



1952/10.

2271

petition, Transcript,  
and 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. 2771  
ORDER NO. R-2449**

**THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING, CONTRACTING,  
ABOLISHING, AND EXTENDING  
CERTAIN POOLS IN CHAVES,  
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 March 13, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of March, 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 the subject matter thereof.

(2) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Ellenburger formation, said pool to bear the designation of South Brunson-Ellenburger Pool. Said South Brunson-Ellenburger Pool was discovered by Gulf Oil Corporation, Scarborough Estate No. 7, located in Unit K of Section 31, Township 22 South, Range 38 East, NMPM. It was completed in Ellenburger on January 19, 1963. The top of the perforations is at 7627 feet.

(3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abo

formation, said pool to bear the designation of North Justis-Abo Pool. Said North Justis-Abo Pool was discovered by Continental Oil Company, State A-2, located in Unit J of Section 2, Township 25 South, Range 37 East, NMPM. It was completed October 27, 1962. The top of the perforations is at 6400 feet.

(4) That there is need for a creation of a new pool in Chaves County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation of Lake Arthur-Pennsylvanian Gas Pool. Said Lake Arthur-Pennsylvanian Gas Pool was discovered by Ralph Lowe, Moots Fee No. 1, located in Unit L of Section 31, Township 15 South, Range 27 East, NMPM.

(5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Glorieta formation, said pool to bear the designation of Vacuum-Glorieta Pool. Said Vacuum-Glorieta Pool was discovered by Texaco, Inc., State of New Mexico O NCT-1 No. 12, located in Unit J of Section 36, Township 17 South, Range 34 East, NMPM. It was completed January 9, 1963. The top of the perforations is at 5945 feet. The special vertical limits are described as being from the top of the Glorieta at 5840 feet (-1824) to a point 275 feet above the Blinebry marker found at 6510 feet (-2494). The type log is Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM.

(6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Blinebry formation, said pool to bear the designation of Vacuum-Blinebry Pool. Said Vacuum-Blinebry Pool was discovered by Socony Mobil Oil Company's State Bridges No. 27, located in Unit H of Section 26, Township 17 South, Range 34 East, NMPM. It was completed October 10, 1962. The top of the perforations is at 6394 feet. The special vertical limits are described as being 275 feet above the Blinebry marker found at 6510 feet (-2494) to the top of the Tubb formation at 7238 feet (-3222). The type log is Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM.

(7) That there is need for the abolishment of the North Red Lake-Queen Pool in Eddy County, New Mexico, in order to consolidate said pool with the East Red Lake-Queen Pool which produces from the same formation.

(8) That there is need for the deletion of certain acreage from the Blinebry Gas Pool in order to clarify nomenclature. Deleted area to be extended to the Terry-Blinebry Pool.

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Case No. 2771

Order No. R-2449

(9) That there is need for the deletion of certain acreage from the Blinebry Oil Pool in order to clarify nomenclature. Deleted area to be extended to the Terry-Blinebry Pool.

(10) That there is need for certain extensions to the West Henshaw-Grayburg Pool, the East Red Lake-Queen Pool, the Robinson (Grayburg-San Andres) Pool, all in Eddy County, New Mexico, the Allison-Pennsylvanian Pool, in Roosevelt County, New Mexico, the Allison-Pennsylvanian Pool, the Arkansas Junction-Queen Gas Pool, the Blinebry Pool, the Custer-Ellenburger Gas Pool, the Justis-Blinebry Pool, the Lea-Devonian Pool, the Lusk-Morrow Gas Pool, the Terry-Blinebry Pool, and the Vacuum-Abo Reef Pool, all in Lea County, New Mexico. Further, that the proposed extension to the Milnesand-Pennsylvanian Pool in Roosevelt County, New Mexico, should be dismissed pending further study.

IT IS THEREFORE ORDERED:

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 31: SW/4

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

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 2: SE/4

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

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM  
Section 31: SW/4

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

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Order No. R-2449

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 36: SE/4

Special vertical limits, Top pool at 5840 feet (-1824), bottom at 275 feet above Blinbry marker found at 6510 feet (-2494). Type Log: Socony Mobil Oil Company, State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM.

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

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
Section 26: NE/4

Special vertical limits, Top pool at 275 feet above Blinbry marker found at 6510 feet (-2494), bottom at top of Tubb formation at 7238 feet (-3222). Type Log: Socony Mobil Oil Company, State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM.

(f) That the North Red Lake-Queen Pool in Eddy County, New Mexico, consisting of the following described area:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 34: N/2 and W/2 SW/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 3: NW/4 NW/4

is hereby abolished.

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
Section 34: All  
Section 35: W/2, W/2 E/2 and NE/4 NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 2: W/2 NW/4 and SE/4 NW/4  
Section 3: N/2

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

Case No. 2771

Order No. R-2449

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 3: Lot 6

(i) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 3: Lot 6

(j) That the Terry-Blinebry 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 3: Lot 6

(k) That the Allison-Pennsylvanian Pool in Roosevelt and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
Section 34: SW/4

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
Section 4: SE/4

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

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 23: NW/4

(m) That the Blinebry 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 19: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 36: NE/4

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(o) That the West Hanshaw-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 1: Lots 3 and 4

Section 4: Lots 9 and 10

(p) That the Justis-Blinbry 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 14: SW/4

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM

Section 1: NW/4

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

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM

Section 13: SE/4

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

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM

Section 27: All

Section 28: All

(s) That the proposed extension to the Milnesand-Pennsylvanian Pool in Roosevelt County, New Mexico, as heretofore classified, defined, and described, to include therein:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM

Section 24: W/2

is hereby dismissed.

(t) That the Robinson (Grayburg-San Andres) Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:



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Order No. R-2449

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM

Section 1: NW/4 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 12: S/2 NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, deletions, special vertical limits, and extensions included herein shall be April 1, 1963.

DONE at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*Jack M. Campbell*

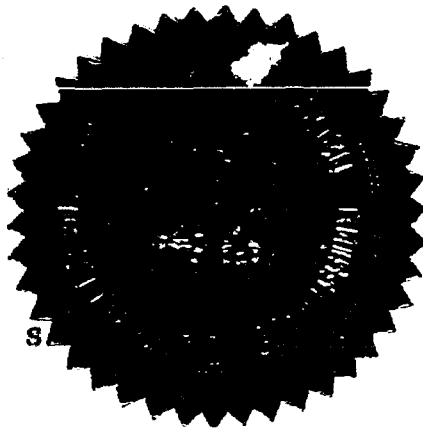
JACK M. CAMPBELL, Chairman

*E. S. Walker*

E. S. WALKER, Member

*A. L. Porter, Jr.*

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



iqg/

BEFORE THE  
OIL CONSERVATION COMMISSION  
SANTA FE, NEW MEXICO

EXHIBIT No. 1  
CASE 2771

No. 9-63

DOCKET: REGULAR HEARING - WEDNESDAY - MARCH 13, 1963

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

- ALLOWABLE:
- (1) Consideration of the oil allowable for April, 1963.
  - (2) Consideration of the allowable production of gas for April, 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 April, 1963.

CASE 2771:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.

- ✓ (a) Create a new oil pool for Ellenburger production, designated as the South Brunson-Ellenburger Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 21: SW/4

31

1-19-63 top perf 7827

South Brunson Eddy  
#7 K 31 22S 38E

- ✓ (b) Create a new oil pool for Abo production, designated as the North Justis-Abo Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 2: SE/4

Centil  
St A-2 #2  
J 2-25 37

- ✓ (c) Create a new gas pool for Pennsylvanian production, designated as the Lake Arthur-Pennsylvanian Gas Pool, and described as:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM  
Section 31: SW/4

10-27-62 top p 6400  
Ralph Lane  
Moots for 21  
L. 21-15-27

- ✓ (d) Create a new oil pool for Glorieta production, designated as the Vacuum-Glorieta Pool, comprising the SE/4 of Section 36, Township 17 South, Range 34 East, with the vertical limits thereof described as being from the top of the Glorieta as depicted at 5840 feet (-1824) on the log of Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, to a point 275 feet above the Blinbry marker found at 6510 feet (-2494) on said log.

17-34  
1-19-63

*Sec Mod. St. 1500-10-62 #1001*  
*H 26-17-34 10-10-62 HP 6394*

(e) Create a new oil pool for Blinebry production, designated as the Vacuum-Blinebry Pool, comprising the NE/4 of Section 26, Township 17 South, Range 34 East, with the vertical limits thereof described as being 275 feet above the Blinebry marker found at 6510 feet (-2494) on the above described log to the top of the Tubb formation at 7238 feet (-3222) on said log.

(f) Abolish the North Red Lake-Queen Pool described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: N/2 and W/2 SW/4

*T17S, R28E: Sec 3: NW/4 NW/4*

(g) Extend the East Red Lake-Queen Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: All

Section 35: W/2, W/2 E/2 and NE/4 NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 2: W/2 NW/4 and SE/4 NW/4

Section 3: N/2

(h) Contract the Blinebry Gas Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

(i) Contract the Blinebry Oil Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

(j) Extend the Terry-Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 34: SW/4

*T9SR37E: Sec 4: SE/4*

(l) Extend the Arkansas Junction-Queen Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM

Section 23: NW/4

- (m) Extend the Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 19: NW/4

- (n) Extend the Custer-Ellenburger Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 36: NE/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 1: Lots 3 and 4  
*Section 4: Lots 9 and 10*

- (p) Extend the Justis-Blinebry Pool to include:

*Twp 25 S, Rge 37 E: Sec 14: SW/4*  
TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NW/4

- (q) Extend the Lea-Devonian Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 13: SE/4

- (r) Extend the Lusk-Morrow Gas Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 27: All  
Section 28: All

- (s) Extend the Milnesand-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
Section 24: W/2

- (t) Extend the Robinson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
Section 1: NW/4 NW/4

- (u) Extend the Vacuum-Abo Reef Pool to include:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 12: S/2 NW/4

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Docket No. 9-63

CASE 2772:

Northwestern New Mexico nomenclature case calling for an order extending existing pools in Rio Arriba, Sandoval and San Juan Counties, New Mexico.

- (a) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM  
Section 14: NE/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM  
Section 36: NW/4

- (b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM  
Section 28: NE/4

- (c) Extend the Totah-Gallup Oil Pool to include:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM  
Section 18: N/2 NE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM  
Section 11: S/2 SW/4

iqg/

*Joabel - DSN  
check w/ when type correct*

ONOMENCLATURE ADVERTISEMENT FOR MARCH 1968  
CASE 2771

*J.K.*

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 Chaves and Lea Counties, New Mexico, an abolishment of a certain existing pool in Eddy County, New Mexico, the deletion of certain existing pools in Lea County, New Mexico, and extensions of certain existing pools in Chaves, 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, abolishments, deletions and extensions should not be made.

- (a) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Ellenburger production, designated as the South Brunson-Ellenburger Pool, and described as:

✓ TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPN  
SECTION 21: SW/4

- (b) CREATE A new pool in Lea County, New Mexico, classified as an oil pool for Abo production, designated as the North Justis-Abo Pool, and described as:

✓ TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPN  
SECTION 2: SE/4

- (c) CREATE A new pool in Chaves County, New Mexico, classified as a gas pool for Pennsylvanian production, designated as the Lake Arthur-Pennsylvanian Gas Pool, and described as:

*Grand*  
(d) ✓ TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPN  
SECTION 31: SW/4

- (e) ✓ ABOLISH the North Red Lake-Queen Pool in Eddy County, New Mexico, described as:

✓ TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPN  
SECTION 34: N/2 and W/2 SW/4

(g) *(page 3)*

✓ TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPN  
SECTION 3: NW/4 NW/4

(f) *Contract*  
~~DELETES~~

the Blinbry Gas Pool in Lea County, New Mexico, *by deletion of:*

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPN  
SECTION 3: Lot 3

(h) *Contract*  
~~DELETES~~

*oil*

the Blinbry Pool in Lea County, New Mexico, *by deletion of:*

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPN  
SECTION 3: Lot 3

(j) *(from page 3)*

- (k) EXTEND the Allison-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 1 SOUTH, RANGE 27 EAST, NMPN  
SECTION 34: SW/4

-2- March, 1963 Nomenclature

- (14)\*) EXTEND the Arkansas Junction-Queen Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
SECTION 23: NW/4

- (15)\*) EXTEND the Blinebry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 19: NW/4

- (16)\*) EXTEND the Custer-Ellenburger Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
SECTION 36: NE/4

- ~~(17)\*) EXTEND the East Henshaw-Grayburg Pool in Chaves County, New Mexico, to include therein:~~

~~TOWNSHIP 15 SOUTH, RANGE 30 EAST, NMPM  
SECTION 34: S/2 SW/4~~

- (18)\*) EXTEND the West Henshaw-Grayburg Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 1: Lots 3 and 4

- ~~(19)\*) EXTEND the Inbe-Wallick Pool in Lea County, New Mexico, to include therein:~~

~~TOWNSHIP 11 SOUTH, RANGE 34 EAST, NMPM  
SECTION 7: SE/4  
SECTION 18: NW/4 and W/2 NE/4~~

- (20)\*) EXTEND the Justis-Blinebry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
SECTION 1: NW/4

- (21)\*) EXTEND the Lea-Devonian Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
SECTION 18: SE/4

- (22)\*) EXTEND the Lusk-Morrow Gas Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
SECTION 27: All  
SECTION 28: All

- (23)\*) EXTEND the Milnesand-Pennsylvanian Pool in Roosevelt County, New Mexico, to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
SECTION 27: W/2

(g) #2) EXTEND the East Red Lake-Queen Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
SECTION 34: All  
SECTION 35: W/2, W/2 E/2 and NE/4 NE/4

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 2: W/2 NW/4 and SE/4 NW/4  
SECTION 3: N/2

(h) #1) EXTEND the Robinson-Grayburg/San Andres Pool in Eddy County, New Mexico, to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 1: NW/4 NW/4

(i) #1) EXTEND the Terry-Blinberry Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 3: Lot 6

(j) #1) EXTEND the Vacuum-Abo Reef Pool in Lea County, New Mexico, to include therein:

✓ TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 12: S/2 NW/4

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

*Omit*

✓ TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 25: NW/4  
SECTION 26: NE/4



For Docket March, 1963 Nomenclature

1. Create a new oil pool for Glorieta production, designated as the Vacuum - Glorieta Pool, comprising the SE $\frac{1}{4}$  of Section 36, Township 17 South, Range 34 East, with the vertical limits thereof described as being from the top of the Glorieta as depicted <sup>(-1824)</sup> at 5840 feet on the log of Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, to a point 275 feet above the Blinebry marker found at 6510 feet <sup>(-2494)</sup> on said log.
2. Create a new oil pool for Blinebry production, designated as the Vacuum - Blinebry Pool, comprising the NE $\frac{1}{4}$  of Section 26, Township 17 South, Range 34 East, with the vertical limits thereof described as being 275 feet above the Blinebry marker found at 6510 feet <sup>(-2494)</sup> on the above described log to the top of the Tubb formation at 7238 feet <sup>(-3222)</sup> on said log.

Case 2771 Exhibit C

Creation

County Chaves Pool Lake Arthur-Pennsylvanian Gas

TOWNSHIP 15						RANGE 27						NEW MEXICO PRINCIPAL MERIDIAN					
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 gas well capable of producing.

Discovery well: Ralph Lowe, Moots Fee No. 1 in Unit L of  
Section 31-15-27. Completed in Pennsylvanian, January 16,  
1963. Top of perforations 7680'.

Proposed pool boundary colored in green. Section 31: SW/4

County Eddy Pool North Red Lake-Queen

TOWNSHIP	16	RANGE	28	NEW MEXICO PRINCIPAL MERIDIAN	
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: To Combine two pools producing from the same  
vertical limits, the Queen formation.

Proposed abolishment colored in blue. Section 34 N/2 & W/2 SW/4

County Eddy Pool North Red Lake Queen

TOWNSHIP 17						RANGE 28						NEW MEXICO PRINCIPAL MERIDIAN					
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 page one of this exhibit.

Proposed abolishment colored in blue.

Section 3: NW/4 NW/4

County Eddy Pool East Red Lake Queen

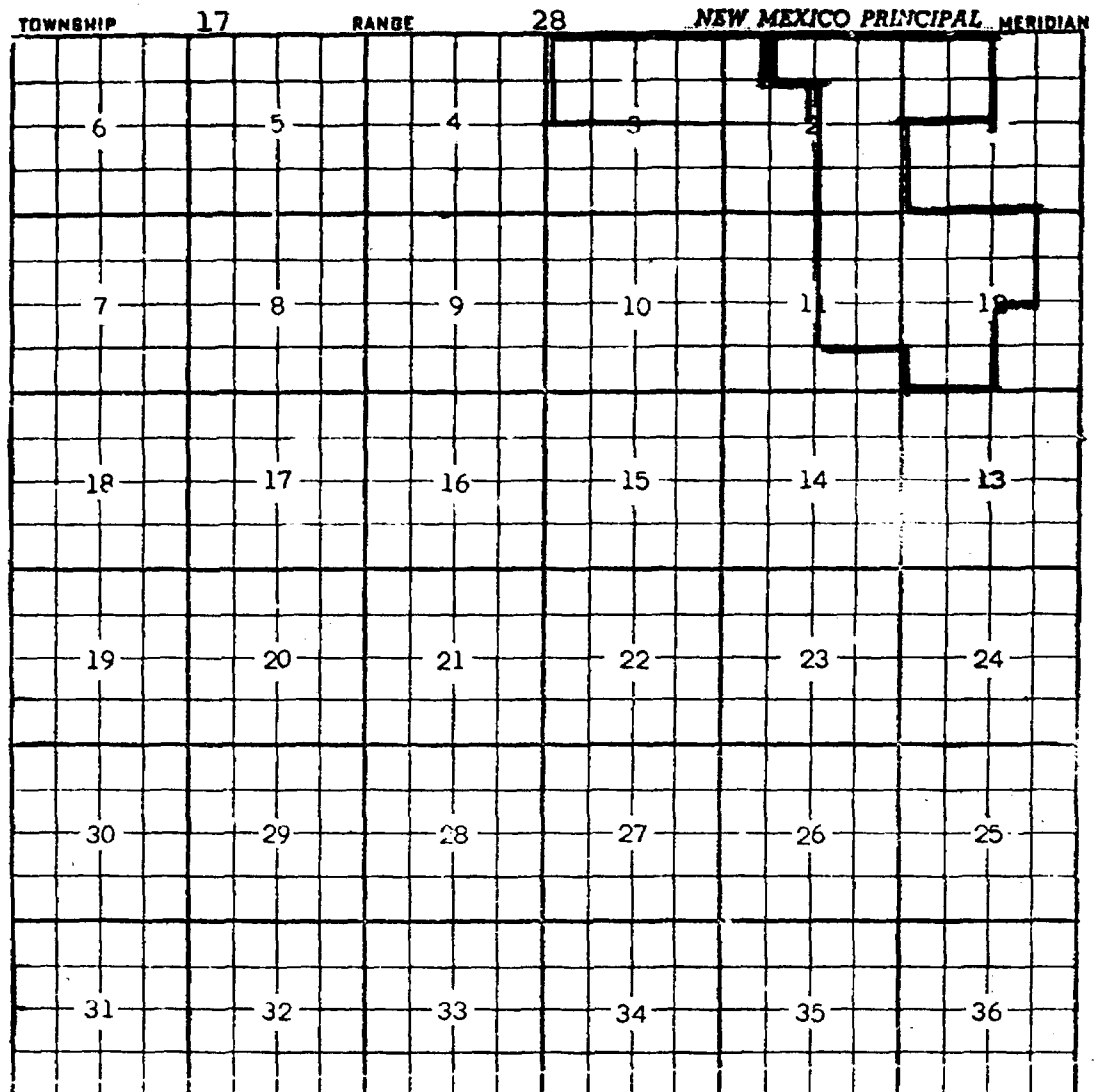
TOWNSHIP 16						RANGE 28						NEW MEXICO PRINCIPAL MERIDIAN					
6	5	4	3	2	1												
7	8	9	10	11	12												
18	17	16	15	14	13												
19	20	21	22	23	24												
30	29	28	27	26	25												
31	32	33	34	35	36												

Purpose: To Combine two oil pools producing from the same formation, Queen, one oil well capable of producing and one gas well capable of producing. Kincaid & Watson Drlg. Co., Southern Union, Federal No. 7, in Unit K of Section 34-16-28. Completed in Queen, January 20, 1963. Top of perforation 1413'. Kincaid & Watson Drlg. Co., Trigg Fed. No. 1 in Unit E of Section 35-16-28. Completed in Queen, December 20, 1962. Top of perforations 1524' (Gas well)

Pool boundary colored in red.

Proposed extensions colored in green. Section: 34: All  
Section 35: W/2, W/2 E/2 & NE/4 NE/4.

County Eddy Pool East Red Lake

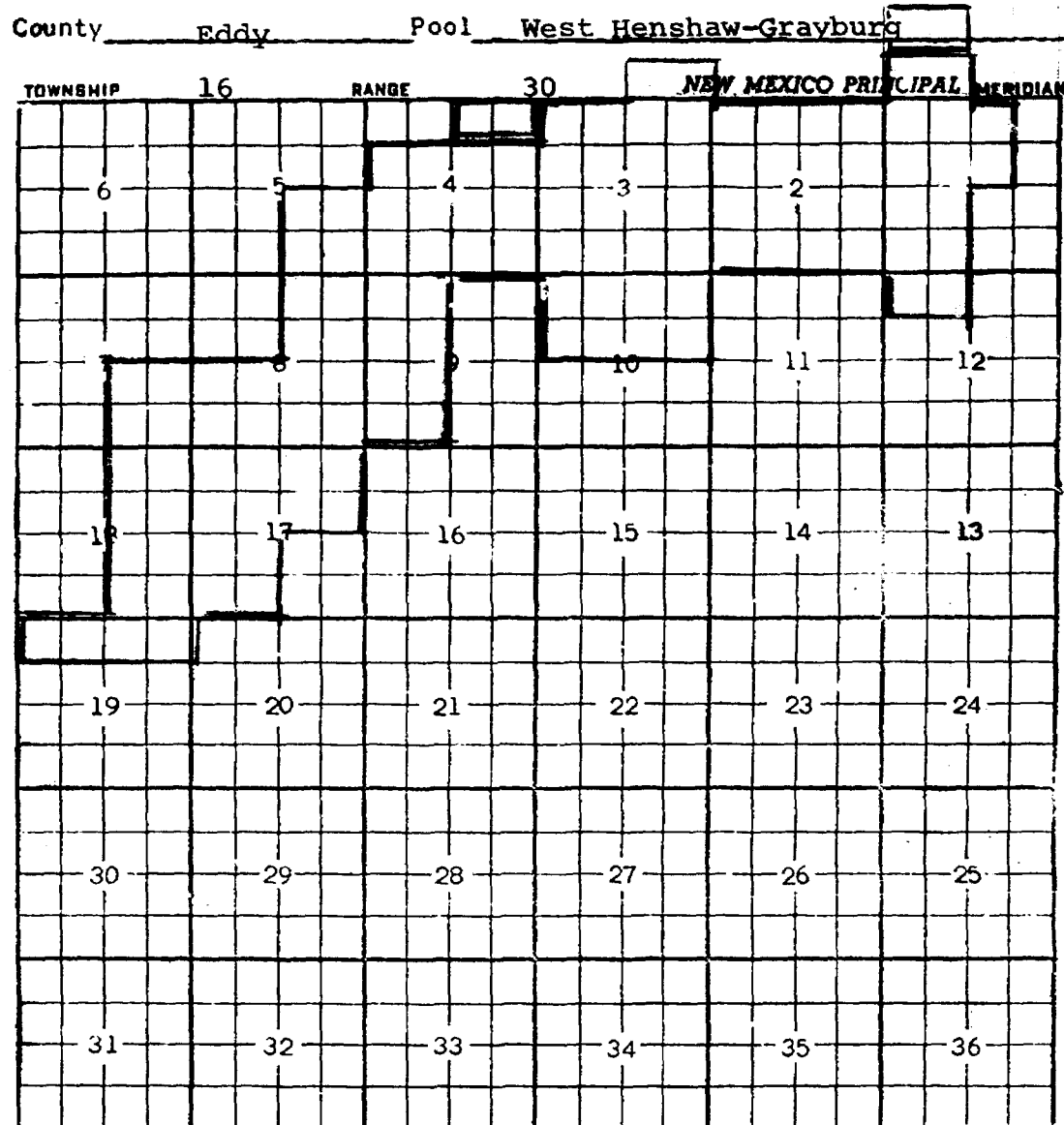


Purpose: As stated on page one of this exhibit.

Pool boundary colored in red.

Proposed extensions colored in green.

Section 2: W/2 NW/4 & SE/4 NW/4. Section 3: N/2



Purpose: As stated on page one of this exhibit and two oil wells in Eddy County capable of producing.

Addition: Shell Oil Co. - Taylor Federal No. 1 in Unit J of Section 4-16-30. Completed in Grayburg, February 19, 1958. Top of perforations 2792.

Addition: Shell Oil Co. - Taylor Federal No. 2 in Unit I of Section 4-16-30. Completed in Grayburg, March 3, 1958. Top of perforations 2797'. Pool boundary colored in red.

Proposed extension colored in green. Section 1, Lots 3 & 4

Addition: Section 4, Lots 9 & 10.

Case 2771 Exhibit T

Extension

County Eddy Pool Robinson

TOWNSHIP	17	RANGE	31	NEW MEXICO PRINCIPAL MERIDIAN	
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.

Paul DeCleva, Hondo Fed. No. 1 in Unit D of Section 1-17-31.

Completed in Grayburg, January 16, 1963. Top of perforation  
3604'.

Pool boundary colored in red.

Proposed extension colored in green.

Section 1: NW/4 NW/4



(A)

and for the creation of a new oil pool  
for Glorieta production, designated as  
the Vacuum-Glorieta Pool comprising the  
SE/4 of Section 26, Township  
17 South, Range 34 East, Lea County, ~~New Mexico~~, with  
the vertical limits thereof described as being from  
the top of the Glorieta as depicted at 5840 feet (-1824)  
on the log of Socony Mobil Oil Company's State  
Bridges Well No. 95, located in Unit P of ~~26~~  
Section 26, Township 17 South, Range 34 East, NMPM,  
to a point 275 feet above the Blinbry marker found  
at 6510 feet <sup>(-2494)</sup> on said log.

and for the creation of a new ~~oil~~ pool  
for Blinbry production, designated as  
the Vacuum-Blinbry Pool comprising  
the NE/4 of Section 26, Township  
17 South, Range 34 East, Lea County, ~~New Mexico~~, with  
the vertical limits thereof described as being from a point  
275 feet above the Blinbry marker found at  
6510 feet <sup>(-2494)</sup> on the above described log to the top  
of the Tubb formation at 7238 feet <sup>(-3222)</sup> on said log.

now to pt B

Newspapers:

SF  
Hobbs Flare  
Artesia  
Roswell  
Portales

CASE \_\_\_\_\_:

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 the following pools:

~~Vacuum-Glorieta Pool in Township 17 South,  
Range 34 East, Lea County;~~

~~Vacuum-Blinebry Pool in Township 17 South,  
Range 34 East, Lea County;~~

South Brunson-Ellenburger Pool in Township  
22 South, Range 38 East, Lea County;

North Justis-Abo Pool in Township 25  
South, Range 37 East, Lea County;

Lake Arthur-Pennsylvanian Gas Pool in  
Township 15 South, Range 27 East,  
Chaves County;

*insert  
(A)*

~~and for the abolishment of the North Red Lake Queen Pool in  
Eddy County;~~

*deletion of certain acreage from the Blinebry  
gas Pool and from the Blinebry Oil Pool and for  
the extension of the Terry Blinebry Oil Pool to  
include said acreage; now to Pt D*

*Pt B*

and for the extension of the following pools in Roosevelt County:

Allison-Pennsylvanian Pool  
Milnesand-Pennsylvanian Pool

and for the extension of the following pools in Lea County:

Arkansas Junction-Queen Gas Pool  
Blinebry Pool  
Custer-Ellenburger Gas Pool  
~~Inde-Pennsylvanian Pool~~  
Justis-Blinebry Pool  
Lea-Devonian Pool  
Lusk-Morrow Gas Pool  
~~Terry Blinebry Pool~~  
Vacuum-Abo Reef Pool

and for the extension of the following pools in Eddy County:

West Henshaw-Grayburg Pool  
~~East Red Lake Queen Pool~~  
Robinson Pool

*now to Pt "c"*

*Pt D*

*and for the abolishment of the North Red Lake Queen  
Pool in Eddy County and for the extension of the  
East Red Lake Queen Pool to include the acreage  
contained therein*

No. 9-63

DOCKET: REGULAR HEARING - WEDNESDAY - MARCH 13, 1963

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

- ALLOWABLE: (1) Consideration of the oil allowable for April, 1963.
- (2) Consideration of the allowable production of gas for April, 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 April, 1963.

CASE 2771: Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.

(a) Create a new oil pool for Ellenburger production, designated as the South Brunson-Ellenburger Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 21: SW/4

(b) Create a new oil pool for Abo production, designated as the North Justis-Abo Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 2: SE/4

(c) Create a new gas pool for Pennsylvanian production, designated as the Lake Arthur-Pennsylvanian Gas Pool, and described as:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM  
Section 31: SW/4

(d) Create a new oil pool for Glorieta production, designated as the Vacuum-Glorieta Pool, comprising the SE/4 of Section 36, Township 17 South, Range 34 East, with the vertical limits thereof described as being from the top of the Glorieta as depicted at 5840 feet (-1824) on the log of Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, to a point 275 feet above the Blinbry marker found at 6510 feet (-2494) on said log.

(e) Create a new oil pool for Blinebry production, designated as the Vacuum-Blinebry Pool, comprising the NE/4 of Section 26, Township 17 South, Range 34 East, with the vertical limits thereof described as being 275 feet above the Blinebry marker found at 6510 feet (-2494) on the above described log to the top of the Tubb formation at 7238 feet (-3222) on said log.

(f) Abolish the North Red Lake-Queen Pool described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: N/2 and W/2 SW/4

*Town 17S R 28 E Sec 3: NW/4 NE/4*

(g) Extend the East Red Lake-Queen Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: All

Section 35: W/2, W/2 E/2 and NE/4 NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 2: W/2 NW/4 and SE/4 NW/4

Section 3: N/2

(h) Contract the Blinebry Gas Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

(i) Contract the Blinebry Oil Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

(j) Extend the Terry-Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 34: SW/4

(l) Extend the Arkansas Junction-Queen Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM

Section 23: NW/4

- (m) Extend the Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 19: NW/4

- (n) Extend the Custer-Ellenburger Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 36: NE/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 1: Lots 3 and 4  
*Section 4: Lots 8, 9 and 10*

- (p) Extend the Justis-Blinebry Pool to include:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NW/4

- (q) Extend the Lea-Devonian Pool to include:


TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 13: SE/4

- (r) Extend the Lusk-Morrow Gas Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 27: All  
Section 28: All

- (s) Extend the Milnesand-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
Section 24: W/2

-  (t) Extend the Robinson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
Section 1: NW/4 NW/4

- (u) Extend the Vacuum-Abo Reef Pool to include:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 12: S/2 NW/4

-4-

Docket No. 9-63

CASE 2772:

Northwestern New Mexico nomenclature case calling for an order extending existing pools in Rio Arriba, Sandoval and San Juan Counties, New Mexico.

- (a) Extend the South Blanco-Pictured Cliffs Pool to include:

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM  
Section 14: NE/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM  
Section 36: NW/4

- (b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM  
Section 28: NE/4

- (c) Extend the Totah-Gallup Oil Pool to include:

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM  
Section 18: N/2 NE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM  
Section 11: S/2 SW/4

iqg/

- (q) Extend the Lea-Devonian Pool to include:

TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
Section 13: SE/4

- (r) Extend the Lusk-Morrow Gas Pool to include:

TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
Section 27: All  
Section 28: All

- (s) Extend the Milnesand-Pennsylvanian Pool to include:

TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
Section 24: W/2

- (t) Extend the Robinson Pool to include:

TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
Section 1: NW/4 NW/4

- (u) Extend the Vacuum-Abo Reef Pool to include:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
Section 12: S/2 NW/4

TOWNSHIP 28 NORTH, RANGE 12 WEST, NMPM  
Section 18: N/2 NE/4

TOWNSHIP 29 NORTH, RANGE 14 WEST, NMPM  
Section 11: S/2 SW/4



Mexico for April, 1963.

CASE 2771:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.

(a) Create a new oil pool for Ellenburger production, designated as the South Brunson-Ellenburger Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 21: SW/4

(b) Create a new oil pool for Abo production, designated as the North Justis-Abo Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
Section 2: SE/4

(c) Create a new gas pool for Pennsylvanian production, designated as the Lake Arthur-Pennsylvanian Gas Pool, and described as:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM  
Section 31: SW/4

(d) Create a new oil pool for Glorieta production, designated as the Vacuum-Glorieta Pool, comprising the SE/4 of

- (g) Extend the East Red Lake-Queen Pool to include:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: All

Section 35: W/2, W/2 E/2 and NE/4 NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 2: W/2 NW/4 and SE/4 NW/4

Section 3: N/2

- (h) Contract the Blinebry Gas Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

- (i) Contract the Blinebry Oil Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

- (j) Extend the Terry-Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 34: SW/4

ADDITION:

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

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: All

Section 35: W/2, W/2 E/2 and NE/4 NE/4

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM

Section 2: W/2 NW/4 and SE/4 NW/4

Section 3: N/2

- (h) Contract the Blinebry Gas Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

- (i) Contract the Blinebry Oil Pool by deletion of:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

- (j) Extend the Terry-Blinebry Pool to include:

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

Section 3: Lot 6

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

TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM

Section 34: SW/4

- (l) Extend the Arkansas Junction-Queen Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM

Section 23: NW/4

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BUILDING, SANTA FE, NEW MEXICO

- ALLOWABLE:
- (1) Consideration of the oil allowable for April, 1963.
  - (2) Consideration of the allowable production of gas for April, 1963, from ten prorated pools in Lea and Eddy Counties, New Mexico, also consideration of the allowable production of gas from nine prorated pools

CASE 2771:

Southeastern New Mexico nomenclature case calling for an order creating new pools, extending, abolishing and contracting certain existing pools in Chaves, Eddy, Lea and Roosevelt Counties, New Mexico.

(a) Create a new oil pool for Ellenburger production, designated as the South Brunson-Ellenburger Pool, and described as:

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM

Section 21: SW/4

(b) Create a new oil pool for Abo production, designated as the North Justis-Abo Pool, and described as:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM

Section 2: SE/4

(c) Create a new gas pool for Pennsylvanian production, designated as the Lake Arthur-Pennsylvanian Gas Pool, and described as:

TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMPM

Section 31: SW/4

(d) Create a new oil pool for Glorieta production, designated as the Vacuum-Glorieta Pool, comprising the SE/4 of Section 36, Township 17 South, Range 34 East, with the vertical limits thereof described as being from the top of the Glorieta as depicted at 5840 feet (-1824) on the log of Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, to a point 275 feet above the Blinebry marker found at 6510 feet (-2494) on said log.

(e) Create a new oil pool for Blinebry production, designated as the Vacuum-Blinebry Pool, comprising the NE/4 of Section 26, Township 17 South, Range 34 East, with the vertical limits thereof described as being 275 feet above the Blinebry marker found at 6510 feet (-2494) on the above described log to the top of the Tubb formation at 7238 feet (-3222) on said log.

(f) Abolish the North Red Lake-Queen Pool described as:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM

Section 34: N/2 and W/2 SW/4

ADDITION:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 3: NW/4 NE/4

vertical limits thereof described as being from the top of the Glorieta as depicted at 5840 feet (-1824) on the log of Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, to a point 275 feet above the Blinbry marker found at 6510 feet (-2494) on said log.

TOWNSHIP 23 NORTH, RANGE 2 WEST, NMPM  
Section 14: NE/4

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM  
Section 36: NW/4

(b) Extend the Tapacito-Pictured Cliffs Pool to include:

TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM  
Section 28: NE/4

- (1) Extend the Arkansas Junction-Queen Gas Pool to include:

TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
Section 23: NW/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
Section 19: NW/4

- (n) Extend the Custer-Ellenburger Gas Pool to include:

TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
Section 36: NE/4

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

TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
Section 1: Lots 3 and 4  
Section 4: Lots 9 and 10

ADDITION:

- (p) Extend the Justis-Blinebry Pool to include:

TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
Section 1: NW/4

ADDITION:

TOWNSHIP 25 SOUTH, RANGE 37 EAST, NMPM  
SECTION 14: SW/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. 2771  
ORDER NO. R-2449

*Contracting,*

THE APPLICATION OF THE OIL  
CONSERVATION COMMISSION UPON  
ITS OWN MOTION FOR AN ORDER  
CREATING, ~~DELETING~~, ABOLISHING,  
AND EXTENDING CERTAIN POOLS IN  
CHAVES, 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 March 13, 1963, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this \_\_\_\_\_ day of March, 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 Lea County, New Mexico, for the production of oil from the Ellenburger formation, said pool to bear the designation of South Brunson-Ellenburger Pool. Said South Brunson-Ellenburger Pool was discovered by Gulf Oil Corporation, Scarborough Estate No. 7, located in ~~the SW 1/4~~, Unit K of Section 31, Township 22 South, Range 38 East, NMPM. It was completed in Ellenburger on January 19, 1963. The top of perforations is 7827 feet.

✓ (3) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Abo formation, said pool to bear the designation of North Justis-Abo Pool. Said North Justis-Abo Pool was discovered by Continental Oil Company, State A-2 No. 2, located in ~~the SE 1/4~~, Unit J of Section 2, Township 25 South, Range 37 East, NMPM. It was completed October 27, 1962. The top of perforations is 6400 feet.

✓ (4) That there is need for the creation of a new pool in Chaves County, New Mexico, for the production of gas from the Pennsylvanian formation, said pool to bear the designation of Lake Arthur-Pennsylvanian Gas Pool. Said Lake Arthur-Pennsylvanian Gas Pool was discovered by Ralph Lowe, Moots Fee No. 1, located in ~~the SW 1/4~~, Unit I of Section 31, Township 15 South, Range 27 East, NMPM.

✓ (5) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Glorieta formation, said pool to bear the designation of Vacuum-Glorieta pool. Said Vacuum-Glorieta Pool was discovered by Texaco, Inc., State of New Mexico C NCT-1 No. 12, located in ~~the SE 1/4~~, Unit J of Section 36, Township 17 South, Range 34 East, NMPM. It was completed January 9, 1963. The top of perforations is 5945 feet. The special vertical limits are described as being from the top of the Glorieta at 5840 feet (-1824) to a point 275 feet above the Blinbry marker found at 6510 feet (-2494). The type log is Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM.

✓ (6) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Blinbry formation, said pool to bear the designation of Vacuum-Blinbry Pool. Said Vacuum-Blinbry Pool was discovered by Socony Mobil Oil Company, Inc., State Bridges No. 27, located in ~~the SE 1/4~~, Unit H of Section 26, Township 17 South, Range 34 East, NMPM. It was

completed October 10, 1962. The top of perforations is 6394 feet. The special vertical limits are described as being 275 feet above the Blinebry marker found at 6510 feet (-2494) to the top of the Tubb formation at 7238 feet (-3222). The type log is Socony Mobil Oil Company's State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM.

(7) That there is need for the abolishment of the North Red Lake-Queen Pool in Eddy County, New Mexico, in order to consolidate said pool with the East Red Lake-Queen Pool which produces from the same formation. ~~Abolished acreage to be extended to the East Red Lake-Queen Pool.~~

(8) That there is need for the deletion of certain acreage <sup>from</sup> in the Blinebry Gas Pool in order to clarify nomenclature. Deleted area to be extended to the Terry-Blinebry Pool.

(9) That there is need for the deletion of certain acreage <sup>from</sup> in the Blinebry Oil Pool in order to clarify nomenclature. Deleted area to be extended to the Terry-Blinebry Pool.

(10) That there is need for certain extensions to the West Henshaw-Grayburg Pool, the East Red Lake-Queen Pool, the Robinson-Grayburg-San Andres Pool, all in Eddy County, New Mexico, the Allison-Pennsylvanian Pool, ~~the Milnesand-Pennsylvanian Pool~~, all in Roosevelt County, New Mexico, the Allison-Pennsylvanian Pool, the Arkansas Junction-Queen Gas Pool, the Blinebry Pool, the Custer-Ellenburger Gas Pool, the Justis-Blinebry Pool, the Lea-Devonian Pool, the Lusk-Morrow Gas Pool, the Terry-Blinebry Pool, and the Vacuum-Abo Reef Pool, all in Lea County, New Mexico. *Further, that the proposed extension to the Milnesand-Pennsylvanian Pool in Roosevelt County, New Mexico, should be dismissed pending further study.*

IT IS THEREFORE ORDERED:

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

✓ TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
SECTION 31: SW/4

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

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

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

✓ TOWNSHIP 15 SOUTH, RANGE 27 EAST, NMIM  
SECTION 31: SW/4

(d) That a new pool in Lea County, New Mexico, classified as an oil pool for Glorieta production, is hereby created and designated as the Vacuum-Glorieta Pool, with special vertical limits described as being from the top of the Glorieta at 6410 feet (-1824) to a point 275 feet above the Blinebry marker found at 6510 feet (-2494). Type Log: Socony Mobil Oil Company, State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM. Said Vacuum-Glorieta Pool is designated as consisting of the following described area:

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

(e) That a new pool in Lea County, New Mexico, classified as an oil pool for Blinebry production, is hereby created and designated as the Vacuum-Blinebry Pool, with special vertical limits described as being 275 feet above the Blinebry marker found at 6510 feet (-2494) to the top of the Tubb formation at 7238 feet (-3222). Type Log: Socony Mobil Oil Company, State Bridges Well No. 95, located in Unit P of Section 26, Township 17 South, Range 34 East, NMPM. Said Vacuum-Blinebry Pool is designated as consisting of the following described area:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 26: SE/4



(f) That the North Red Lake-Queen Pool in Eddy County, New Mexico, consisting of the following described area:

✓ TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
SECTION 34: N/2 and W/2 SW/4

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 3: NW/4 NW/4

is hereby abolished.

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

✓ TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM  
SECTION 34: All  
SECTION 35: W/2, W/2 E/2 and NE/4 NE/4

✓ TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
SECTION 2: W/2 NW/4 and SE/4 NW/4  
SECTION 3: N/2

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

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 3: Lot 6

(i) That the Blinebry Oil Pool in Lea County, New Mexico, as heretofore classified, defined, and described, is hereby contracted by the deletion of the following described area:

✓ TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 3: Lot 6

(j) That the Terry-Blinebry 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 3: Lot 6

(k) That the Allison-Pennsylvanian Pool in Roosevelt and Lea Counties, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 8 SOUTH, RANGE 37 EAST, NMPM  
SECTION 34: SW/4

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

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

✓ TOWNSHIP 18 SOUTH, RANGE 36 EAST, NMPM  
SECTION 23: NW/4

(m) That the Blinebry 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 19: NW/4

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

✓ TOWNSHIP 24 SOUTH, RANGE 36 EAST, NMPM  
SECTION 36: NE/4

(o) That the West Monshaw-Grayburg Pool in Eddy County, New Mexico, as

CASE NO. 2771  
ORDER NO. \_\_\_\_\_

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

✓ TOWNSHIP 16 SOUTH, RANGE 30 EAST, NMPM  
SECTION 1: Lots 3 and 4  
SECTION 4: Lots 9 and 10

(p) That the Justis-Blinebry 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 14: SW/4

✓ TOWNSHIP 26 SOUTH, RANGE 37 EAST, NMPM  
SECTION 1: NW/4

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

✓ TOWNSHIP 20 SOUTH, RANGE 34 EAST, NMPM  
SECTION 13: SE/4

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

✓ TOWNSHIP 19 SOUTH, RANGE 32 EAST, NMPM  
SECTION 27: All  
SECTION 28: All

*proposed extension to the*  
(s) That the Milnesand-Pennsylvanian 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 24: W/2  
*is hereby dismissed*  
*to be dismissed.*

(t) That the Robinsor (Grayburg-San Andres) Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

✓ TOWNSHIP 17 SOUTH, RANGE 31 EAST, NMPM  
SECTION 1: NW/4 NW/4

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

✓ TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM  
SECTION 12: S/2 NW/4

IT IS FURTHER ORDERED:

That the effective date of this order and all creations, abolishments, deletions, special vertical limits, and extensions included herein shall be April 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, Chairman

E. S. Walker, Member

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

NEW POOLS

- a) It is recommended that a new oil pool be created and designated as the SOUTH BRUNSON-ELLENBURGER Pool.

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

Discovery well was Gulf Oil Corporation, Scarborough Estate #7 located in Unit K Section 31 Township 22 Range 38 and was completed on January 19, 1963 ~~with an initial potential of \$\$\$\$ BOPD/MCFEPD~~ Top of perforations is at 7827 feet.

- b) It is recommended that a new oil pool be created and designated as the NORTH JUSTIS-ABO Pool.

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

Discovery well was Continental Oil Company, State A-2 #2 located in Unit 1 Section 2 Township 25 Range 37 and was completed on October 27, 1962 ~~with an initial potential of \$\$\$\$ BOPD/MCFEPD~~ Top of perforations is at 6400 feet.

- c) It is recommended that a new gas pool be created and designated as the LAKE ARTHUR-PENNSYLVANIAN GAS Pool.

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

Discovery well was Ralph Lowe, Moots Fee #1 located in Unit 1 Section 31 Township 15 Range 27 and was completed on with an initial potential of \$\$\$\$ BOPD/MCFEPD Top of perforations is at        feet.

NEW POOLS

- d) It is recommended that a new oil pool be created and designated as the VACUUM-GLORIETA Pool. <sup>\*From top of Glorieta at 5840' (-1824) to</sup> a point 275' above Blinebry marker at 6510' (-2494).

Vertical limits to be the \*Glorieta formation and the horizontal limits should be as follows: as shown in Paragraph (d), Exhibit I

Discovery well was Texaco, Inc., State of New Mexico O NCT-1 #12 located in Unit J Section 36 Township 17 Range 34 and was completed on January 9, 1963 ~~with an initial potential of \$\$\$\$\$\$ BOPD/MCFGPD~~ Top of perforations is at 5945 feet. Type Log: Socony Mobil Oil Company, State Bridges #95-P, Section 26-T17S-R34E.

- e) It is recommended that a new oil pool be created and designated as the VACUUM-BLINEBRY Pool. <sup>\*275' above Blinebry marker at 6510' (-2494) to top of Tubb formation at 7238' (-3222).</sup>

Vertical limits to be the \*Blinebry formation and the horizontal limits should be as follows: as shown in Paragraph (e), Exhibit I

Discovery well was Socony Mobil Oil Company, Inc., State Bridges #27 located in Unit H Section 26 Township 17 Range 34 and was completed on October 10, 1962 ~~with an initial potential of \$\$\$\$\$\$ BOPD/MCFGPD~~ Top of perforations is at 6394 feet. Type Log: Socony Mobil Oil Company, State Bridge #95-P, Section 26-T17S-R34E.

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 2771: (a) CREATION OF A NEW OIL POOL

COUNTY LEA POOL SOUTH BRUNSON-ELLENBURGER

TOWNSHIP 22 South			RANGE 38 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 - Scarborough Estate #7 in Unit K of Section 31-22-38.

Completed in Ellenburger on January 19, 1963. Top of Perforations 7827'.

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

COUNTY	LEA	POOL	NORTH JUSTIS-ABO
--------	-----	------	------------------

COUNTY	LEA	POOL	NORTH JUSTIS-ABO
--------	-----	------	------------------

TOWNSHIP 25 South RANGE 37 East NMPM

A 6x6 grid with numbers 1-12 in the top row, 13-24 in the second row, 25-36 in the fifth row, and 37-48 in the bottom row. A 2x2 square is highlighted in the top right corner, covering cells (1,5), (1,6), (2,5), and (2,6).

CONTINENTAL OIL COMPANY - State A-2 #2 in Unit J of Section 2-25-37.

Completed in Abo on October 27, 1962. Top of Perforations 6400'.

Proposed pool boundary colored in red. SECTION 2: SE/4

CASE 2771: (d) CREATION OF A NEW OIL POOL

COUNTY LEA POOL VACUUM-GLORIETA

TOWNSHIP 17 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.

TEXACO, INC. - State of New Mexico O NCT-1 #12 in Unit J of Section 36-17-34. Completed in Glorieta on January 9, 1963. Top of Perforations 5945'.

Proposed pool boundary colored in red. SECTION 36: SE/4

Special Vertical Limits: From the top of the Glorieta at 5840 feet (-1824) to a point 275 feet above the Blinberry marker found at 6510 feet (-2424).

Type Log: Socony Mobil Oil Company, State Bridges #95 in Unit P of Section 26-17-34.

CASE 2771: (e) CREATION OF A NEW OIL POOL

COUNTY LEA

POOL VACUUM-BLINEBRY

TOWNSHIP 17 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.

SOCONY MOBILE OIL COMPANY, INC. - State Bridges #27 in Unit H of Section 26-17-34. Completed in Paddock on October 10, 1962. Top of Perforations 6394'.

Proposed pool boundary colored in red. SECTION 26: NE/4

Special Vertical Limits: 275 feet above the Blinberry marker found at 6510 feet (-2494) to the top of the Tubb formation at 7238 feet (-3222).

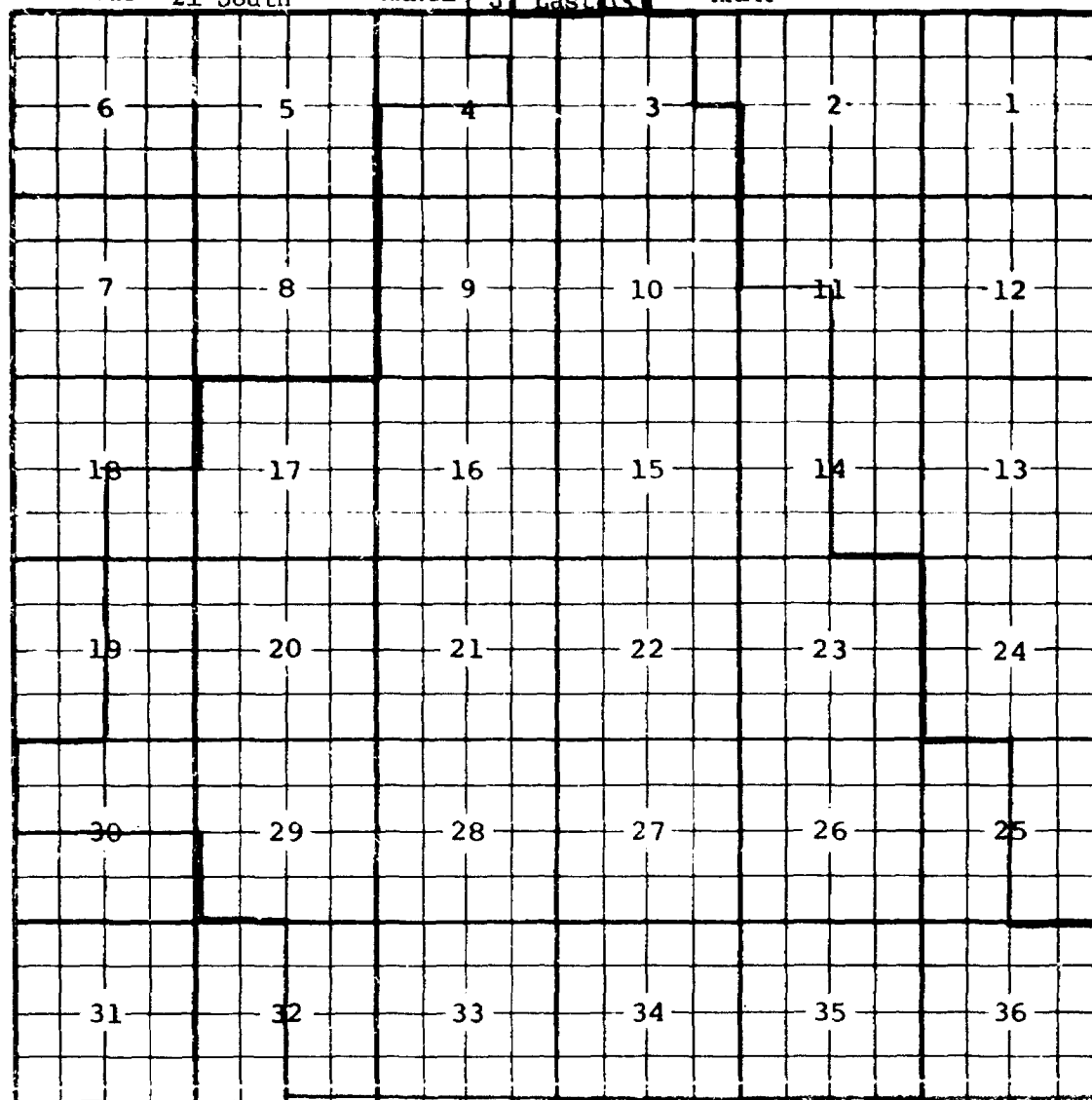
Type Log: Socony Mobil Oil Company, State Bridges #95 in Unit P of Section 26-17-34.



COUNTY LEA POOL BLINEBRY GAS

RANGE 37 East

NMPPM



Pool boundary colored in red.

Proposed deletion colored in blue. SECTION 3: Lot 6

CASE 2771: (i) DELETION OF CERTAIN PORTIONS OF AN EXISTING OIL POOL  
COUNTY LEA POOL BLINEBRY

TOWNSHIP 21 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

PURPOSE: To place Shell Oil Company's Taylor Glenn Well #9-F of Section  
3-21-37 in correct pool nomenclature.

Pool boundary colored in red.

Proposed deletion colored in blue. SECTION 3: Lot 6

CASE 2771: (j) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL TERRY-BLINEBRY

TOWNSHIP 21 South

RANGE 37 East

b

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.

SHELL OIL COMPANY - Taylor Glenn #9 in Unit F of Section 3-21-37. Completed in Blinebry on January 20, 1963. Top of Perforations 6100'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 3: Lot 6

CASE 2771: (k) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)

COUNTY ROOSEVELT POOL ALLISON-PENNSYLVANIAN

TOWNSHIP 8 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

PURPOSE: one completed oil well capable of producing.

DOB OIL PROPERTIES, INC. - Humble Federal #1 in Unit L of Section 34-8-37.

Completed in Pennsylvanian on January 16, 1963. Top of Perforations 9581'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 34: SW/4

COUNTY LEA POOL ALLISON-PENNSYLVANIAN

TOWNSHIP 9 South                      RANGE 37 East                      NMPM

A 6x6 grid with numbers 1 through 36. The numbers are arranged in a boustrophedon pattern, starting from the top right (1) and ending at the bottom left (36). A path of 12 squares is highlighted with a thick black line, starting at square 1 and ending at square 36. The path follows the sequence: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36.

~~ADDITION--GREAT WESTERN DRILLING COMPANY - ODC "C" #3 in Unit J of~~

Pool boundary colored in red.

Proposed extension colored in green. ADDITION: SECTION 4: SE/4

CASE 2771: (1) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL ARKANSAS JUNCTION-QUEEN GAS

TOWNSHIP 18 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 gas well capable of producing.

TIDEWATER OIL COMPANY - State AR #1 in Unit C of Section 23-18-36. Completed in Queen on September 23, 1962. Top of Perforations 4595'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 23: NW/4

CASE 2771: (m) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL BLINEBRY

TOWNSHIP 21 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

PURPOSE: One completed oil well capable of producing.

AMERADA PETROLEUM CORPORATION - State D "C" #1 in Unit F of Section 19-21-37.

Completed in Blinebry on December 15, 1952. Top of Perforations 5838'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 19: NW/4

CASE 2771: (n) EXTENSION OF AN EXISTING GAS POOL

COUNTY LEA POOL CUSTER-ELLENBURGER GAS

TOWNSHIP 24 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: To give Shell Oil Company's State B #1 in Unit C of Section 36-24-36 full 320 acre dedication.

Pool boundary colored in red.

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



CASE 2771: (p) EXTENSION OF AN EXISTING OIL POOL (Continued on next page)  
COUNTY LEA POOL JUSTIS-BLINEBRY

TOWNSHIP 26 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			

PURPOSE: One completed oil well capable of producing.

GETTY OIL COMPANY - G. D. Riggs A #3 in Unit C of Section 1-26-37. Completed in Blinebry on January 14, 1963. Top of Perforations 5147'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 1: NW/4

CASE 2771: (p) EXTENSION OF AN EXISTING OIL POOL (Continued)

COUNTY LEA POOL JUSTIS-BLINEBRY

TOWNSHIP 25 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

PURPOSE: As stated on preceding page, paragraph (p), Exhibit I

ADDITION--UNION TEXAS PETROLEUM CORPORATION - Langlie D #1 in Unit N of  
Section 14-25-37. Completed in Blinebry on March 2, 1963.  
Top of Perforations 5394'.

Pool boundary colored in red.

Proposed extension colored in green. ADDITION: SECTION 14: SW/4

CASE 2771: (q) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA

POOL LEA-DEVONIAN

TOWNSHIP 20 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.

MARATHON OIL COMPANY - Lea Unit #3 in Unit J of Section 13-20-34. Completed in Devonian on January 9, 1963. Top of Perforations 11,380'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 13: SE/4

COUNTY	LEA	POOL	LUSK-MORROW GAS
--------	-----	------	-----------------

TOWNSHIP 19 South      RANGE 32 East      NMPM

A 6x6 grid with numbered cells. The grid is divided into four 3x3 quadrants by thick black lines. The top-left quadrant contains cells 6, 5, 4, 3, 2, 1. The top-right quadrant contains cells 7, 8, 9, 10, 11, 12. The bottom-left quadrant contains cells 18, 17, 16, 15, 14, 13. The bottom-right quadrant contains cells 19, 20, 21, 22, 23, 24. The bottom-left quadrant also contains cells 30, 29, 28, 27, 26, 25. The bottom-right quadrant also contains cells 31, 32, 33, 34, 35, 36.

PAN AMERICAN PETROLEUM CORPORATION - Plains Unit #1 in Unit B of Section  
27-19-32. Completed in Pennsylvania on October 2, 1962. Top of  
Perforations 13,001'.

Proposed extension colored in green. SECTION 27: All

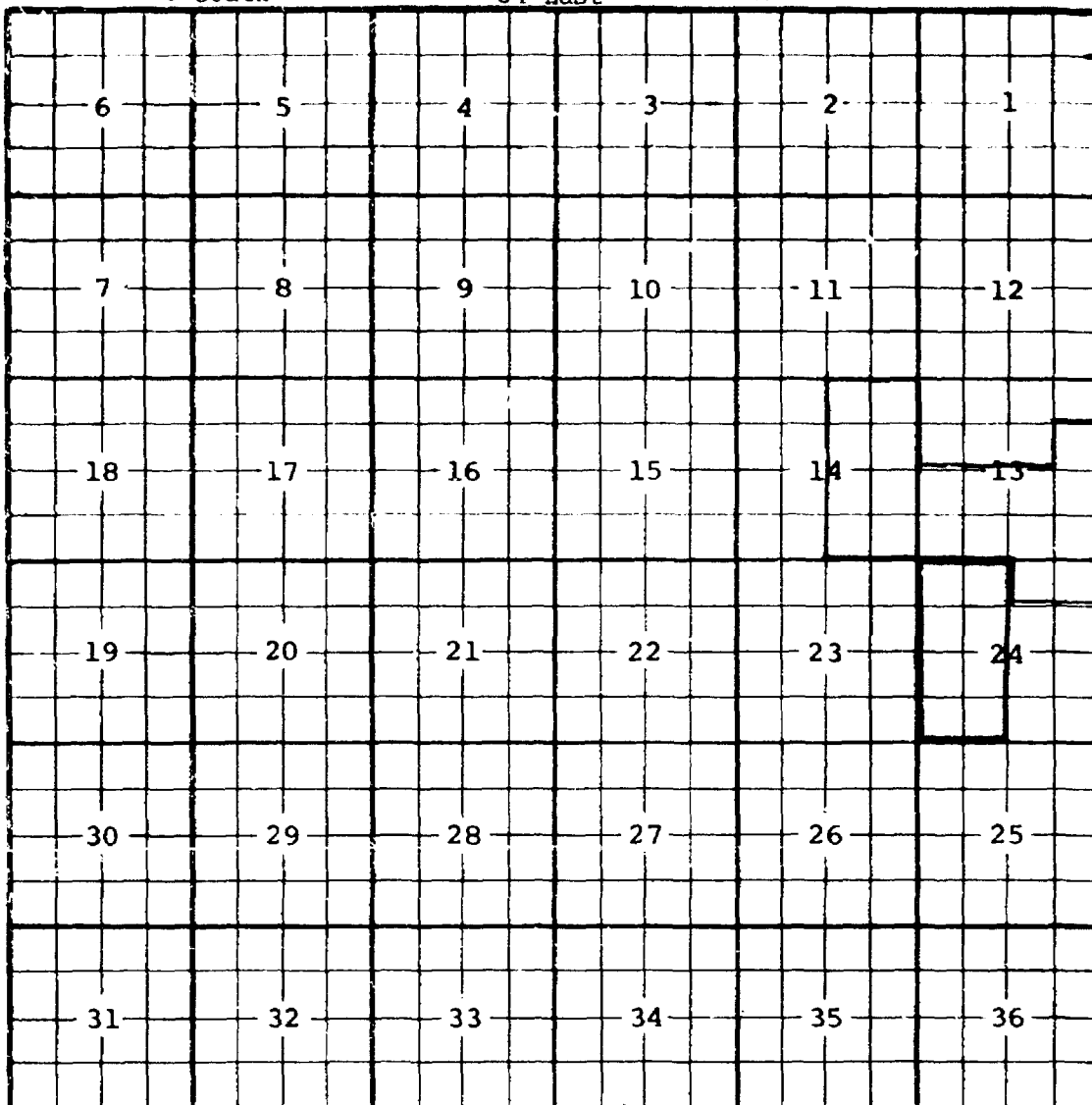
SECTION 28: ALL

CASE 2771: (s) EXTENSION OF AN EXISTING OIL POOL

TO BE DISMISSED

COUNTY ROOSEVELT POOL MILNESAND-PENNSYLVANIAN

TOWNSHIP 8 South RANGE 34 East NMPM



PURPOSE: One completed oil well capable of producing.

ROBERT A. DEAN - Weathersby #6 in Unit K of Section 24-8-34. Completed in San Andres on January 10, 1963. Top of Perforations 4637'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 24: W/2

THIS IS TO BE DISMISSED PENDING FURTHER STUDY.

CASE 2771: (u) EXTENSION OF AN EXISTING OIL POOL

COUNTY LEA POOL VACHUM-ABO BEEF

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: One completed oil well capable of producing.

TEXACO, INC. - State of New Mexico "AB" #4 in Unit F of Section 12-18-34.

Completed in Abo on January 25, 1963. Top of Perforations 8742'.

Pool boundary colored in red.

Proposed extension colored in green. SECTION 12: S/2 NW/4

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

SANTA FE, N. M.  
PHONE 983-3971

ALBUQUERQUE, N. M.  
PHONE 243-6691

BEFORE THE  
OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico

March 13, 1963

REGULAR HEARING

IN THE MATTER OF:

Southeastern New Mexico nomenclature case  
calling for an order creating new pools,  
extending, abolishing and contracting cer-  
tain existing pools in Chaves, Eddy, Lea  
and Roosevelt Counties, New Mexico.

Case No. 2771

BEFORE:

HONORABLE JACK M. CAMPBELL, Chairman  
MR. A. L. (PETE) PORTER, Secretary-Director

TRANSCRIPT OF HEARING

MR. PORTER: The Hearing will come to order. We will  
take up Case No. 2771.

MR. DURRETT: Southeastern New Mexico nomenclature case.

DANIEL S. NUTTER,

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

DIRECT EXAMINATION

BY MR. DURRETT:

Q Mr. Nutter, are you prepared to recommend to the  
Commission today that it enter an order creating new pools,  
extending, abolishing and contracting certain existing pools?

A Yes, sir, I am.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

SANTA FE, N. M.  
PHONE 983-3971

ALBUQUERQUE, N. M.  
PHONE 243-6691

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

A Yes, sir.

Q And is this a rough draft form, Mr. Nutter?

A Yes, it is.

Q And is the Commission Staff presently in the process of preparing, under your supervision and direction, a completely finalized copy of this exhibit?

A Yes, sir.

MR. DURRETT: I would request the reporter to make the rough draft that you have in front of you there as Exhibit No. 1 at this time.

(Exhibit 1 marked.)

Q Mr. Nutter, is this Exhibit No. 1 similar to the docket that has been prepared and distributed in this case?

A It is with certain changes made in it.

Q Would you please refer to this exhibit and explain the changes?

A Starting in paragraph (a) of the docket here in Case No. 2771, I would recommend that the now designated South Brunson-Ellenburger Pool be created to comprise the Southwest quarter of Section 31 rather than 21, Township 22 South, Range 38 East. This pool was discovered by Scarborough Estate Well No. 7, located in Unit K of Section 31, completed January 19, 1963. The top of perforation is 7,827 feet.

In paragraph (b) I recommend that North Justis-Abo Pool be



created, comprising the Southeast quarter of Section 2, Township 25 South, Range 37 East. This pool was discovered by Continental State 2, Well No. 2, located in Unit J of Section 2. Well was completed October 27, 1962, and the top of the perforation is 6,400 feet.

In paragraph (c) I recommend the creation of Lake Arthur-Penn Gas Pool, comprising the Southwest quarter of Section 31, Township 15 South, Range 27 East. This pool was discovered by Ralph Lowe Moots Fee Well No. 1, located in Unit L of Section 31.

Paragraph (d) I would recommend the creation of Vacuum-Glorieta Pool, comprising the Southeast quarter of Section 36, Township 17 South, Range 34 East. The vertical limits are shown on the exhibit. This pool was discovered by Texico State of New Mexico "O" NCT-1, Well No. 12, located in Unit J of Section 36, Township 17 South, Range 34 East. Well was completed January 9, 1963 and the top of the perforations is 5,945 feet.

In paragraph (e) I would recommend the creation of Vacuum-Blinebry Pool, comprising the Northeast quarter of Section 26, Township 17 South, Range 34 East, with the special vertical limits designated in paragraph (e) on the docket. This pool was discovered by Socony Mobil State Bridges Well No. 27, located in Unit H of Section 26. The well was completed October 10, 1962. The top of the perforation is 6,394 feet.

I would recommend in paragraph (f) that the North Red Lake-Queen Pool be abolished. This pool is shown on the exhibit as

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325.1182

SANTA FE, N. M.  
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ALBUQUERQUE, N. M.  
PHONE 243.6691

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

SANTA FE, N. M.  
PHONE 983-3971

ALBUQUERQUE, N. M.  
PHONE 243-6691

comprising the North half and West half Southwest quarter of Section 34, Township 16 South, Range 28 East. In addition, the pool comprises the Northwest quarter, Northwest quarter of Section 3, Township 17 South, Range 28 East.

Paragraphs (g), (h), (i), and (j) should be as shown on the docket and on the exhibit.

Paragraph (k) should be shown as on the docket and the exhibit, also includes addition on the extension of Section 34 to Southeast quarter of Section 4, Township 8 South, Range 37 East.

Paragraphs (l), (m), and (n) should all be as shown on the docket and the exhibit.

Paragraph (o) should be as shown on the docket, also includes Lots 9 and 10 of Section 4, Township 16 South, Range 30 East.

Paragraph (p) will be extended as shown on the docket and the exhibit and the exhibit also shows the Southwest quarter of Section 14, Township 25 South, Range 37 East.

Paragraphs (q), (r), (s), (t), and (u) should be as shown on the docket and the exhibit.

Q Thank you, Mr. Nutter. For the purpose of the record, Exhibit No. 1, which is a rough draft that you have in your hands was prepared for you, is that correct?

A It was prepared under my supervision, yes, sir.

Q The pencil notations thereon you made in person?

A Yes, sir.

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Q And the exhibit which is now being prepared by the Commission Staff will be identical or substantially identical to the exhibit that you have in your hand, with no substantial change therein, is that correct?

A No changes whatsoever in acreage from that that I testified to.

MR. DURRETT: Thank you, Mr. Nutter.

If the Commission please, I would like to move the introduction of Exhibit No. 1 and request the right to substitute the exhibit which will be forthcoming, with no substantial changes.

MR. PORTER: Without objection, the exhibit will be admitted.

Any questions of this witness?

Anything further to go around in this case?

The Commission will take it under advisement.

STATE OF NEW MEXICO )  
COUNTY OF BERNALILLO ) ss

I, ELAINE J. BUCHANAN, Court Reporter, do hereby certify that the foregoing and attached transcript of hearing before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 16<sup>th</sup> day of April, 1963.

Elaine J. Buchanan  
NOTARY PUBLIC

My Commission Expires:  
October 14, 1966.

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