

BEFORE THE
OIL CONSERVATION COMMISSION
Roswell, New Mexico
April 16, 1958

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MAIN OFFICE OCC

IN THE MATTER OF:

Case No. 1423

TRANSCRIPT OF PROCEEDINGS

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

BEFORE THE
OIL CONSERVATION COMMISSION
Roswell, New Mexico
April 16, 1958

IN THE MATTER OF:

Northwestern New Mexico nomenclature case calling for an order for the creation of new pools and the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

(a) Create a new gas pool for Gallup production, designated as the Angel's Peak-Gallup Pool and described as:

Township 26 North, Range 10 West
Section 2: NW/4
Section 3: N/2
Section 4: NE/4

Township 27 North, Range 10 West
Section 26: SW/4
Section 27: S/2
Section 28: SE/4
Section 33: E/2
Section 34: All
Section 35: W/2

(b) Create a new oil pool for Gallup production, designated as the Escrito-Gallup Oil Pool and described as:

Township 24 North, Range 7 West
Section 16: SW/4
Section 17: S/2
Section 18: SE/4
Section 19: NE/4
Section 20: N/2
Section 21: N/2 & SE/4
Section 22: S/2
Section 23: S/2
Section 26: N/2 & SW/4
Section 27: All

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

Township 27 North, Range 7 West
Section 5: NW/4
Section 6: NE/4

Township 28 North, Range 7 West

Section 30: SW/4

Section 31: NW/4

Township 28 North, Range 8 West

Section 25: S/2

Section 36: N/2

(d) Extend the Blanco Mesaverde Pool to include:

Township 26 North, Range 2 West

Section 19: All

Section 20: W/2

Township 32 North, Range 13 West

Section 35: S/2

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

Township 24 North, Range 9 West

Section 7: NW/4 & S/2

Section 8: S/2

Township 24 North, Range 10 West

Section 1: W/2

Section 2: N/2

Section 3: NE/4

Section 12: N/2

Township 25 North, Range 10 West

Section 35: SE/4

(f) Extend the Verde-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

Township 31 North, Range 14 West

Section 29: NW/4

Section 30: NE/4

Township 31 North, Range 15 West

Section 11: N/2

Case No. 1423

BEFORE:

Honorable Edwin L. Mechem
A. L. Porter
Murray Morgan

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: The next case will be Case No. 1423.

MR. PAYNE: Case 1423. Northwestern New Mexico nomenclature case calling for an order for the creation of new pools and the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico.

(Witness sworn.)

A. R. HENDRICKS

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

DIRECT EXAMINATION

BY: MR. COOLEY:

Q Will the witness please state his name and position?

A A. R. Hendricks, engineer with the Oil Conservation Commission.

Q Mr. Hendricks, have you had an opportunity to make a study of the nomenclature regarding the extension of existing pools in San Juan and Rio Arriba Counties, New Mexico, and the creation of new pools in those counties?

A I have.

MR. COOLEY: Does the Commission accept the qualifications of this witness?

MR. PORTER: His qualifications are acceptable.

Q Mr. Hendricks, have you made a study for the creation of a new gas pool for Gallup production in Township 26 North, Range

10 West?

A I have.

Q What are your recommendations?

A I recommend this pool be created as advertised based on the Weaver-Brown No. 1 McAdams Well, which was completed in the Gallup formation for initial potential of 9010 cubic feet.

Q What do you recommend as the vertical limits of the proposed Angel's Peak Gallup Gas Pool, Mr. Hendricks?

A The Gallup formation.

Q Have you likewise made a study for the creation of a new oil pool for Gallup production in Township 24 North, Range 7 West?

A I have.

Q What are your recommendations in that regard?

A I recommend that the acreage as advertised be created into this pool plus an unadvertised portion, that being the N/2 of Section 34, Township 24 North, Range 7 West, and this pool would be created based on seven wells completed capable of producing. The discovery well was the Standard of Texas' No. 1 Federal 1-27, in Unit O, Section 27, 24 North, 7 West, with an initial potential of 70 barrels per day. Top of perforation is 5700 feet.

Q What are your recommendations for the vertical limits of the proposed Escrito-Gallup Oil Pool?

A The Gallup formation.

Q Mr. Hendricks, do you have any recommendations concerning the extension of South Blanco-Pictured Cliffs Gas Pool?

A I recommend the South Blanco-Pictured Cliffs Pool be extended as advertised based on two wells capable of producing.

Q What are your recommendations concerning the extension of the Blanco Mesaverde Gas Pool?

A I recommend the Blanco Mesaverde Gas Pool be extended as advertised based on two wells capable of producing.

Q What are your recommendations regarding the extension of the Bisti-Lower Gallup Oil Pool?

A I recommend the Bisti-Lower Gallup Oil Pool be extended as advertised plus an unadvertised portion, being the NW/4 of Section 3, 24 North, 10 West, based on five wells capable of producing located on this acreage. That is, the total acreage.

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

A I recommend the Verde-Lower Gallup Oil Pool be extended as advertised based on two wells capable of producing.

Q Mr. Hendricks, do you have any further recommendations in this case?

A No.

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

A I have an exhibit prepared by me, and three copies of Form C-123 submitted by operators requesting the creation of

the two pools created and recommending a portion of the extension of the Bisti-Lower Gallup Oil Pool.

Q Mr. Hendricks, have you identified those exhibits?

A They would be identified as Exhibits 1, 2, 3, and 4.

MR. COOLEY: At this time I move the admission of Exhibits 1 through 4 in Case 1423.

MR. PORTER: Without objection they will be admitted. Any questions of the witness? If not, the witness may be excused.

(Witness excused.)

MR. PORTER: Anything further in this case? We will take the case under advisement, and the hearing is adjourned.

STATE OF NEW MEXICO)
)
 COUNTY OF BERNALILLO)

SS

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 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 5th day of May, 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Joseph A. Trujillo

 Notary Public

My Commission Expires:

October 5, 1960