BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

IN THE MATTER OF:

CASE 1546

TRANSCRIPT OF HEARING

NOVEMBER 13, 1958

DEARNLEY - MEIER & ASSOCIATES GENERAL LAW REPORTERS ALBUQUERQUE, NEW MEXICO Phone Chapel 3-6691

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO NOVEMBER 13, 1953 IN THE MATTER OF: Southeastern New Mexico nomenclature case calling CASE 1546 for an order for the creation of new pools and ex- : tension of existing pools in Lea, Eddy, Chaves, and: Roosevelt Counties, New Mexico. (a) Create a new gas pool for Seven Rivers produc-: tion, designated as the Laguna-Seven Rivers Gas Pool, and described as: TOWNSHIP 20 SOUTH, RANGE 35 EAST, NMPM Section 11: NE/4 (b) Create a new oil pool for Pennsylvanian production, designated as the North Shoe Bar-Pennsyl- : vanian Pool, and described as: TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM Section 15: SE/L (c) Extend the Acme Pool to include: TOWNSHIP 8 SOUTH, RANGE 27 EAST, NMPM Section 5: N/2(d) Extend the Artesia Pool to include: TOWNSHIP 18 SOUTH, RANGE 28 HAST, NEPH Section 23: SE/4 (e) Extend the Blinebry Gas Pool to include: TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM Section 32: SE/4 (f) Extend the Hare Pool to include: * TOWNSHIP 22 SOUTH, RANGE 37 EAST, NMPM Section 4: 3/2

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Extend the Hume-Gueen Pool to include: (g) TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM : Section 8: S/2 NW/4 (h) Extend the Jalmat Gas Pool to include: TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM Section 3: SE/L Section 10: SE/4 (i) Extend the Kemnitz-Wolfcamp Pool to include: TOWNSHIP 16 SOUTH, RANGE 34 EAST, NMPM : Section 22: NW/4 : (j) Extend the Milnesand-San Andres Pool to in-: clude therein: ٠ : TOWNSHIP 8 SOUTH, RANGE 34 EAST, NMPM : Section 23: NE/4 Extend the Tubb Gas Pool to include: (k) TOWNSHIP 22 SOUTH, RANGE 38 EAST, NMPM Section 31: NE/4 & NE/4 SE/4 BEFORE: Mr. A. L. Porter Mr. Edwin L. Mechem Mr. Murray Morgan TRANSCRIPT OF PROCEEDINGS MR. PORTER: We will take next Case 1546. MR. PAYNE: Case 1546. Southeastern New Mexico nomenclature case calling for an order for the creation of new pools and extension of existing pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico. (Witness sworn)

ERIC ENBRECHT,

called as a witness, having been first duly sworn on oath, testified as follows:

DIRECT EXAMINATION

BY MR. PAYNE:

Q Will the witness please state his name and position?

A Eric Enbrecht, oil and gas inspector in District No. 1 for 0.C.C.

Q Mr. Enbrecht, in your official capacity with the O. C. C., have you had an opportunity to make a study concerning the necessity or desirability for the creation of new pools, or the extension of existing pools in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico?

A I have.

Q What are your recommendations concerning creation of a new gas pool for Seven Rivers production?

A I recommend that the new pool be called Laguna-Seven Rivers Gas Pool for the purpose of discovery well-C. W. Trainer-Jordan #1 in Unit H of Sec. 11-20-35, completed in the Seven Rivers 5/22/58. The top of the perforations are 4104.

Q What do you recommend as the vertical limits?

- A The Seven Rivers.
- Q What do you recommend as the horizontal limits?
- A Section 11, NE/4.

Q What are your recommendations concerning the creation

of a new oil pool for Pennsylvanian production?

A I recommend that the new pool be created as advertised, the discovery well being Sinclair Oil & Gas Company, F. J. Danglade #1 in Unit J of Sec. 15-16-35, completed in the Pennsylvanian on 8/16/58. The top of the perforations are 10,954. The Pool's name shall be North Shoe Bar-Pennsylvanian. It will be Section 15 of the SE/4 of Township 16 South, Range 35 East.

Q That's the horizontal limits that you recommend?

A Right.

Q What do you recommend as the vertical limits?

A Would be the Pennsylvanian formation.

Q What are your recommendations concerning extension of the Acme Pool?

A I recommend it be extended, as advertised, because of the one completed well capable of producing in this zone.

© What are your recommendations concerning extension of the Artesia Pool?

A I recommend the Pool be extended, as advertised, because of one completed well capable of producing.

What are your recommendations concerning extension of the Blinebry Gas Pool?

A I recommend it be extended, as advertised, and one part which is unadvertised, which is Section 19, the SE,4 of Township 21, Range 37.

C For what reason. Mr. Enbrecht?

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A Because of two completed wells capable of producing in this zone.

Q What are your recommendations concerning extension of Hare Pool?

A Extend the Hare Pool, as advertised, because of two completed wells capable of producing from this Pool.

Q What are your recommendations concerning extension of Hume-Queen Pool?

A I recommend the Hume-Queen Pool be extended, as advertised, because of one completed well capable of producing from this Pool.

Q What are your recommendations concerning extension of Jalmat Gas Pool?

A I recommend the Jalmat Gas Pool be extended, as advertised, because of two completed wells capable of producing from this Pool.

Q What are your recommendations concerning extension of Kemnitz-Wolfcamp Pool?

A I recommend the Kemnitz-Wolfcamp Pool be extended, as advertised, because of one well capable of producing in this Pool.

Q What are your recommendations concerning extension of Milnesand-San Andres Pool?

A I recommend that the Milnesand-San Andres Pool be extended, as advertised, because of one well capable of producing from that Pool. Q What are your recommendations concerning extension of

Tubb Gas Pool?

A I recommend the Tubb Gas Pool be extended, as advertised, because of one well capable of producing from that Pool.

Q Mr. Enbrecht, have you prepared Exhibits substantiating your recommendations?

A I have.

Q How are they identified?

A They are identified as Case 1546 and alphabetically arranged from (a) through (k) inclusive.

MR. PAYNE: Mr. Chairman, I move for the introduction in evidence of Exhibits (a) through (k) in Case 1546.

MR. PORTER: Without objection, the Exhibits will be admitted. Any questions of the witness? The witness may be excused.

(Witness excused)

MR. PORTER: Nothing further to be offered in this case, we will take it under advisement, and we will go on to Case 1547.

CERTIFICATE

STATE OF NEW MEXICO) : ss COUNTY OF BERNALILLO)

I, J. A. TRUJILLO, Notary Public in and for the County of Bernalillo, State of New Mexico, do hereby certify that the foregoing and attached Transcript of Proceedings before the New Mexico Oil Conservation Commission was reported by me in stenctype and reduced to typewritten transcript by me and/or under my personal supervision, and that the same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal, this, the 25th day of premiuse 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Harry Public Hotary Public

My Commission Expires: October 5, 1960