

BEFORE THE  
OIL CONSERVATION COMMISSION  
High School Auditorium  
1300 East Scharbauer  
Hobbs, New Mexico

May 16, 1962

REGULAR HEARING

IN THE MATTER OF:

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

CASE NO.  
2562

BEFORE: Edwin L. Mechem, Governor  
E. S. "Johnny" Walker, Land Commissioner  
A. L. "Pete" Porter, Secretary-Director of Commission

TRANSCRIPT OF HEARING

MR. PORTER: Next case is 2562.

MR. MORRIS: Southeastern New Mexico nomenclature case.

JOHN B. RUNYAN,

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

DIRECT EXAMINATION

BY MR. MORRIS:

Q State your name and position, please.

A John W. Runyan, geologist for the Oil Conservation Com-  
mission.

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
PHONE 325-1182

ALBUQUERQUE, N. M.  
PHONE 243-6691



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Q Mr. Runyan, are you prepared to recommend to the Commission today that it create certain new pools and extend other existing pools in Eddy, Lea and Roosevelt Counties, New Mexico?

A Yes, sir.

Q And has this been prepared and designated as Exhibit No. 1 in this case, which reflects your recommendations?

A Yes, sir.

(Exhibit No. 1 marked  
for identification.)

Q Now, referring to Exhibit No. 1 in this case, Paragraph (a) of this exhibit, what is your recommendation with respect to the creation of a new oil pool designated CLR-San Andres?

A I recommend that the pool, that the creation of the pool be dismissed for further study.

Q Referring to Paragraph (b) of the Exhibit, what is your recommendation concerning the creation of a new oil pool for North Double X-Delaware?

A I recommend a new oil pool be created, designated as the North Double X-Delaware in the language as shown in Paragraph (b) in Exhibit 1: Discovery well: Curtis Hankamer-Gulf Hanagan Federal No. 1 in Unit P of Section 11-24-32. Completed in Delaware April 2, 1962. Top of perforations 4974 feet.

Q Referring to Paragraph (c) of your exhibit, what is the recommendation concerning the creating of new oil pool for Blinebry production?



A I recommend a new oil pool be created and designated as the Oil Center-Blinebry Pool and limits to be the preliminary information of a horizontal limit as shown in Paragraph (c), of Exhibit 1: Discovery Well: Continental Oil Company - Meyer B-4 No. 19 in Unit O of Section 4-21-36. Completed in Blinebry February 11, 1962. Top of perforation 5907 feet. Section 4: Township 21 South, Range 36 East, NMPM, Lots 9, 10, 15 and 16.

Q Referring to Paragraph (d) of Exhibit No. 1, what is your recommendation on creating a new pool for Quail Ridge-Morrow?

A I recommend a new gas pool be created and designated as the Quail Ridge-Morrow gas pool, vertical limits to be the Morrow formation and the horizontal limits as shown in Paragraph (d), of Exhibit 1. Discovery Well was El Paso Natural Gas Company Mescalero Ridge Unit Well No. 1 in Unit D of Section 21-19-34. Completed in Morrow August 30, 1961. Top of perforation 13,328 feet.

Q Referring to Paragraph (e), what is your recommendation concerning the creation of a new pool for Permo-Pennsylvanian?

A I recommend a new oil pool be created and designated as East Saunders Permo-Pennsylvanian, vertical limits to be the Permo-Pennsylvanian formation and horizontal limits as shown in Exhibit (e) of Exhibit 1. Discovery Well: Kern County Land Company-State No. 1 in Unit K of Section 17-14-34. Completed in Permo-Pennsylvanian March 22, 1962. Top of perforations 10,363 feet.



Q What is your recommendation concerning creation of a new oil pool for Vacuum-Drinkard?

A I recommend a new pool for Drinkard production, designated as the Vacuum-Drinkard Pool, vertical limits to be the Vacuum and horizontal as shown in Paragraph (f), in Exhibit 1: Discovery Well: Texaco, Inc. State of New Mexico "R" NCT-4 No. 1 in Unit C of Section 7-18-35. Completed in Drinkard March 1, 1962. Top of perforations 7997 feet as shown in Paragraph (f).

Q Mr. Runyan, Paragraph (g) through (z) of your Exhibit No. 1 are all recommendations for the extension of certain existing pools, is that correct?

A That is correct.

Q And your recommendation is that these be extended as shown on your Exhibit No. 1?

A Yes, sir, with certain paragraphs having an additional acreage.

Q But those paragraphs in that additional acreage is a part of your Exhibit No. 1, is that correct?

A That is correct.

MR. MORRIS: If the Commission please, we offer Exhibit No. 1 in the Southern New Mexico Nomenclature Case and recommend the pools be created and extended as shown on that exhibit, and that concludes the direct examination of Mr. Runyan.

MR. PORTER: No objection, the exhibits will be admitted to the record.

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(Whereupon New Mexico Oil Conservation Commission's Exhibit No. 1 was admitted in evidence.)

MR. PORTER: Mr. Runyan, you may be excused.

Nothing further to be added in this case, the Commission will take it under advisement.

\* \* \* \* \*

**DEARNLEY-MEIER REPORTING SERVICE, Inc.**

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PHONE 243-6691



STATE OF NEW MEXICO )  
                               ) ss.  
 COUNTY OF BERNALILLO)

I, JAMES MALONEY, NOTARY PUBLIC in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached transcript of proceedings was reported by me in stenotype and that the same was reduced to typewritten transcript under my personal supervision and contains a true and correct record of said proceedings, to the best of my knowledge, skill and ability.

James Maloney  
 NOTARY PUBLIC

My Commission Expires:

April 12, 1966

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.  
 PHONE 325-1162

ALBUQUERQUE, N. M.  
 PHONE 243-6691



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. 2562  
ORDER NO. R-2241

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

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 16, 1962, at Hobbs, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 23rd day of May, 1962, 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 Roosevelt County, New Mexico for the production of oil from the San Andres formation, said pool to bear the designation CLR-San Andres Pool. Said CLR-San Andres Pool was discovered by Sunray Mid-Continent Oil Company, Nancy Watson No. 1 located in the NW/4, Unit E, of Section 31, Township 8 South, Range 34 East, NMPM. It was completed March 31, 1962. Top of perforations is 4600 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 Delaware formation, said pool to bear the designation North Double X-Delaware Pool. Said North Double X-Delaware Pool was discovered by Curtis Hankamer, Gulf Hanagan Federal No. 1, located in the SE/4, Unit P, of Section 11, Township 24 South, Range 32 East, NMPM. It was completed April 2, 1962. Top of perforations is 4974 feet.

(4) That there is need for the creation of a new pool in Lea County, New Mexico, for the production of oil from the Blinebry formation, said pool to bear the designation Oil Center-Blinebry Pool. Said Oil Center-Blinebry Pool was discovered by Continental Oil Company, Meyer B-4 Well No. 19, located in Lots 9, 10, 15 and 16, Unit O, of Section 4, Township 21 South, Range 36 East, NMPM. It was completed February 11, 1962. Top of perforations is 5907 feet.

(5) That there is need for the creation of a new pool in Lea County, New Mexico for the production of gas from the Morrow formation, said pool to bear the designation Quail Ridge-Morrow Gas Pool. Said Quail Ridge-Morrow Gas Pool was discovered by El Paso Natural Gas Company, Mescalero Ridge Unit Well No. 1, located in the W/2, Unit D, of Section 21, Township 19 South, Range 34 East, NMPM. It was completed August 30, 1961. Top of perforations is 13,328 feet.

(6) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Permo Pennsylvanian formation, said pool to bear the designation East Saunders-Permo Pennsylvanian Pool. Said East Saunders-Permo Pennsylvanian Pool was discovered by Kern County Land Company, State No. 1, located in the SW/4, Unit K, of Section 17, Township 14 South, Range 34 East, NMPM. It was completed March 22, 1962. Top of perforations is 10,363 feet.

(7) That there is need for the creation of a new pool in Lea County, New Mexico for the production of oil from the Drinkard formation, said pool to bear the designation Vacuum-Drinkard Pool. Said Vacuum-Drinkard Pool was discovered by Texaco, Inc., State of New Mexico "R" NCT-4 No. 1, located in the N/2 NW/4, Unit C, of Section 7, Township 18 South, Range 35 East, NMPM. It was completed March 1, 1962. Top of perforations is 7997 feet.

(8) That there is need for certain extensions to the Artesia Pool, the Atoka-Pennsylvanian Gas Pool, the Empire-Abo Pool, the Loco Hills Pool, the Loco Hills-Abo Pool, the Red Lake Pool and the Turkey-Track Pool, all in Eddy County, New Mexico, the Blinebry Gas Pool, the Drinkard Pool, the Jalmat Gas Pool, the Justis-Blinebry Pool, the North Justis-Blinebry Pool, the North Justis-Devonian Pool, the North Justis-McKee Pool, the Justis Tubb-Drinkard Pool, the Lea-Bone Springs Pool, the Maljamar-Abo Pool, the Paddock Pool, the South Paddock Pool, the Pearl-Queen Pool, the Saunders-Permo Pennsylvanian Pool, the South Tonto-Yates Pool, the Tubb Gas Pool, the Vacuum-Abo Pool and the Vacuum-Queen Pool, all in Lea County, New Mexico.

IT IS THEREFORE ORDERED:

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



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TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM  
Section 31: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 32 EAST, NMPM  
Section 11: SE/4

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

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
Section 4: Lots 9, 10, 15 & 16

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

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM  
Section 21: W/2  
Section 28: N/2

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

TOWNSHIP 14 SOUTH, RANGE 34 EAST, NMPM  
Section 17: SW/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM  
Section 7: N/2  
Section 8: NW/4

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

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TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM  
Section 34: NW/4

(h) That the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, as heretofore classified, defined, and described, is hereby extended to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
Section 19: E/2

(i) That the Blinebry Gas 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 30: N/2

(j) That the Drinkard 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: NE/4 SW/4  
Section 30: W/2 NW/4

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 33: W/2 NW/4

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

TOWNSHIP 18 SOUTH, RANGE 27 EAST, NMPM  
Section 8: SE/4 NE/4  
Section 16: NE/4 SE/4

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

TOWNSHIP 23 SOUTH, RANGE 36 EAST, NMPM  
Section 33: E/2 NW/4

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

TOWNSHIP 26 SOUTH, RANGE 38 EAST, NMPM  
Section 6: NW/4

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM

Section 35: SE/4

Section 36: SW/4

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

TOWNSHIP 24 SOUTH, RANGE 37 EAST, NMPM

Section 35: SE/4

Section 36: SW/4

(p) That the North Justis-McKee 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: SE/4

(q) That the Justis Tubb-Drinkard 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 35: E/2 NE/4

(r) That the Lea-Bone Springs 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 1: SW/4

(s) 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: W/2 SE/4

(t) That the Loco Hills-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 21: S/2 NW/4

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CASE NO. 2562  
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(u) 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 33: N/2 NE/4

(v) 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 37 EAST, NMPM  
Section 30: W/2 NW/4

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

TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM  
Section 29: E/2 SE/4

(x) That the Pearl-Queen 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 23: W/2 NE/4  
Section 31: SE/4

(y) That the Red Lake 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 23: W/2 SE/4 & S/2 NW/4

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

TOWNSHIP 14 SOUTH, RANGE 33 EAST, NMPM  
Section 16: NE/4

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

TOWNSHIP 19 SOUTH, RANGE 33 EAST, NMPM  
Section 30: NW/4

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CASE NO. 2562

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

TOWNSHIP 23 SOUTH, RANGE 38 EAST, NMPM

Section 6: N/2 NE/4

(cc) That the Turkey Track 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 33: NW/4 NW/4

TOWNSHIP 19 SOUTH, RANGE 29 EAST, NMPM

Section 16: NE/4 NE/4

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

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM

Section 6: SW/4

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM

Section 27: SE/4

Section 34: N/2 NW/4

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

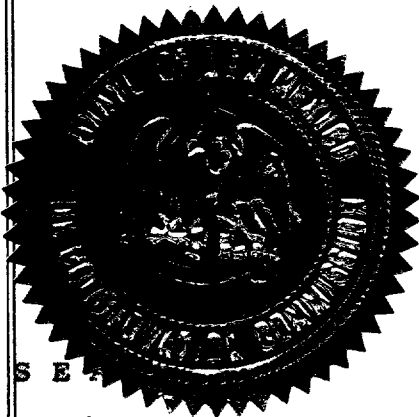
TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM

Section 6: W/2

IT IS FURTHER ORDERED:

That the effective date of this order and all creations and extensions included herein shall be June 1, 1962.

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



STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

*E. L. Mechem*

EDWIN L. MECHEM, Chairman

*E. S. Walker*

E. S. WALKER, Member

*A. L. Porter, Jr.*

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

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