BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

.

IN THE MATTER OF:

CASE NO. 1355

December 18, 1957

DEARNLEY - MEIER & ASSOCIATES INCORPORATED GENERAL LAW REPORTERS ALBUQUERQUE - SANTE FE 3-6691 2-2211

BEFORE THE OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

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 Gallegos-Gallup Oil Pool and described as:

> Township 26 North, Range 11 West Section 6: SW/4 Section 7: All Section 8: S/2Section 17: W/2 Section 18: All Section 20: NW/4Township 26 North, Range 12 West Section 1: SE/4Section 4: SW/4 Section 5: All Section 6: NE/4

Section 8: E/2 All of Sections 9, 10, 11, 12, & 13 Section 14: E/2

Township 27 North, Range 12 West Section 30: S/2 Section 31: N/2 & SE/4 Section 32: SW/4

Township 27 North, Range 13 West Section 35: NE/4 Section 36: N/2

(b) Extend the Blanco Mesaverde Pool to include:

Township 26 North, Range 2 West Section 7: All Section 8: W/2

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(c) Extend the Ballard-Pictured Cliffs Pool to include:

Township 26 North, Range 8 West Section 5: SW/4 Section 8: W/2

(d) Extend the Otero-Pictured Cliffs Pool to include:

Township 23 North, Range 6 West Section 1: N/2

Township 24 North, Range 4 West Section 19: S/2

Township 24 North, Range 6 West Section 14: S/2

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

Township 25 North, Range 5 West Section 1: N/2 & SE/4

Township 26 North, Range 5 West Section 22: N/2 Section 25: All Section 26: E/2 Section 35: NE/4 Section 36: All

Township 27 North, Range 6 West Section 13: SW/4 Section 22: N/2 Section 23: N/2 Section 24: NW/4

Township 27 North, Range 7 West Section 11: All

(f) Extend the Bisti-Lower Gallup Oil Pool to include:

Township 25 North, Range 11 West Section 24: SE/4

(g) Extend the Verde-Gallup Oil Pool to include:

1.2.4

Township 31 North, Range 15 West Section 13: S/2 Section 24: NE/4

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Section 27: SW/4 Section 28: E/2 & SW/4

BEFORE:

A. L. Porter, Jr. Murray Morgan

TRANSCRIPT OF HEARING

MR. PORTER: We will take up next, Case 1355.

MR. COOLEY: Case No. 1355. Northwestern New Mexico nomenclature case.

(Witness sworn.)

ELVIS A. UTZ

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

DIRECT EXAMINATION

BY: MR. COOLEY:

Q Will you state your name and position please?

A Elvis A. Utz, engineer with the New Mexico Oil Conservation Commission.

Q Mr. Utz, in your official capacity for the New Mexico Oil Conservation Commission, have you had an opportunity to make a study of Northwestern New Mexico nomenclature?

A Yes, I have.

Q Mr. Utz, what are your recommendations concerning the creation of a new oil pool for Gallup production designated as the

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Gallegos-Gallup Oil Pool?

A In view of the fact that there appears to be **somewhat** of a disagreement as to whether or not this is all one continuous pool, and there are at least two opinions in this matter, I recommend it be dismissed and advertised at a later date, and that studies be made immediately to determine whether this is one pool or not. It appears that we may have a gas cap and it also appears that the gas cap may be a separate pool from the oil **prod**uction. That, I think, should be determined as soon as possible.

Q Thank you. What are your recommendations concerning extension of the Blanco Mesaverde Pool?

A I recommend that the Blanco Mesaverde Gas Pool be extended as advertised on the basis of one well completed and capable of producing from that pool.

Q What are your recommendations concerning extension of the Ballard-Pictured Cliffs Pool?

A I recommend that the Ballard-Pictured Cliffs Gas Pool be extended as advertised on the basis of one well completed in this pool.

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

A Yes, I recommend that the Otero-Pictured Cliffs Gas Pool be extended as advertised on the basis of four wells capable of producing from that pool?

Q And what are your recommendations concerning the

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extension of the South Blanco-Pictured Cliffs Gas Pool?

A I likewise recommend that the South Blanco-Pictured Cliffs Gas Pool be extended as advertised on the basis of four wells completed and capable of producing from that pool.

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

A Yes, sir, I recommend that the Bisti-Lower Gallup Oil Pool be extended as advertised on the basis of one well completed in that pool.

Q Do you have any recommendations concerning the extension of the Verde-Gallup Oil Pool?

A I also recommend that the Verde-Gallup Oil Pool be extended as advertised on the basis of three wells completed and capable of producing from that pool.

Q Do you have any further recommendations in this case, Mr. Utz?

A I do not. I have an exhibit which I have marked Case 1355, Exhibit 1, which shows my recommendations together with the wells on which those recommendations are based.

Q Was this exhibit prepared by you or under your supervision?

A It was prepared under my supervision.

MR. COOLEY: I offer at this time Exhibit No. 1 in Case 1355.

MR. PORTER: Without objection, it will be admitted.

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MR. COOLEY: That is all.

CROSS EXAMINATION

BY: MR. PORTER:

Q Mr. Utz, back on Paragraph B, how many wells did you say this extension is based on?

A That's the Blanco Mesaverde?

Q Yes, sir.

A One well.

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MR. PORTER: Thank you. Does anyone have a question of Mr. Utz? If not, the witness may be excused.

(Witness excused.)

MR. PORTER: Does anyone have any statement to make concerning Case 1355?

For the benefit of anyone who may be interested, the Commission will dismiss Paragraph A of Case 1355 and take the balance of the case under advisement, and the hearing is recessed until tomorrow morning. STATE OF NEW MEXICO) COUNTY OF BERNALILLO)

SS

I, J. A. Trujillo, Court Reporter, 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 the same is a true and correct record to the best of my knowledge, skill and ability.

Witness my Hand and Seal, this 31st day of December, 1957, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

<u>G.</u> REPORTER