignate the Puerto Chiquito-Gallup Oil Pool, Rio Arriba County, as the Puerto Chiquito-Mancos Oil Pool and define the vertical limits to be from the depth correlative to the point depicted at 1997 feet on the log of the Intex Hijo Well No. 1, located in Unit F of Section 5, Township 26 North, Range 1 East, to the depth correlative to the point depicted at 3143 feet on said log. (From the top of the Niobrara Member of the Mancos Shale to the base of the Greenhorn formation).

- (d) Extend the Boulder-Mancos Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 1 WEST, NMPM  
SECTION 27: N/2 SE/4

- (e) Extend the Devils Fork-Gallup Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM  
SECTION 9: E/2 NW/4, W/2 NE/4 & E/2 SE/4

(f) Extend the Many Rocks-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM  
SECTION 17: NE/4 SW/4, N/2 SE/4 & SE/4 SE/4

TOWNSHIP 32 NORTH, RANGE 17 WEST, NMPM  
SECTION 26: W/2 SW/4  
SECTION 35: NW/4 SE/4

(g) Extend the Otero-Gallup Oil Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM  
SECTION 16: SE/4  
SECTION 21: NE/4  
SECTION 22: SW/4 NW/4

(h) Extend the Totah-Gallup Oil Pool boundary in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM  
SECTION 18: S/2 NE/4

NOMENCLATURE ADVERTISEMENT FOR OCTOBER, 1963  
CASE 2919

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 new pools in Eddy and Lea Counties, New Mexico, the extension of vertical limits and change of pool name to a certain existing pool in Eddy County, New Mexico, and extensions of certain existing pools in Eddy, 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, extensions of vertical limits, change of pool name, and extensions should not be made.

a) CREATE A new pool in Eddy County, New Mexico, classified as an oil pool for Cisco production, designated as the Cedar Lake-Cisco Pool, and described as:

✓ TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 30: SW/4

b) CREATE A new pool in Lea County, New Mexico, classified as a gas pool for Pennsylvanian production, designated as the Lynch-Pennsylvanian Gas Pool, and described as:

✓ TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM  
SECTION 17: NE/4

c) EXTEND the North Benson-Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
SECTION 28: N/2 S/2

d) EXTEND the Corral Canyon-Delaware Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 17: W/2 NE/4

e) EXTEND the Goodwin-Abo Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM  
SECTION 31: NW/4

f) EXTEND the West Henshaw-Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 2: Lot 5

g) EXTEND the Jackson-Abo Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 22: NE/4 SW/4

h) EXTEND the North Justis-Montoya Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: NE/4

-2- October, 1963 Nomenclature

i) EXTEND the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to include the Queen formation and change the pool name from South Leo-Grayburg Pool to the South Leo~~X~~Queen-Grayburg Pool.

j) EXTEND the Loco Hills Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 19: NE/4 NW/4

k) EXTEND the Lusk-Strawn Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 31 EAST, NMPM  
SECTION 25: NE/4

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

✓ TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

m) EXTEND the Mesa-Queen Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 16: SW/4

n) EXTEND the North Mescalero-Wolfcamp Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: SE/4

o) EXTEND the East Millman~~X~~Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
SECTION 21: E/2 SE/4

p) EXTEND the Milnesand-San Andres Pool in ~~Roosevelt County~~, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: S/2

q) EXTEND the West Milnesand-San Andres Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: NW/4

r) EXTEND the Oil Center-Blinbry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 3: Lots 14 and 15

s) EXTEND the Paddock Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 25: NE/4

-3- October, 1963 Nomenclature

t) EXTEND the East Red Lake~~Queen~~-Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 1: SW/4 SW/4

~~u) EXTEND the Scharb-Done Springs Pool in Lea County, New Mexico, to include therein:~~

✓ TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
SECTION 5: NW/4  
SECTION 6: N/2

u) EXTEND the Shugart Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SECTION 19: S/2

✓ w) EXTEND the West Teas-Yates Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM  
SECTION 9: S/2 SW/4

w) EXTEND the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 27: S/2 SW/4  
SECTION 33: S/2 NE/4

✓ TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: SE/4

X) EXTEND the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 36: NE/4

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

✓ ~~Township 17 South, Range 34 East, NMPM~~  
~~Section 36:~~  
TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: S/2 NE/4

*Can pool in Vacuum - MC  
Shall in unit A*

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

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 9: E/2 SE/4

a) EXTEND the West Wilson-Yates Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
SECTION 3: S/2  
SECTION 4: SE/4



**CASE 2919: (a) CREATION OF A NEW OIL POOL**

**County** EDDY **Pool** CEDAR LAKE-CISCO

**Township** 17 **Range** 31 **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
20	29	28	27	26	25
31	32	33	34	35	36

**Purpose:** One completed oil well capable of producing.

**Discovery Well:** Sinclair Oil & Gas Co. - Turner "B" SP, #77,  
is unit M of section 30-17-31. Completed in Cisco July 21,  
1963. Top of perforations 9722'.

**Proposed pool boundary colored in green. Section 30; SW/4**

**CASE 1919: (a) CREATION OF A NEW OIL POOL**

County **EDDY** Pool **CEDAR LAKE-CISCO**

Township **17** Range **31** NMPM

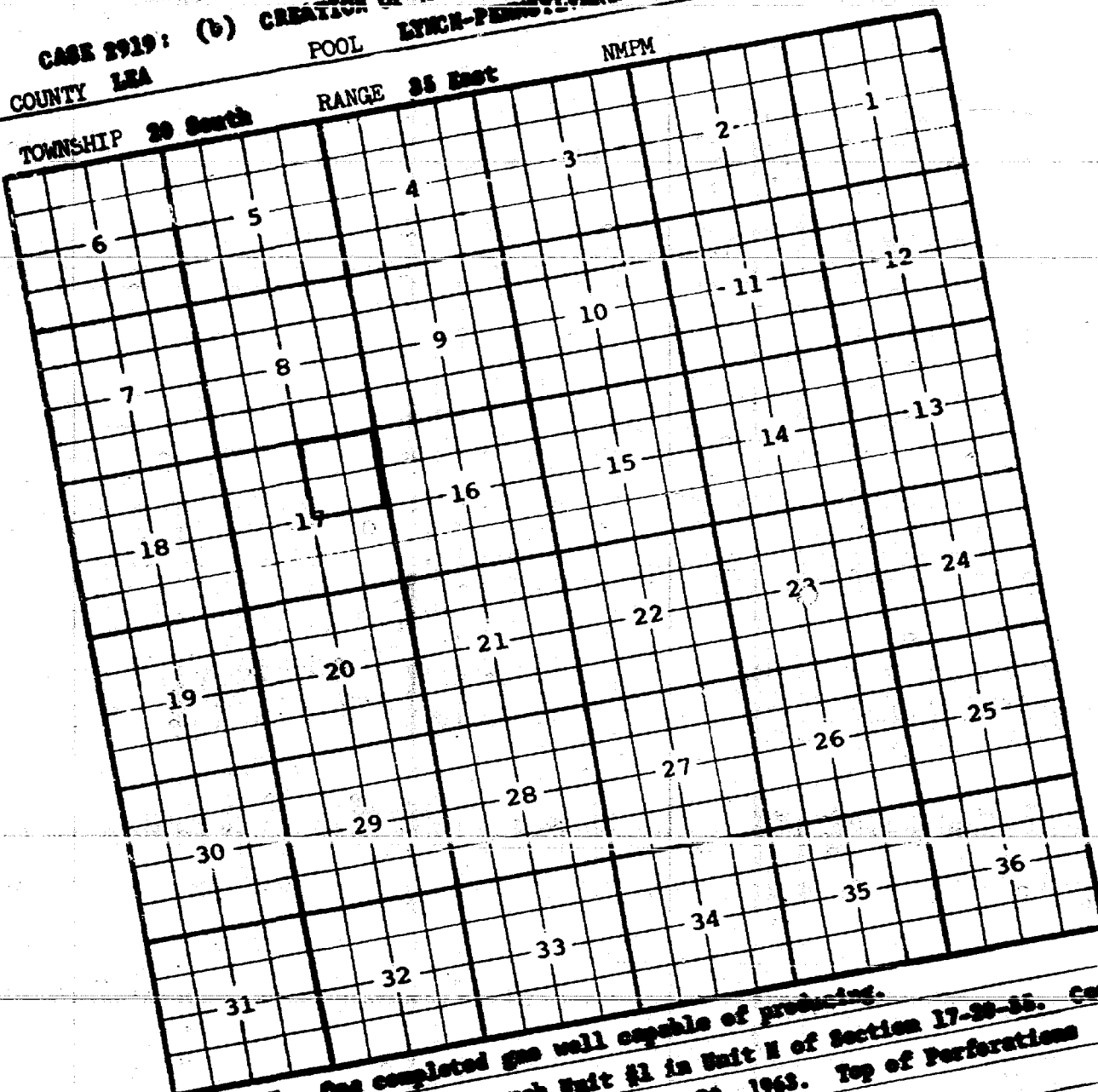
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

**Purpose:** One completed oil well capable of producing.

**Discovery Well:** Sinclair Oil & Gas Co. - Turner<sup>W</sup> SP, #77,  
in unit M of Section 30-17-31. Completed in Cisco July 21,  
1963. Top of perforations 9722'.

**Proposed pool boundary colored in green. Section 30: SW/4**

**CASE 1919: (b) CREATION OF A NEW GAS POOL**  
**COUNTY LEA POOL LYNCH-PENNSYLVANIAN GAS**



**PURPOSE:** One completed gas well capable of producing.  
**JACK L. HANCOCK - N. E. Lynch Unit #1 in Unit II of Section 17-20-35. Com-**  
**pleted in Sand (Pennsylvanian) on May 20, 1963. Top of Perforations**  
**13,659'.**  
**Proposed pool boundary colored in red. SECTION 17: NE/4**

**CASE 2919: (b) CREATION OF A NEW GAS POOL**

COUNTY **LEA** POOL **LYNCH-PENNSYLVANIAN GAS**

TOWNSHIP **20 South** RANGE **35 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:** Gas completed gas well capable of producing.

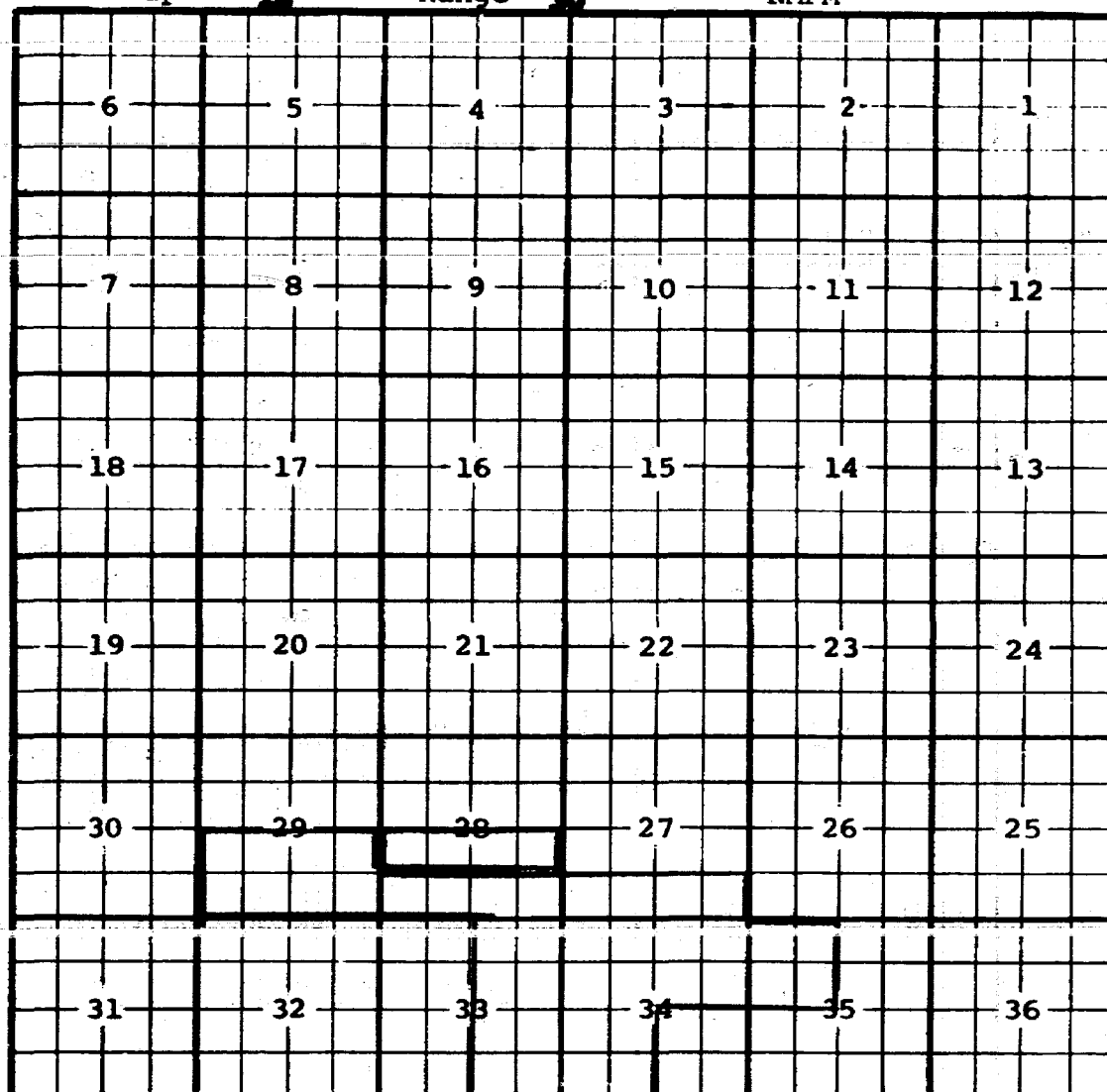
**JAKE L. HANSON** - N. E. Lynch Unit #1 in Unit N of Section 17-20-35. Completed in Sand (Pennsylvanian) on May 20, 1963. Top of Perforations 13,659'.

Proposed pool boundary colored in red. SECTION 17: NE/4

**CASE 2919: (c) EXTENSION OF AN EXISTING OIL POOL**

County **REDY** Pool **NORTH BENSON-QUEEN-GRAYBURG**

Township **18** Range **30** NMPM



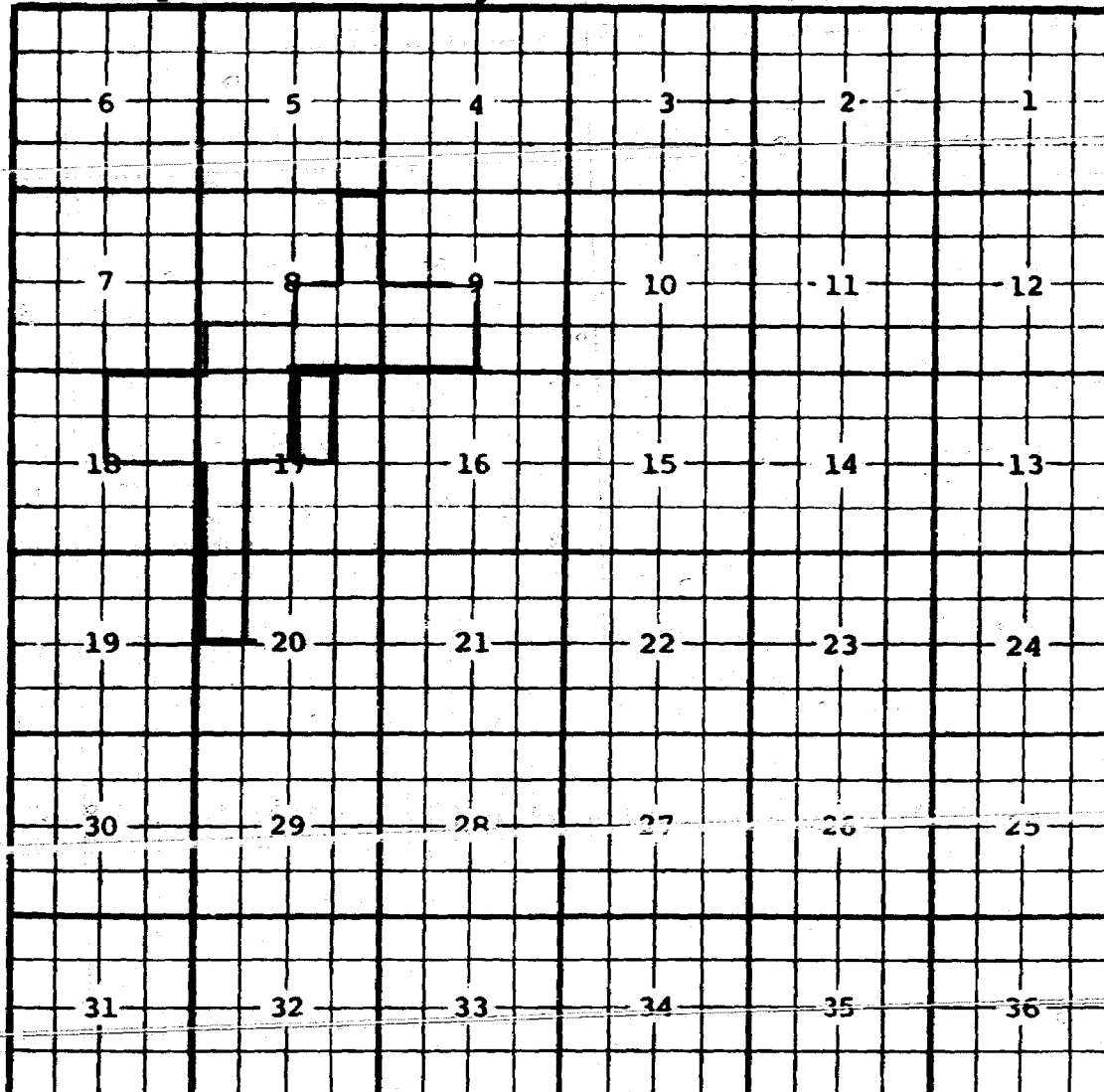
**Purpose:** One completed oil well capable of producing.  
**Teneco, Inc. - Lee E. Manning's NCT-1, #5 in unit J of**  
**Section 28-18-30. Completed in Grayburg July 23, 1961.**  
**Top of perforations 2782.**

**Pool boundary colored in red.**  
**Proposed extension colored in green. Section 28: E/2 S/2**

**CASE 2919: (d) EXTENSION OF AN EXISTING OIL POOL**

County **DEBT** Pool **CORRAL CANYON-DELAWARE**

Township **25** Range **30** NMPM



**Purpose: One completed oil well capable of producing.  
Perry R. Bass - Harneg, Federal #1 in unit G of Section  
17-25-30. Completed in Delaware August 24, 1963. Top of  
perforations 3746.**

**Pool boundary colored in red.**

**Proposed extension colored in green. Section 17: W/2 NE/4**

**CASE 1919: (e) EXTENSION OF AN EXISTING OIL POOL**

COUNTY **LEA**

POOL

~~COCONINO~~ **ABO**

TOWNSHIP **18 South**

RANGE **37 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

**FOUNDRY: One completed oil well capable of producing.**

**AMERADA PETROLEUM CORPORATION - State WM "E" #2 in Unit B of Section 31-18-37. Completed in Abo on August 7, 1968. Top of Perforations 48507.**

**Pool boundary colored in red.**

**Proposed pool extension colored in green. SECTION 31: NW/4**

**CASE 2919: (f) EXTENSION OF AN EXISTING OIL POOL**

County DEBY Pool WEST ARKANSAS GRAYBURY

Township 16 Range 30 NNPM

**Purpose:** One completed oil well capable of producing.  
**Texas Ind. - State of N.M. "CR" #4 in Unit E of Section**  
**2-16-30. Completed in Graybury August 5, 1943.**  
**Top of perforations 2850'.**

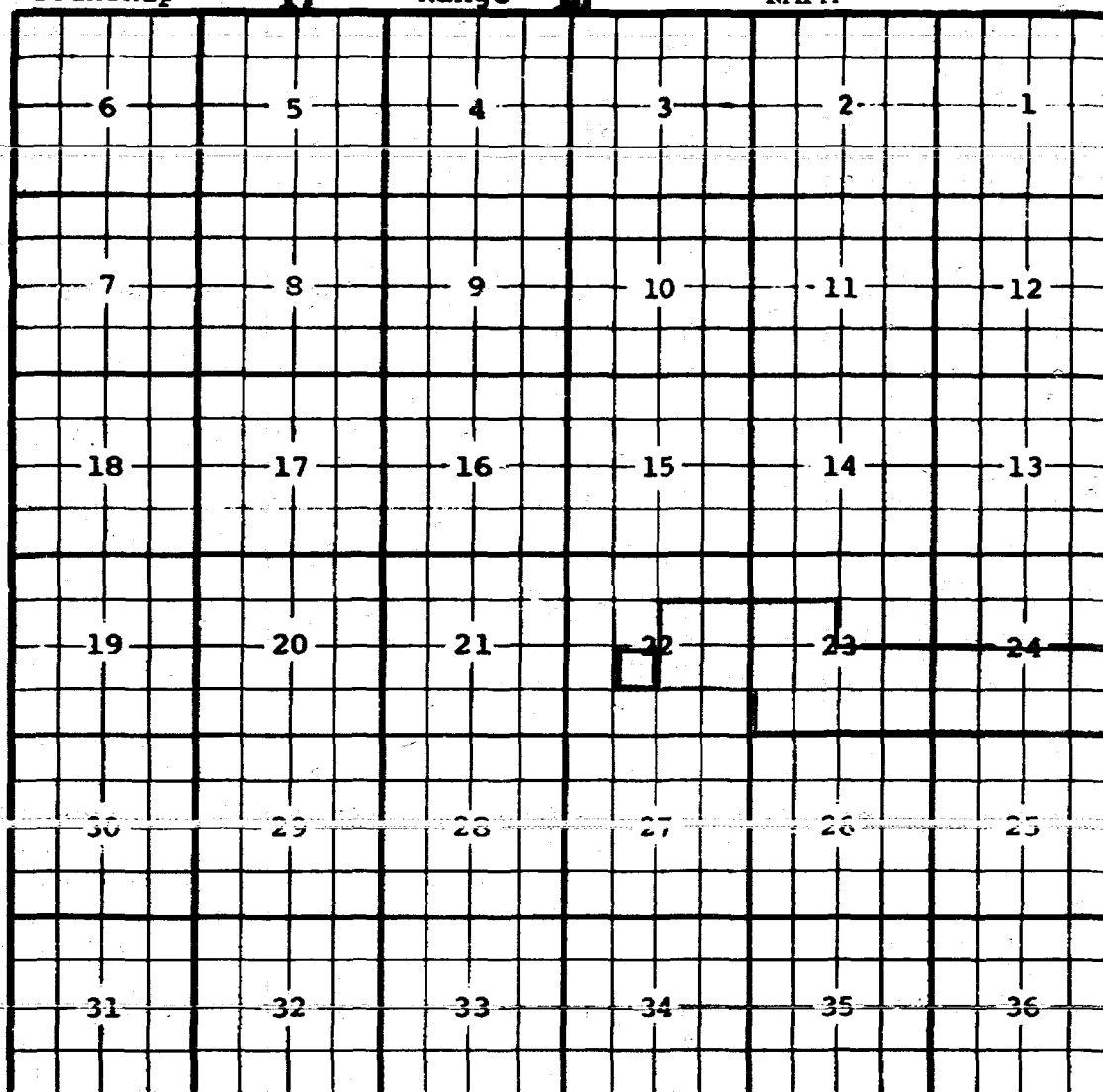
**Pool boundary colored in red.**  
**Proposed extension colored in green. Section 2: Lot 5 (Unit E)**



**CASE 2919: (x) EXTENSION OF AN EXISTING OIL POOL**

County REDY Pool JACKSON-ABO

Township 17 Range 20 NMPM



**Purpose:** One completed oil well capable of producing.  
**Robert G. Hagan - Gravelly Federal #2 in Unit K of Section 22-17-20. Completed in Abo August 22, 1963, through perforations 6924-32.**

**Pool boundary colored in red.**

**Proposed extension colored in green. Section 22: NR/4 SW/4**

COUNTY LEA

**POOL NORTH JUSTIS-MONTOYA**

**TOWNSHIP 25 South**

**RANGE 37 East**

**NMPM**

AMERADA PETROLEUM CORPORATION - State NJ "A" #1 In Unit A of Section  
2-25-37. Completed in Montoya on June 11, 1948. Top of Perforations  
7175'.

**Pool boundary colored in red.**

Proposed pool extension colored in green. SECTION 2: NE/4

**CASE 2919: (1) EXTENSION OF VERTICAL LIMITS AND CHANGE OF POOL NAME OF AN EXISTING OIL POOL**

**SOUTH LEO-GRAYBURG**

County **EDDY** Pool **CHANGED TO SOUTH LEO-QUEEN-GRAYBURG**

Township **18** Range **29** NMPM

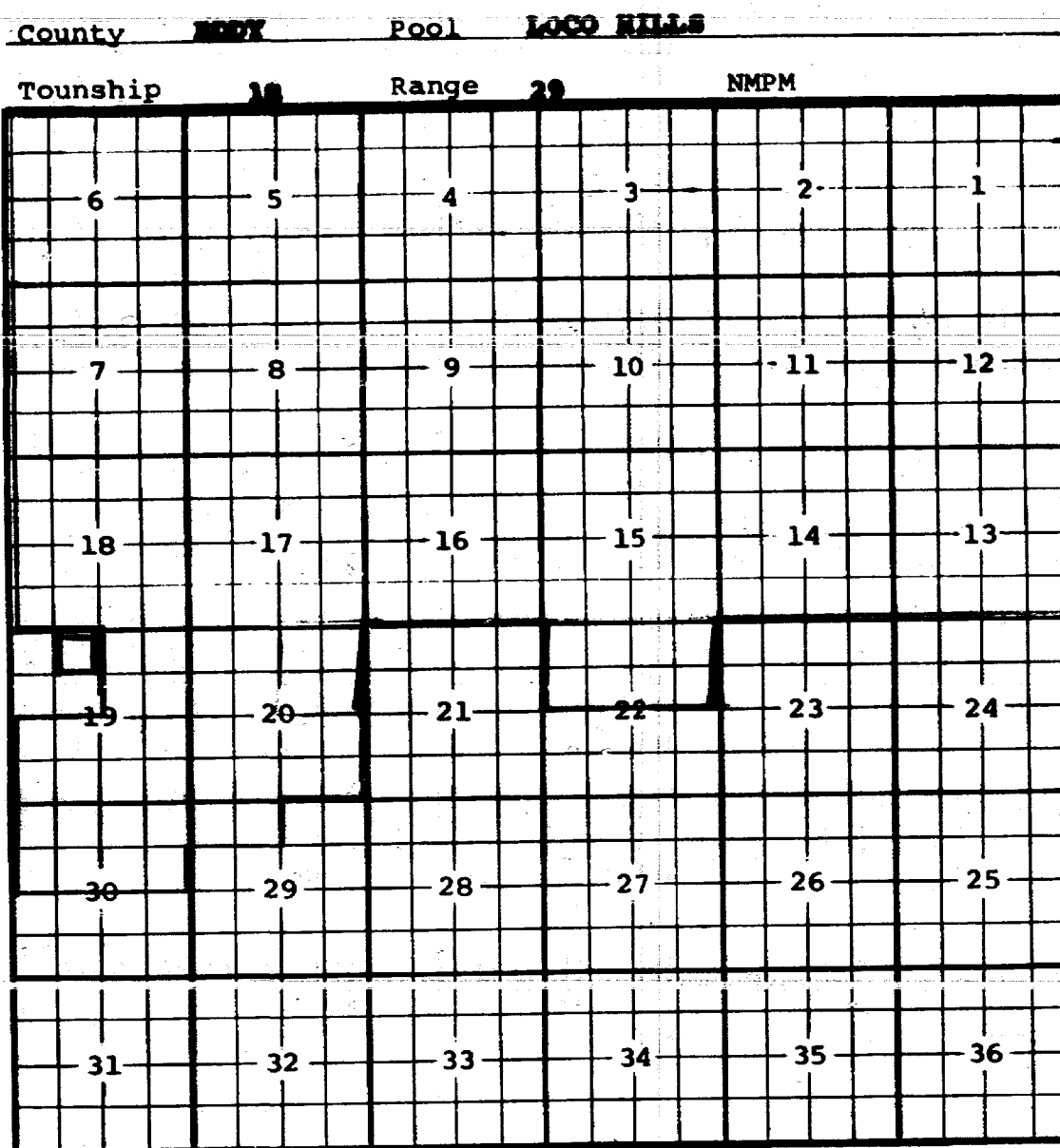
6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
29	28	27	26	25	
31	32	33	34	35	36

**Purpose:** To extend the vertical limits of the South Leo-Grayburg Pool to include the Queen formation as the result of the completion of the Leonard Oil Company.

**State E, #2 in Unit G of Section 36-18-29. Completed in Queen August 13, 1963, through perforations 2536-2554'.**

**Pool boundary colored in red.**

**CASE 2919: (3) EXTENSION OF AN EXISTING OIL POOL**



**Purpose:** One completed oil well capable of producing.  
**Ernest A. Hansen - McRay Federal No. 1 in Unit C of Section 19-18-29. Completed in Grayburg August 26, 1963 through perforations 2352-2406'.**

**Pool boundary colored in red.**  
**Proposed extension colored in green. Section 19: NE/4 NW/4**

CASE 2919: (k) EXTENSION OF AN EXISTING OIL POOL

TO BE DISMISSED

County NEBY Pool LOSE-STRAWN

Township 19 Range 31 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.

Delhi Taylor Oil Corp. - Jones A. Federal, #1 in Unit A,  
of Section 25-19-31. Completed in Strawn July 5, 1963,  
through perforations 11414-11456.

Pool boundary colored in red.

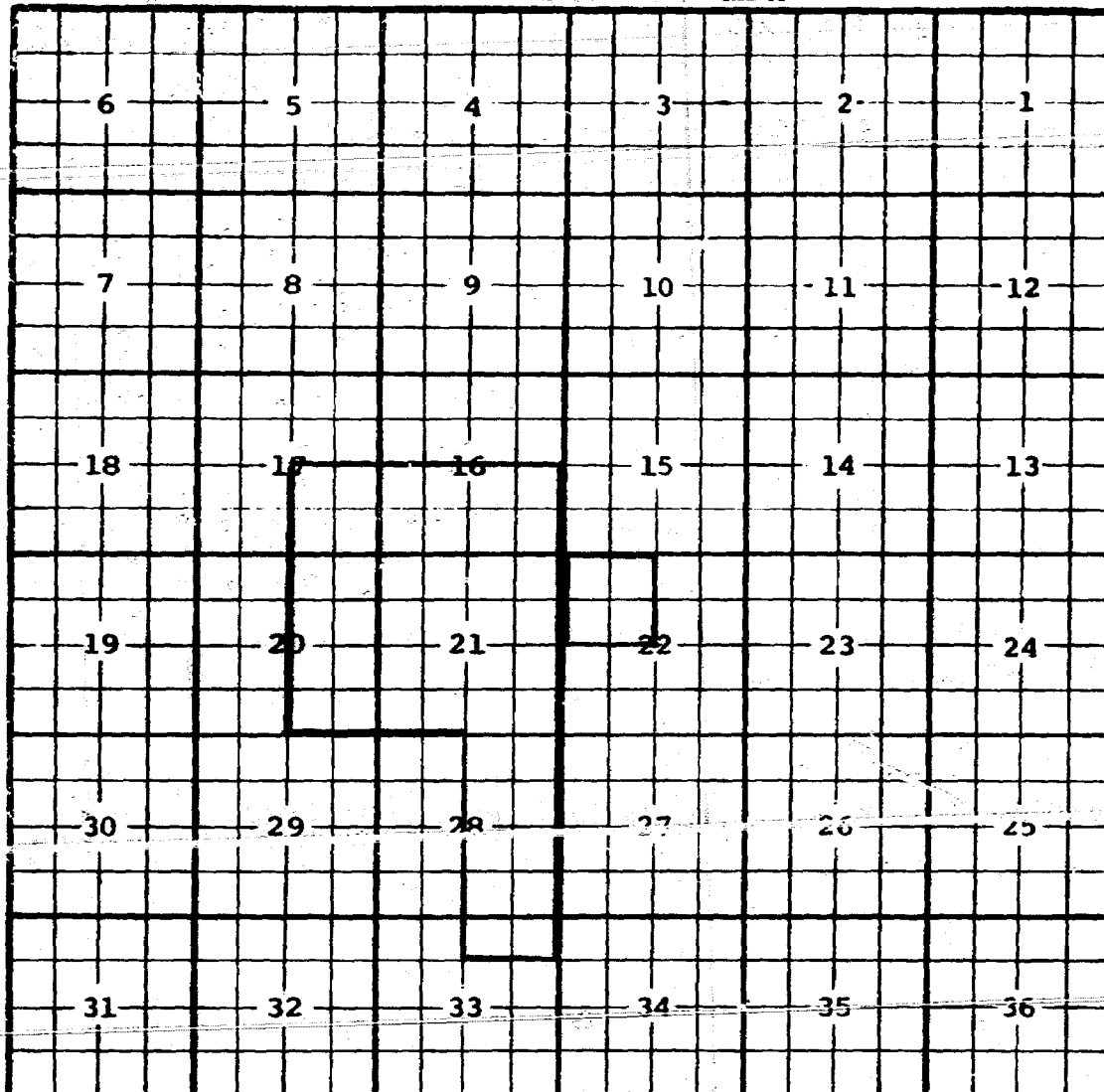
Proposed extensions colored in green. Section 25: NE/4

TO BE DISMISSED DUE TO OMISSION OF EXTENSION IN HOBBS NEWSPAPER

**CASE 2919: (1) EXTENSION OF AN EXISTING OIL POOL**

COUNTY **LEA** POOL **MAIJAMAR-ABO**

TOWNSHIP **17 South** RANGE **32 East** NMPM



**PURPOSE:** One completed oil well capable of producing.

**CONTINENTAL OIL COMPANY** - Buish "B" #1 in Unit C of Section 22-17-32.

Completed in Abo on August 4, 1963. Top of Perforations 8928'.

Pool boundary colored in red.

Proposed pool extension colored in green. **SECTION 22: NW/4**

**CASE 2919 (m) EXTENSION OF AN EXISTING OIL POOL**

COUNTY **MRA**

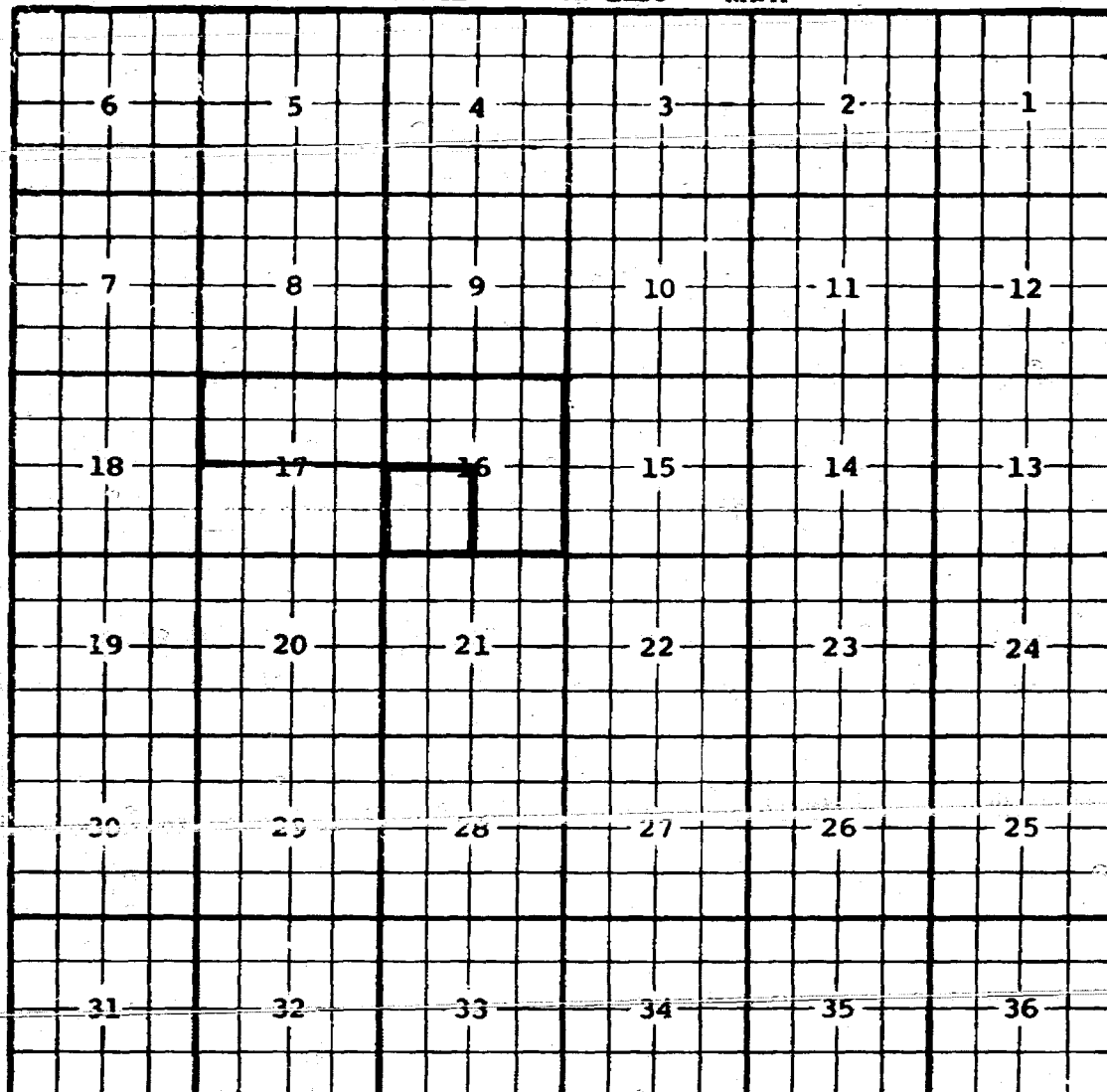
POOL **MESA-QUEEN**

TOWNSHIP **16 South**

RANGE

**32 East**

NMPM



**PURPOSE:** One completed oil well capable of producing.

**CACTUS DRILLING COMPANY - Mobil State #3 in Unit K of Section 16-16-32.**

**Completed in Queen on August 6, 1963. Top of Perforations 3412'.**

**Pool boundary colored in red.**

**Proposed pool extension colored in green. SECTION 16: SW/4**

**CASE 2919: (a) EXTENSION OF AN EXISTING OIL POOL**

COUNTY **LEA**

POOL **NORTH MESCALERO-WOLF CAMP**

TOWNSHIP **10 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.

**SUNRAY OIL COMPANY** - New Mexico State "K" #1 in Unit 0 of Section 11-10-32. Completed in Wolfcamp on August 1, 1963. Top of Perforations 8685'.

Pool boundary colored in red.

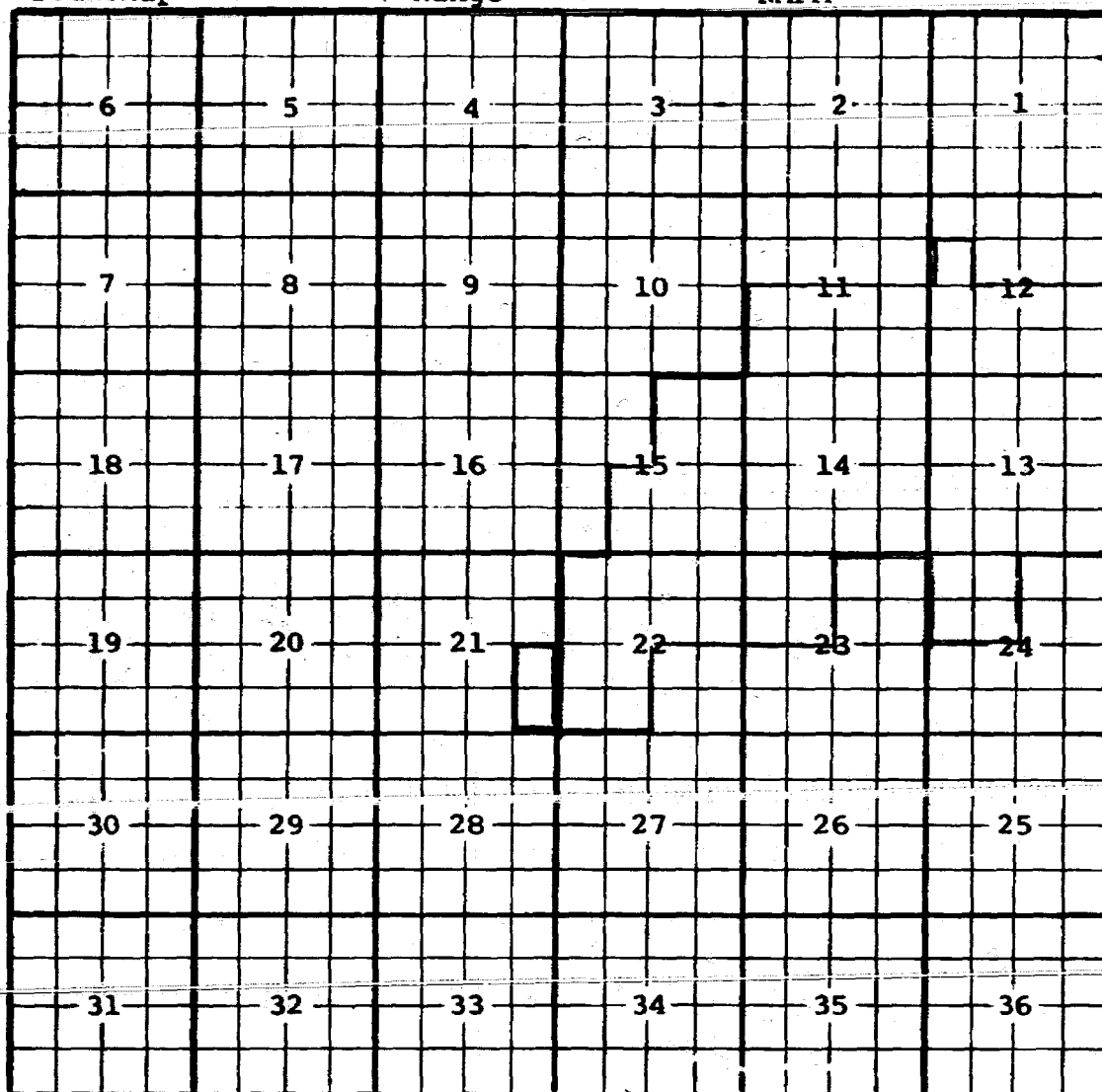
Proposed pool extension colored in green. SECTION 11: SE/4



**CASE 2919: (o) EXTENSION OF AN EXISTING OIL POOL**

County **EDDY** Pool **EAST MILLMAN-QUEEN-CRAYBURG**

Township **19** Range **28** NMPM



**Purpose:** One completed oil well capable of producing.

**Gulf Oil Corp. - Eddy State NW, #2, in Unit I of Section 21-19-28. Completed in Queen July 1, 1963, through perforations 1697 - 1717.**

**Pool boundary colored in red.**

**Proposed extension colored in green. Section 21: E/2 SE/4**

**CASE 2919: (p) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)**

**COUNTY ROOSEVELT**

**POOL MILNERAND-SAN ANDRES**

**TOWNSHIP 8 South**

**RANGE 35 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:** Two completed oil wells capable of producing.

**MARSHALL OIL COMPANY** - Frac #1 in Unit N of Section 6-8-35. Completed in San Andres on July 22, 1963. Top of Perforations 4551'.

**MARSHALL OIL COMPANY** - Frac #2 in Unit P of Section 6-8-35. Completed in San Andres on July 28, 1963. Top of Perforations 4596'.

**ADDITION---EL CERRILLO EXPL., INC.** - Jacobs Federal #11 in Unit B of Section 19-8-35. Completed in San Andres on September 19, 1963. Top of Perforations 4566'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 6: S/2

ADDITION-----SECTION 19: NE/4

**CASE 2919: (p) EXTENSION OF AN EXISTING OIL POOL (Continued)**

**COUNTY** ROOSEVELT

**POOL** MILNEBAND-SAN ANDRES

**TOWNSHIP** 8 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:** As stated on preceding page, paragraph (p), Exhibit I

**ADDITION---**TEXACO, INC. - W. L. Rogers §1 in Unit B of Section 25-3-34.

Completed in San Andres on September 1, 1963. Top of Perforations 4670'.

Pool boundary colored in red.

Proposed pool extension colored in green. **SECTION 25: NW/4 NE/4**

**CASE 2919: (q) EXTENSION OF AN EXISTING OIL POOL**

**COUNTY ROOSEVELT**

**POOL WEST MILNEBAND-SAN ANDRES**

**TOWNSHIP 8 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.

**CACTUS DRILLING COMPANY** - Hutcherson #1 in Unit E of Section 21-8-34.

Completed in San Andres on April 30, 1963. Top of Perforations 4497'.

**ADDITION---SUNRAY EX OIL COMPANY** - New Mexico Federal F #13 in Unit L of

Section 21-8-34. Completed in San Andres on August 28, 1963.

Top of Perforations 4601'.

Pool boundary colored in red.

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

ADDITION-----SECTION 21: SW/4

**CASE 2919 : (F) EXTENSION OF AN EXISTING OIL POOL**

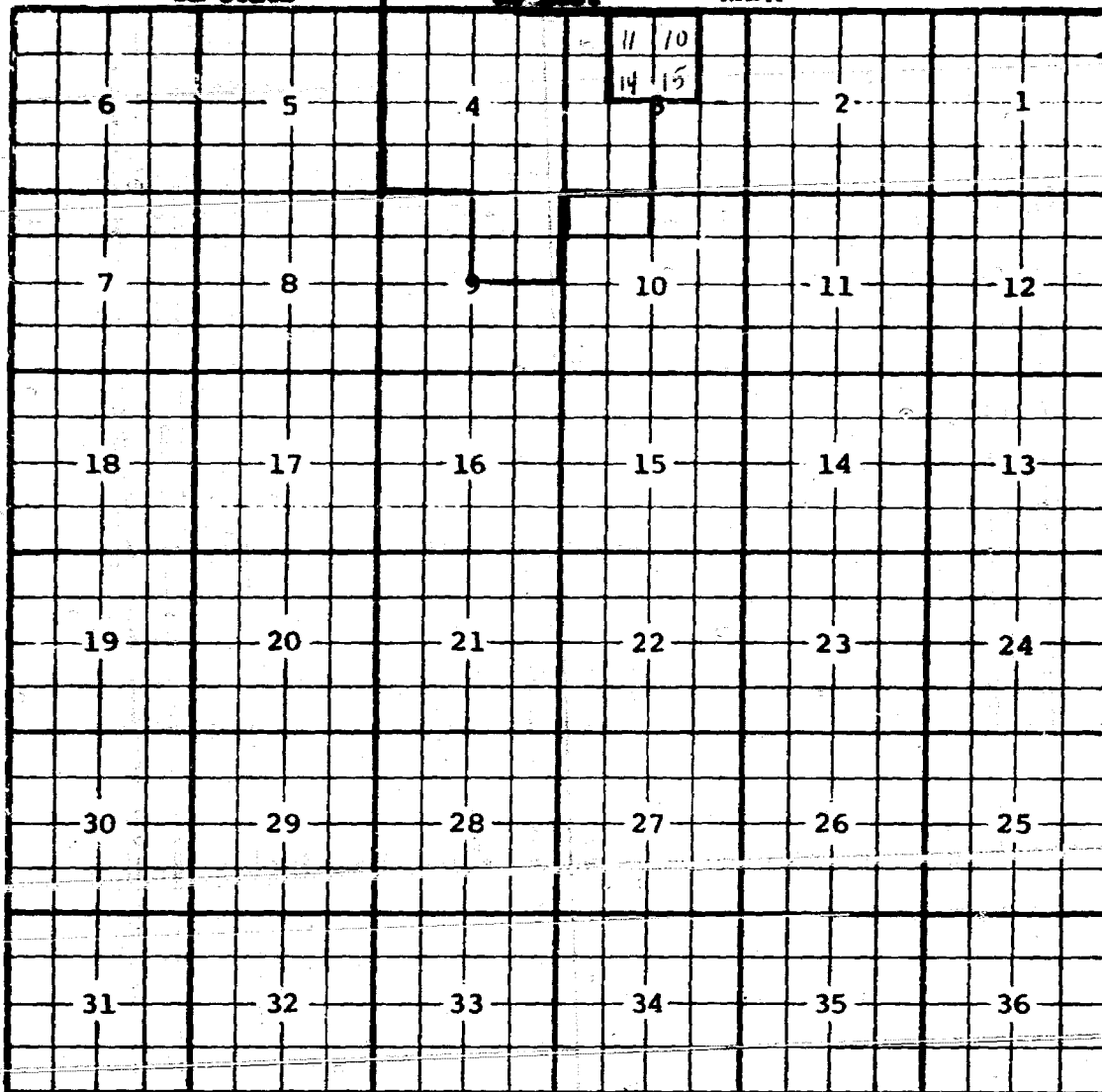
**COUNTY LEA**

**POOL OIL CENTER-BLINEBRY**

**TOWNSHIP 21 South**

**RANGE 20 East**

**NMPM**



**PURPOSE:** One completed oil well capable of producing.

**GULF OIL CORPORATION** - Evans State #4 in Unit O of Section 3-21-36.

Completed in Blinebry on August 16, 1963. Top of Perforations 5842'.

**ADDITION---HE-TEX SUPPLY COMPANY** - Wallace State #6 in Unit K of Section 3-21-36. Completed in Blinebry on September 4, 1963. Top of Perforations 5878'.

**ADDITION---HUMBLE OIL & REFINING COMPANY** - Blinebry Oil Unit No. 1 #1 in Unit C of Section 10-21-36. Completed in Blinebry on September 1, 1963. Top of Perforations 5906'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 3: Lots 14 and 15

ADDITIONS-----SECTION 3: Lots 10 and 11

SECTION 10: N/2 NW/4

**CASE 2919; (a) EXTENSION OF AN EXISTING OIL POOL**

**COUNTY LEA**

**POOL PADDOCK**

**TOWNSHIP 21 South**

**RANGE 36 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.

**GULF OIL CORPORATION - W. A. Ramsay NCT-B #3 in Unit A of Section 25-21-36.**

**Completed in Paddock on August 8, 1963. Top of Perforations 5159'.**

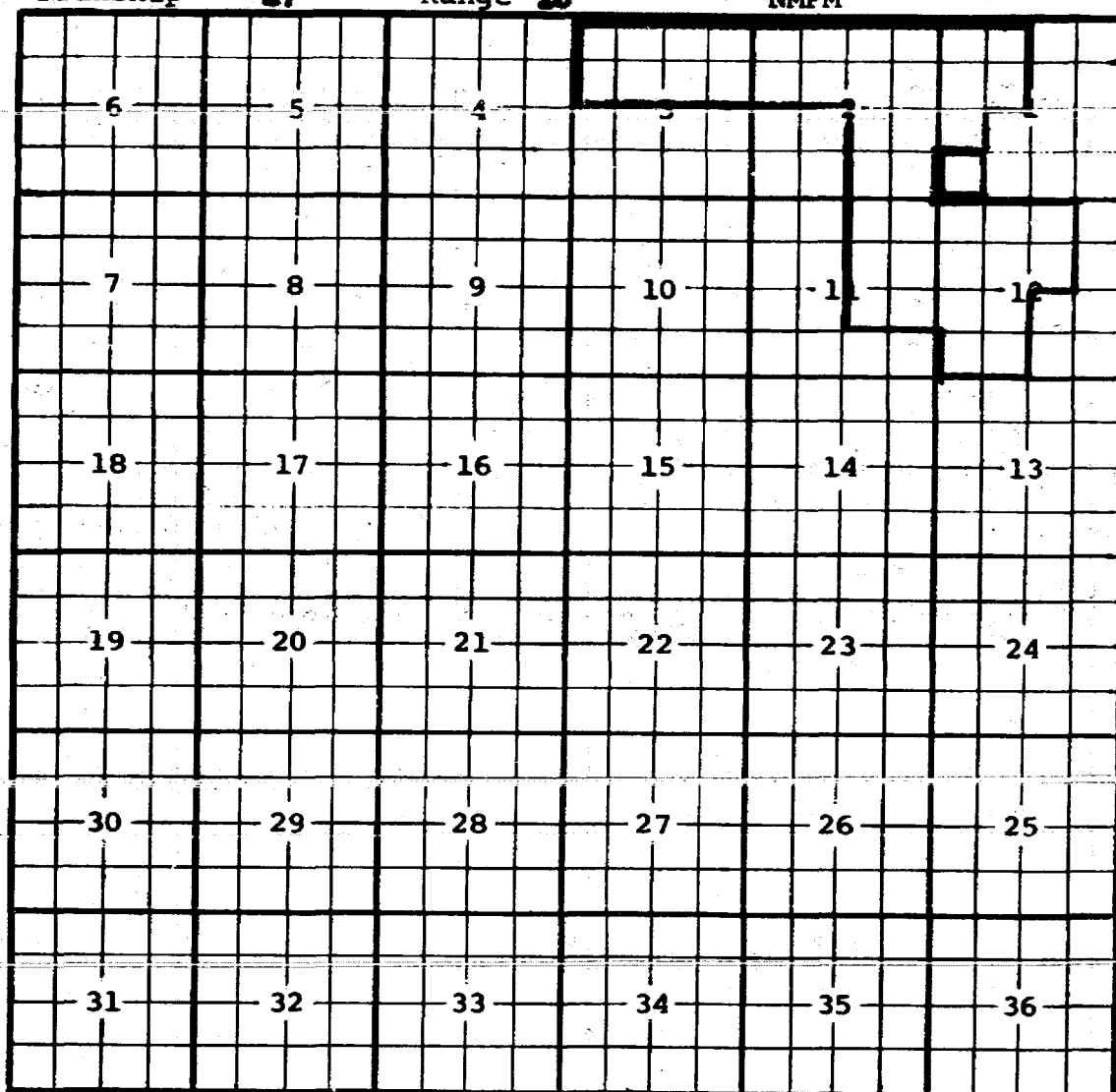
**Pool boundary colored in red.**

**Proposed pool extension colored in green. SECTION 25: NE/4**

**CASE 2919: (t) EXTENSION OF AN EXISTING OIL POOL**

County **EDDY** Pool **EAST RED LAKE-QUEEN-CRAYBURN**

Township **17** Range **28** NMPM



**Purpose:** One completed oil well capable of producing.  
**R. Q. Silverthorne, Leonard No. 1 in Unit M of Section 1-17-28. Completed in Queen July 31, 1963. Top of perforations 1622'.**

**Pool boundary colored in red.**  
**Proposed extension colored in green. Section 1: SW/4 SW/4**

CASE 2919: (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL SCHARB-BONE SPRINGS

TOWNSHIP 19 South RANGE 35 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.

BIG "6" DRILLING COMPANY - Ora Jackson et al #1 in Unit E of Section 5-19-35. Completed in Bone Springs on August 15, 1963. Top of Perforations 10,140'.

ADDITION---BIG "6" DRILLING COMPANY - Gene Balmont #1 in Unit I of Section 6-19-35. Completed in Bone Springs on September 19, 1963. Top of Perforations 10,086'.

ADDITION---CACTUS DRILLING COMPANY - Hooper "B" #1 in Unit A of Section 7-19-35. Completed in Bone Springs on September 8, 1963. Top of Perforations 10,111'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 5: NW/4

SECTION 6: N/2

ADDITIONS---SECTION 6: SE/4

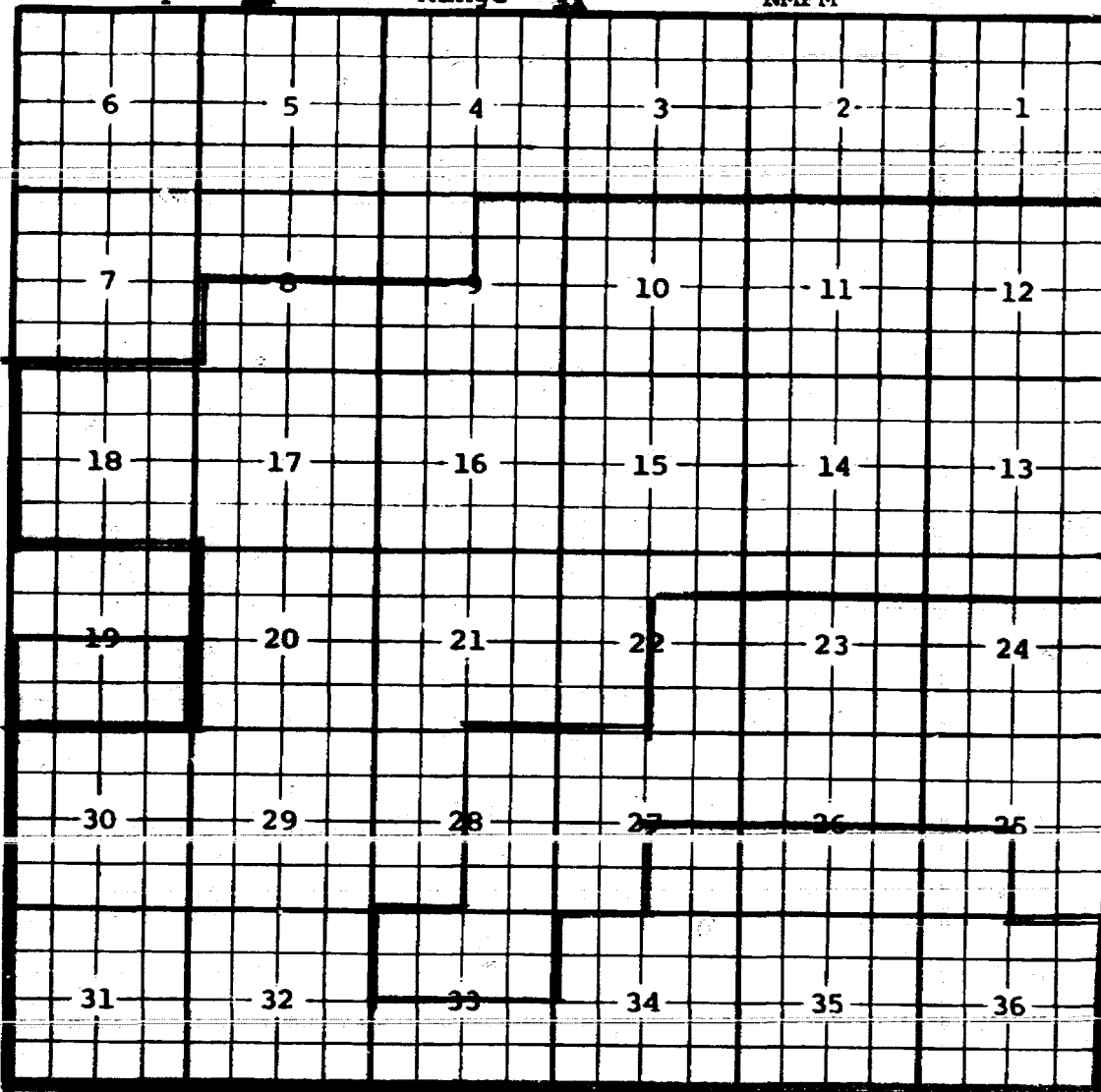
SECTION 6: NE/4



CASE 2919: (v) EXTENSION OF AN EXISTING OIL POOL

County EDDY Pool SUGAR

Township 18 Range 31 NMPM



Purpose: One completed oil well capable of producing.

Lee Moyer - Howard Federal No. 1 in Unit N of Section  
19-18-31. Completed in Queen-Grayburg August 20, 1961,  
through perforations 3494-3764'.

Pool boundary colored in red.

Proposed extensions colored in green. Section 19: 2/2

CASE 2019 (w) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL WEST TEAS-YATES

TOWNSHIP 20 South RANGE 33 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.

SINCLAIR OIL & GAS COMPANY - Federal Lea 6015 #2 in Unit N of Section 9-20-33. Completed in Yates on August 16, 1963. Top of Perforations 3120'.

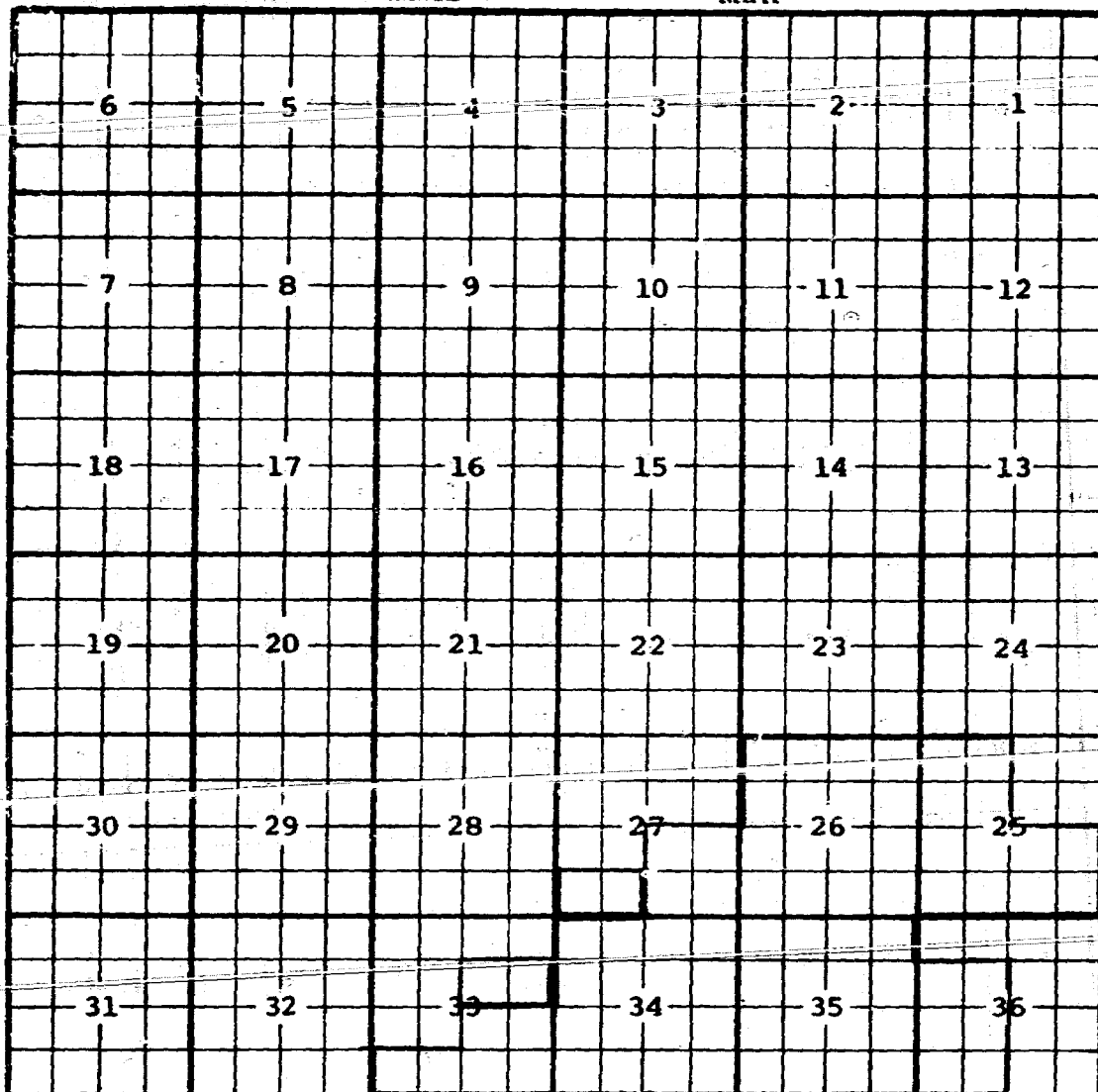
Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 9: 3/2 SW/4

**CASE 2919: (x) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)**

COUNTY **LEA** POOL **VACUUM-ABO REEF**

TOWNSHIP **17 South** RANGE **35 East** NMFM



**PURPOSE:** Three completed oil wells capable of producing.

**PHILLIPS PETROLEUM COMPANY** - Santa Fe #80 in Unit N of Section 27-17-35.

Completed in Abo Reef on August 14, 1963. Top of Perforations 8522'.

**MARATHON OIL COMPANY** - State Worn A/c 3 #5 in Unit N of Section 33-17-35.

Completed in Abo on August 21, 1963. Top of Perforations 8705'.

Pool boundary colored in red.

Proposed pool extensions colored in green. SECTION 27: S/2 SW/4

SECTION 33: S/2 NE/4

**CASE 2919: (x) EXTENSION OF AN EXISTING OIL POOL (Continued)**

COUNTY **LEA** POOL **VACUUM-ABO REEF**

TOWNSHIP **18 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:** As stated on preceding page, paragraph (x), Exhibit I

**TEXACO, INC. - State of New Mexico AE #11 in Unit I of Section 11-18-34. Completed in Abo on August 14, 1963. Top of Perforations 8848'.**

**ADDITION---TEXACO, INC. - State of New Mexico "AE" #13 in Unit A of Section 11-18-34. Completed in Abo on September 9, 1963. Top of Perforations 8772'.**

**Pool boundary colored in red.**

**Proposed pool extensions colored in green. SECTION 11: SE/4**

**ADDITION-----SECTION 11: NE/4**

CASE 2919: (y) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL VACUUM-PENNSYLVANIAN

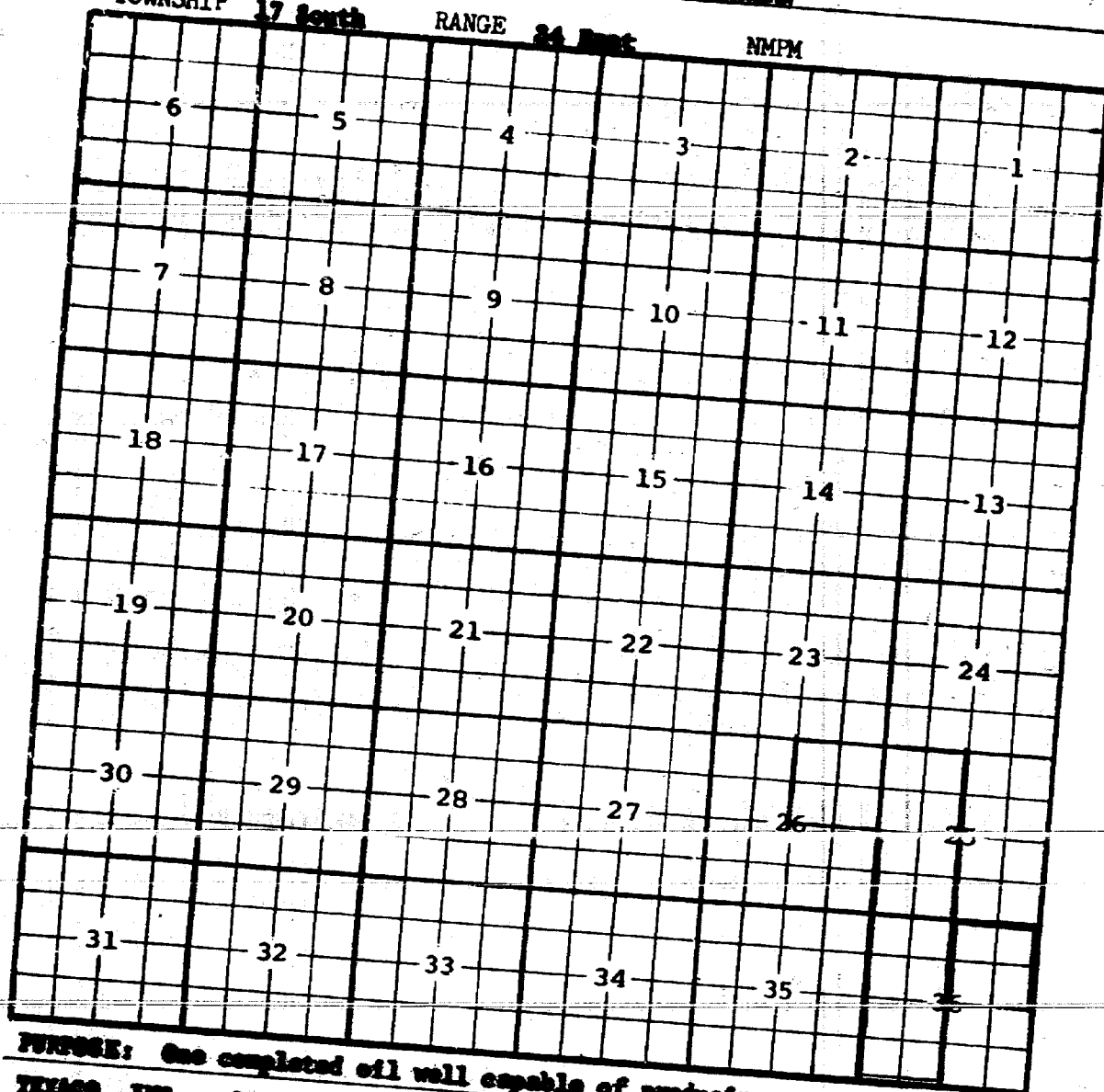
TOWNSHIP

17 South

RANGE

24 East

NMPM



PURPOSE: One completed oil well capable of producing.

TEXACO, INC. - State of New Mexico "G" MET-1 #18 in Unit H of Section

36-17-34. Completed in Pennsylvania on July 25, 1963. Top of Perfora-

tions 10,130'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 36: NE/4

CASE 2919: (\*) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL VACUUM-WOLF CAMP

TOWNSHIP 17 South

RANGE 35 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.

SWELL OIL COMPANY - State A #5 in Unit A of Section 31-17-35. Completed in Wolfcamp on January 25, 1968. Top of Perforations 10,009'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 31: S/2 and NE/4

**CASE 2919: (aa) EXTENSION OF AN EXISTING OIL POOL**

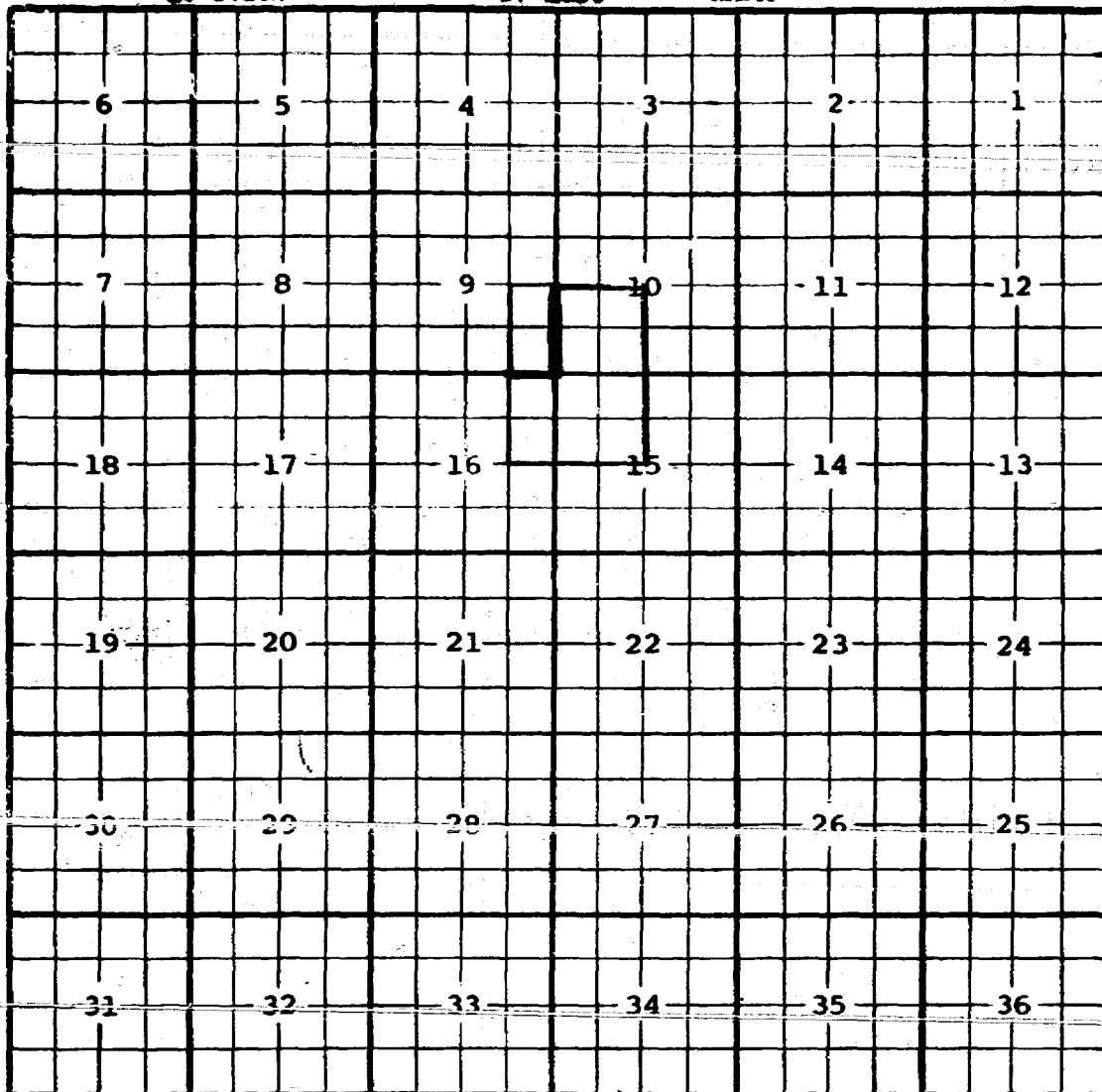
COUNTY **LEA**

POOL **WEIR-BLINCHRY**

TOWNSHIP **20 South**

RANGE **27 East**

NMPM



**PURPOSE:** One completed oil well capable of producing.

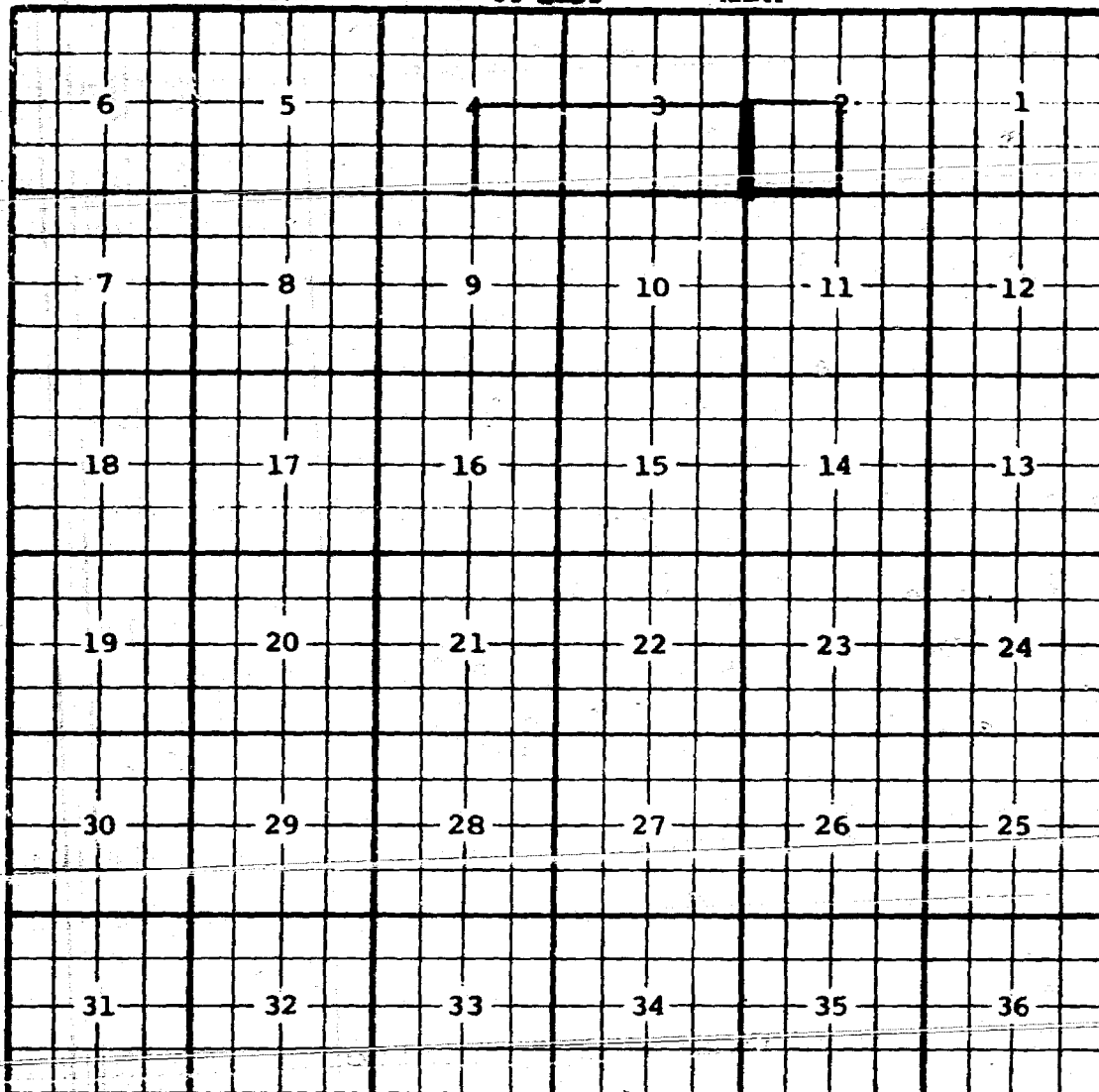
**SKELLY OIL COMPANY - L. Van Etten #8 in Unit F of Section 9-20-27. Completed in Blinchry on August 3, 1963. Top of Perforations 8458'.**

**Pool boundary colored in red.**

**Proposed pool extension colored in green. SECTION 9: E/2 SE/4**

CASE 2919: (bb) EXTENSION OF AN EXISTING OIL POOL  
COUNTY LEA POOL WEST WILSON-YATES

TOWNSHIP 21 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

WILSON OIL COMPANY - State "D" #1 in Unit 0 of Section 4-21-34. Completed in Yates on December 10, 1959. Top of Perforations 5910'.

Pool boundary colored in red.

Proposed pool extension colored in green. SECTION 3: S/2

SECTION 4: SE/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:

2/24  
13  
CASE NO. 2919  
ORDER NO. R-2578

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING AND EXTENDING VERTICAL  
AND HORIZONTAL LIMITS OF CERTAIN  
POOLS IN EDDY, 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 October 16, 1963, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this \_\_\_\_\_ day of October, 1963, 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 Eddy County, New Mexico, for the production of oil from the Cisco formation, said pool to bear the designation of Cedar Lake-Cisco Pool. Said Cedar Lake-Cisco Pool was discovered by Sinclair Oil & Gas Company, Turner "B" SP No. 77, located in ~~Section 30~~, Unit M of Section 30, Township 17 South, Range 31 East, NMPM. It was completed in Cisco on July 21, 1963. The top of perforations is 9722 feet.

✓ (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of gas from the Bend (Pennsylvanian) formation, said pool to bear the designation of Lynch-Pennsylvanian Gas Pool. Said Lynch-Pennsylvanian Gas Pool was discovered by Jake L. Hamon, N. E. Lynch Unit No. 1, located in ~~Unit H~~, Unit H of Section 17, Township 20 South, Range 35 East, NMPM. It was completed in Bend (Pennsylvanian) on May 20, 1963. The top of perforations is 13,659 feet.

✓ (4) That there is need for the extension of the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to thereby include the Queen formation and to rename the South Leo-Grayburg Pool ~~the~~ South Leo-Queen-Grayburg Pool.

(5) That there is need for certain extensions to the North Benson-Queen-Grayburg Pool, the Corral Canyon-Delaware Pool, the West Henshaw-Grayburg Pool, the Jackson-Abo Pool, the Loco Hills Pool, ~~the Luck-Strawn Pool~~, the East Millman-Queen-Grayburg Pool, the East Red Lake-Queen-Grayburg Pool, and the Shugart Pool, all in Eddy County, New Mexico, the Milnesand-San Andres Pool and the West Milnesand-San Andres Pool, both in Roosevelt County, New Mexico, the Goodwin-Abo Pool, the North Justis-Montoya Pool, the Maljamar-Abo Pool, the Mesa-Queen Pool, the North Mescalero-Wolfcamp Pool, the Oil Center-Blinbry Pool, the Paddock Pool, ~~the Seharb-Bone Springs Pool~~, the West Teas-Yates Pool, the Vacuum-Abo Reef Pool, the Vacuum-Pennsylvanian Pool, the Vacuum-Wolfcamp Pool, the Weir-Blinbry Pool, and the West Wilson-Yates Pool, all in Lea County, New Mexico. *Further, that the proposed extension to the Luck-Strawn Pool in Eddy County, New Mexico, should*  
IT IS THEREFORE ORDERED: *be dismissed because of improper ~~extension~~ legal notice.*

(a) That a new pool in Eddy County, New Mexico, classified as an oil pool for Cisco production, is hereby created and designated as the Cedar

Lake-Cisco Pool, consisting of the following described area:

✓ TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 30: SW/4

(b) That a new pool in Lea County, New Mexico, classified as a gas pool for Pennsylvanian production, is hereby created and designated as the Lynch-Pennsylvanian Pool, consisting of the following described area:

✓ TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM  
SECTION 17: NE/4

(c) That the North Benson Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
SECTION 28: N/2 S/2

(d) That the Corral Canyon-Delaware Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 25 SOUTH, RANGE 30 EAST, NMPM  
SECTION 17: W/2 NE/4

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

✓ TOWNSHIP 18 SOUTH, RANGE 37 EAST, NMPM  
SECTION 31: NW/4

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

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 2: LOT 5

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

✓ TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 22: NE/4 SW/4

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

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 2: NE/4

(i) Extend the vertical limits of the South Leo-Grayburg Pool in Eddy County, New Mexico, to include the Queen formation and rename the South Leo-Grayburg Pool the South Leo Queen-Grayburg Pool.

(j) That the Loco Hills Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 19: NE/4 NW/4

(k) That the proposed extension to the Lusk-Strawn Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, to include therein:

Township 19 South, Range 31 East, NMPM  
Section 25: NE/4

is hereby dismissed.

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

therein:

✓ TOWNSHIP 17 SOUTH, RANGE 32 EAST, NMPM  
SECTION 22: NW/4

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

✓ TOWNSHIP 16 SOUTH, RANGE 32 EAST, NMPM  
SECTION 16: SW/4

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

✓ TOWNSHIP 10 SOUTH, RANGE 32 EAST, NMPM  
SECTION 11: SE/4

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

✓ TOWNSHIP 19 SOUTH, RANGE 28 EAST, NMPM  
SECTION 21: E/2 SE/4

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

✓ TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: NW/4 NE/4

✓ TOWNSHIP 8 SOUTH, RANGE 35 EAST, NMPM  
SECTION 6: S/2  
SECTION 19: NE/4

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

✓ TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: W/2

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

✓ TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 3: Lots 10, 11, 14 and 15  
SECTION 10: N/2 NW/4

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

✓ TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 25: NE/4

(t) That the East Red Lake~~X~~Queen-Grayburg Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 1: SW/4 SW/4

(u) That the Scharb-Bone Springs Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 19 SOUTH, RANGE 35 EAST, NMPM  
SECTION 5: NW/4  
SECTION 6: N/2 and SE/4  
SECTION 7: NE/4

omit

*Almura*

CASE NO. 2919  
ORDER NO. \_\_\_\_\_

(u) ~~(\*)~~ That the Shugart Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 31 EAST, NMPM  
SECTION 19: S/2

(v) ~~(\*)~~ That the West Teas-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 33 EAST, NMPM  
SECTION 9: S/2 SW/4

(w) ~~(\*)~~ That the Vacuum-Abo Reef Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 27: S/2 SW/4  
SECTION 33: S/2 NE/4

✓ TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 11: E/2

(x) ~~(\*)~~ That the Vacuum-Pennsylvanian Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 36: NE/4

(y) ~~(\*)~~ That the Vacuum-Wolfcamp Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 31: S/2 and NE/4

(z) ~~(\*)~~ That the Weir-Blinbry Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM  
SECTION 9: E/2 SE/4

(aa) ~~(\*)~~ That the West Wilson-Yates Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM  
SECTION 3: S/2  
SECTION 4: SE/4

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 November 1, 1963.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

JACK M. CAMPBELL, Chairman

E. S. Walker, Member

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

S E A L