BEFORE THE
OIL CONSERVATION COMMISSION
MABRY HALL
Santa Fe, New Mexico
June 10, 1960

REGULAR HEARING

IN THE MATTER OF:

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

BEFORE:

Governor John Burroughs A. L. Porter, Esquire Murray Morgan, Esquire

TRANSCRIPT OF HEARING

MR. PORTER: Case 1987.

MR. PAYNE: Southeastern New Mexico nomenclature calling for an order creating new pools and extending existing pools in Lea, Chaves, Roosevelt, and Eddy Counties, New Mexico.

DANIEL NUTTER

a witness, called by and on behalf of the Oil Conservation Commission was duly sworn and testified as follows:

DIRECT EXAMINATION

BY MR. PAYNE:

- Q Will you state your name and position?
- A Daniel Nutter, Chief Engineer for the Oil Conservation

Commission.



- Q Mr. Nutter, in your capacity as chief engineer in the Oil Conservation Commission, you do have general authority over the creation, extension and deletion of gas and oil pools, do you not?
 - A Yes, sir.
- Q Now, have you or one of your subordinates made a study concerning the need or desirability for extending certain pools in Lea, Chaves, Roosevelt, and Eddy Counties, New Mexico?
 - A The Commission has made that study.
- Q What is the recommendation for the creation of a new oil pool for the South Bitter Lake-San Andres Pool?
- A I recommend that a new oil pool be created for the San Andres production and the pool to be designated as the South Bitter Lake-San Andres Pool consist of the West half of Section 27, Township 10 South, 25 East. The pool was discovered by J. F. McAdams DeKalb Federal No. 1, located in Unit F of Section 27 and it was completed in SanAndres April 7,1960. The top of the perforations 880.
- Q What is your recommendation concerning the extension of a new gas pool for Seven Rivers production?
- A It's recommended that a new gas pool be designated as the South Bowers Seven Rivers gas pool, and comprise the Southwest Quarter of Section 9, Township 19, South Range 38 East. The well was discovered by the Ohio Oil Company State Section 9, well No.

Located in Unit N of Section 9. The well was completed



November 30, 1929 with top perforations at 3185.

- Q Mr. Nutter, why has it been so long and that a pool has not been created?
 - A I don't consider this undue delay.
 - Q Since 1929?
 - A No, sir.
- Q Mr. Nutter, what is your recommendation concerning the creation of a new oil pool for the Corbin-Delaware?

A I recommend that a new oil pool designated as the CorbinDelaware Pool be created comprising the NE/4 of Section 31, Township
17, South Range 33 East. The well was discovered by Carper
Drilling Company, Inc. - Fee MA "B" No. 1, located in Unit G of
Section 31. The well was completed March 31, 1960. The top
perforations 4720'.

- Q What are your recommendations for the Delaware production?
- A I recommend that another pool be created and designated as the Corral Canyon-Delaware Pool, comprising the NW/4 of Section 18, Township 25, South, Range 30 East. The pool was discovered by Ralph Lowe R & B Federal No. 1, located in Unit A of Section 18. It was completed March 29, 1960. Depth to Casing Shoe is 3666.
- Q What is your recommendation concerning the creation of new gas pools for Fowler-Paddock production?
 - A I recommend that a new pool be designated Fowler-Paddock



Gas, and a gas pool be created comprising the NE/4 of Section 15,
Township 24 South, Range 37 East. It was discovered by Pan American
Petroleum Corporation - South Mattix Unit No. 10 in Unit H of
Section 15. The well was recompleted in Paddock February 5, 1960.
Top of perforations 4878'.

Q What are your recommendations for the Jenkins-Pennsylvanian Pool?

A I recommend that the creation of the Jenkins-Pennsylvanian Pool on the docket be dismissed pending further study.

Q What is your recommendation concerning the creation of a new gas pool for the Drinkard production?

MR. PORTER: I think you skipped a paragraph, didn't you?

MR. PAYNE: What is your recommendation concerning creation of a new pool for Pennsylvanian production?

A I recommend that the King-Pennsylvanian Oil Pool be created comprising the SE/4 of Section 35, Township 13 South, Range 37 East. It was discovered by the Cabot Carbon Company - Howard Fleet No. 1 in Unit 1 of Section 35. It was completed April 16, 1960 and the top perforations 10,708.

Q What are your recommendations for the North Skaggs-Drinkard Gas Pool?

A I recommend a gas pool be created designated as the North Skaggs-Drinkard Gas Pool being described as the S/4, 6,

Township 20 South, Range 38 East. The pool was discovered by Wolfson Oil Company - Fred Turner No. 1 in Unit P. of Section 6.

It was completed in Drinkard, February 8,



1960 and the top of the perforations are 6898'.

- Q What are your recommendations concerning extension of the Allison-Pennsylvanian Pool?
- A I recommend the Allison-Pennsylvanian Pool be extended as designated on the docket.
 - Q In paragraph I?
 - A In paragraph I.
- Q What do you recommend concerning the extension of the Pennsylvanian Pool?
- A I recommend that the Bluitt-Pennsylvanian Pool be extended in accordance with the extension designated on the docket. Also, that the NW/4 of Section 28 and the NW/4 of Section 30 be added to the pool.
 - Q What is the basis for this section?
 - A The completion of several newwells.
- Q What are your recommendations for the extension of the Empire-Abo Pool?
- A I recommend that the Empire-Abo Pool be extended as shown on the docket as well as the following extensions: Township 17 South, Range 28 East, Section 27 SW/4, Section 34 North half. Section 35 NW/4. Township 18, Range 28 East, Section 6/SE/4.
 - Q What is the basis of this recommendation?
 - A A completion of several new wells.
 - Q What are your recommendations concerning the Hare Pool?
- A I recommend that the Hare Pool be extended as advertised and shown on the docket and also, that the following extensions



be made. Section 9 of Township 22 South, Range 37 East, the South half of the NE/4 making the entire extension the NE/4.

- Q And this is on the basis of new development?
- A Yes, sir.
- Q What do you recommend concerning the extension of Justis-Blinebry Pool?

A I recommend that it be extended as shown on the paragraph M of Exhibit No. 1.

- Q Is that on the basis of new development?
- A Yes.
- Q What do you recommend for the Saunders-Permo Pennsylvanian Pool?

A I recommend that on the basis of new development, that it be extended to take in additional acreage shown on the Exhibit.

- Q And have you prepared an Exhibit substantiating your recommendations, Mr. Nutter?
 - A It has been prepared, yes, sir.
 - Q Is that designated as Exhibit 1?
 - A Yes, sir.

MR. PAYNE: Mr. Commissioner, we move for the introduction of Exhibit No. 1 in Case 1987, and we further move that paragraph F of this case be dismissed pending further study.

MR. PORTER: The Exhibit will be admitted and paragraph

F will be dismissed for further study. Does anyone have a question

of Mr. Nutter? You may be excused.



MR. PORTER: If there is nothing further on this case, we will take it under advisement.

DEARNLEY-MEIER REPORTING SERVICE, Inc. PHONE CH 3-6691



STATE OF NEW MEXICO) ss COUNTY OF BERNALILLO)

I, LEW NELSON, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Hearing 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.

DATED this 27th day of June, 1960, in the City of All Squerque, County of Bernalillo, State of New Mexico.

NOTARY PUBLIC

My Commission Expires:

