BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 15, 1958

IN THE MATTER OF: Case No. 1371

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TRANSCRIPT OF PROCEEDINGS

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE, NEW MEXICO 3-6691 5-9546

BEFORE THE OIL CONSERVATION COMMISSION Santa Fe, New Mexico January 15, 1958

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IN THE MATTER OF:)
Northwestern New Mexico nomenclature case calling for an order for the creation of a new pool and the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.	/)))
(a) Create a new oil pool for Gallup production, designated as the Otero-Gallup Oil Pool, and described as:	/)))
TOWNSHIP 24 NORTH, RANGE 5 WEST, NMPM Section 5: NW/4 Section 6: NE/4	/) Case 1371))
TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM Section 31: E/2 Section 32: W/2	/ · ·)))
(b) Extend the Blanco Mesaverde Pool to include:))
TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM Section 5, 6, and 7: All)))
(c) Extend the Aztec-Pictured Cliffs Pool to include:)))
TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM Section 2: E/2)
TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM Section 18: S/2 Sections19 and 20: All Section 21: W/2)))
(d) Extend the Gavilan-Pictured Cliffs Pool to include:)))
TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM Section 25: S/2 Section 36: NW/4)))
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(e) Extend the South Blanco-Pictured Cliffs Pool) to include: TOWNSHIP 25 NORTH, RANGE 6 WEST, NMPM Section 5: A11 Section 26: NE/4 TOWNSHIP 26 NORTH, RANGE 6 WEST, NMPM Section 32: S/2 TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM Section 1: ₩/2 Section 2: A11 TOWNSHIP 28 NORTH, RANGE 8 WEST, NMPM Section 26: S/2 Section 35: A11 SW/4 Section 36: (f) Extend the Ballard-Pictured Cliffs Pool to include: TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM Section 24: S/2 Section 25: N/2TOWNSHIP 26 NORTH, RANGE 8 WEST, NMPM Section 4: W/2Section 5: E/2 (q) Extend the Bisti-Lower Gallup Oil Pool to include: TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM Section 35: SW/4 TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM Section 5: NE/4 Section 10: SE/4 (h) Extend the Tapacito-Pictured Cliffs Pool to include: TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM Section 15: N/2 TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM Section 20: E/2

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM Section 30: W/2 Section 31: N/2Section 32: A11 Section 33: W/2TOWNSHIP 27 NORTH, RANGE 5 WEST, NMPM Section 25: S/2 Section 36: N/2(i) Extend the Horseshoe-Gallup Oil Pool to include: TOWNSHIP 30 NORTH, RANGE 16 WEST, NMPM Section 2: SW/4 NW/4 Section 3: NE/4 & E/2 NW/4 Section 4: NE/4 NW/4 Section 10: N/2 NW/4 **BEFORE:** Mr. A. L. Porter, Jr. Mr. Murray Morgan Governor Edwin L. Mechem TRANSCRIPT OF PROCEEDINGS MR. PORTER: We will take up next Case 1371. MR. COOLEY: Case 1371, Northwestern New Mexico nomenclature case. ELVIS A. UTZ a witness, of lawful age, having been first duly sworn on oath, testified as follows: DIRECT EXAMINATION By MR. COOLEY: Q Would the witness please state his name and position for the record?

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DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE, NEW MEXICO 3-6691 5-9546 A Elvis A. Utz, Engineer with the Oil Conservation Commission.

Q Mr. Utz, in your official capacity as Engineer for the Oil Conservation Commission, have you had an opportunity to make a study of the creation of new pools and the extensions of existing pools in the San Juan and Rio Arriba Counties, New Mexico?

A Yes, I have.

Q Mr. Utz, do you have any recommendation regarding the creation of a new oil pool for Gallup production, designated as the Otero-Gallup Oil Pool?

A Yes, I recommend that the Otero-Gallup Oil Pool be created as advertised, on the basis of four wells completed in the Gallup' formation. It so happens I don't have the discovery well or the top of the perforations on that pool.

MR. COOLEY: Off the record.

(Discussion off the record.)

MR. COOLEY: Back on the record.

Q Will you please prepare the name of the discovery well and the data thereon and present it to the Commission?

A I'll add it to Exhibit No. 1.

Q The proposed vertical limits of the Otero-Gallup Oil Pool is the Gallup formation?

A That is correct.

Q Mr. Utz, do you have any recommendation regarding the extension of the Blanco Mesaverde Gas Pool?

A Yes, I recommend that the Blanco Mesaverde Gas Pool be

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE. NEW MEXICO 3-6691 5-9546 extended, on the basis of two wells capable of producing in that pool.

Q What are your recommendations regarding the extension of the Aztec-Pictured Cliffs Pool?

A I recommend that the Aztec-Pictured Cliffs Gas Pool be extended as advertised, on the basis of five wells completed in that pool.

Q Do you have any recommendations concerning the extension of the Gavilan-Pictured Cliffs Pool?

A I recommend that the Gavilan-Pictured Cliffs Pool be extended on the basis of one well completed in that pool.

Q Do you have any recommendations concerning the extension of the South Blanco-Pictured Cliffs Gas Pool?

A Yes, I recommend that the South Blanco-Pictured Cliffs Gas Pool be extended as advertised, on the basis of five wells completed in that pool.

Q Do you have any recommendations concerning the extension of the Ballard-Pictured Cliffs Gas Pool?

A I recommend that the Ballard-Pictured Cliffs Gas Pool be extended as advertised, on the basis of four wells completed in that pool.

Q Do you have any recommendations regarding the extension of the Bisti-Lower Gallup Oil Pool?

A I recommend that the Bisti-Lower Gallup Oil Pool be extended as advertised, on the basis of three wells completed in that pool.

Q Have you any recommendations concerning the extension of

the Tapicito-Pictured Cliffs Gas Pool?

A I recommend that the Tapicito-Pictured Cliffs Gas Pool be extended as advertised, on the basis of seven wells completed in that pool.

Q What are your recommendations concerning the extension of the Horseshoe-Gallup Oil Pool?

A I recommend that the Horseshow-Gallup Oil Pool be extended as advertised, on the basis of four wells completed in that pool?

Q Do you have any further recommendations in this case?

A I have not.

Q Have you prepared an exhibit substantiating your recommendations in this case?

A Yes, I have prepared an exhibit which states the recommendations and the wells on which those recommendations are based, which is marked Case 1371, Exhibit No. 1.

MR. COOLEY: Mr. Commissioner, I would like to move the admission of Exhibit No. 1 in Case 1371 at this time.

MR. PORTER: Without objection, it will be admitted. Anyone have a question of Mr. Utz? Mr. Utz may be excused.

(Witness excused.)

MR. PORTER: Does anyone have any statement or comment in the case? We will take the case under advisement.

The hearing is adjourned.

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CERTIFICATE

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STATE OF NEW MEXICO) COUNTY OF BERNALILLO)

I, ADA DEARNLEY, 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 stenotype and reduced to typewritten transcript 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 **3**⁷⁴ day of January, 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

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My commission expires: June 19, 1959.

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