

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 18, 1958

IN THE MATTER OF: Case No. 1474

TRANSCRIPT OF PROCEEDINGS

DEARNLEY - MEIER & ASSOCIATES
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ALBUQUERQUE, NEW MEXICO
3-6691 5-9546

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 18, 1958

IN THE MATTER OF:

Northwestern New Mexico Nomenclature case
calling for an order creating a new pool,
extending existing pools and changing the design-
ation of certain pools in Rio Arriba, San Juan,
and McKinley Counties, New Mexico.

Case 1474

- (a) Create a new gas pool for Paradox produc-
tion, designated as the Blue Hill-Paradox
Pool, and described as:

TOWNSHIP 31 NORTH, RANGE 18 WEST, NMPM

Section 1: NW/4

Section 2: NE/4

TOWNSHIP 32 NORTH, RANGE 18 WEST, NMPM

Section 35: SE/4

Section 36: SW/4

- (b) Extend the Aztec-Pictured Cliffs Pool to
include:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

Section 1: S/2

Section 12: NE/4

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

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM

Section 6: SW/4

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

TOWNSHIP 25 NORTH, RANGE 2 WEST, NMPM

Section 23: SW/4

Section 26: NW/4

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

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM

Section 7: NE/4

Section 8: SW/4

- (f) Extend the Blanco Mesaverde Pool to include:

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM

Section 6: All

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 5: All

- (g) Extend the Angels Peak-Dakota Pool to include:

TOWNSHIP 27 NORTH, RANGE 10 WEST, NMPM

Section 27: S/2

Section 34: All

- (h) Extend the East Companero-Dakota Pool to include:

TOWNSHIP 27 NORTH, RANGE 4 WEST, NMPM

Section 18: All

- (i) Extend the North Los Pinos-Dakota Pool to include:

TOWNSHIP 32 NORTH, RANGE 6 WEST, NMPM

Section 20: N/2

TOWNSHIP 32 NORTH, RANGE 7 WEST, NMPM

Section 23: NE/4

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

TOWNSHIP 25 NORTH, RANGE 11 WEST, NMPM

Section 15: SE/4

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM

Section 19: SE/4

Section 30: N/2

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

TOWNSHIP 31 NORTH, RANGE 14 WEST, NMPM)

Section 8: SW/4)

Section 30: NW/4)

(l) Change the official designation of the)
following described pools:)

PRESENT DESIGNATION

PROPOSED REVISION

Angels Peak Pool

Angels Peak-Dakota Pool

Bloomfield Oil Pool

Bloomfield-Farmington Oil
Pool

Fulcher-Kutz (Pictured
Cliffs) Pool

Fulcher Kutz-Pictured
Cliffs Pool

Gavilan Pool

Gavilan-Pictured Cliffs
Pool

Lindrith Oil Pool

Lindrith-Dakota Oil Pool

North Los-Pinos-Dakota
Pool

North Los Pinos-Dakota
Pool

South Los-Pinos-Dakota
Pool

South Los Pinos-Dakota
Pool

Oswell Oil Pool

Oswell-Farmington Oil
Pool

Red Mountain Oil Pool

Red Mountain-Mesaverde
Oil Pool

Stoney Butte (Dakota)
Oil Pool

Stoney Butte-Dakota Oil
Pool

Table Mesa Oil Pool

Table Mesa-Dakota Oil
Pool

Wyper Oil Pool

Wyper-Farmington Oil Pool

Otero Graneros-Dakota Pool

Otero-Graneros Dakota
Pool

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BEFORE:

Mr. A. L. Porter, Jr.

Mr. Murray Morgan

Governor Edwin L. Mechem

TRANSCRIPT OF PROCEEDINGS

MR. PORTER: We'll take up next Case 1474.

MR. PAYNE: Case 1474: Northwestern New Mexico Nomenclature
case calling for an order creating a new pool, extending existing

pools and changing the designation of certain pools in Rio Arriba, San Juan and McKinley Counties, New Mexico.

(Witness sworn.)

A. R. KENDRICK

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

DIRECT EXAMINATION

By MR. PAYNE:

Q Would you state your name and position, please?

A A. R. Kendrick, Engineer for the Oil Conservation Commission.

Q In your capacity as engineer for the Oil Conservation Commission of New Mexico, have you had an opportunity to make a study concerning the creation of a new pool, extending existing pools, and changing the designation of certain pools in Rio Arriba, San Juan and McKinley Counties, New Mexico?

A I made a study for the creation of one new pool and the extension of some existing pools in San Juan and Rio Arriba Counties.

Q What are your recommendations concerning the creation of a new gas pool for Paradox production, designated as the Blue Hill-Paradox Pool?

A I recommend that a new pool be created, designated as the Blue Hill-Paradox Pool, based on Aztec Oil and Gas No. 1; Texas Navajo A, Unit M, Section 36, Township 32 North, Range 18 West. It had an I.P. of 13,900 mcf with a shut-in casing pressure of 3500 pounds. Perforated zone is from 7604 to 28, was completed

February 25, 1953.

Q What do you recommend as the vertical limits of the proposed new gas pool?

A Paradox formation.

Q The horizontal limits?

A As advertised.

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

A I recommend that the Aztec-Pictured Cliffs Pool be extended as advertised, on the basis of one well capable of producing.

Q What are your recommendations for the extension of the Fulcher Kutz-Pictured Cliffs Pool?

A I recommend that the Fulcher Kutz-Pictured Cliffs Pool be extended as advertised, on the basis of one well capable of producing.

Q What are your recommendations concerning the Gavilan-Pictured Cliffs Pool?

A I recommend that the Gavilan-Pictured Cliffs Pool be extended as advertised, on the basis of one well capable of producing.

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

A I recommend that it be extended as advertised, on the basis of two wells capable of producing.

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

A I recommend that the Blanco Mesaverde Pool be extended as

advertised, on the basis of two wells capable of producing.

Q What are your recommendations concerning the extension of the Angels Peak-Dakota Pool?

A I recommend that it be extended as advertised, on the basis of one well capable of producing.

Q What are your recommendations concerning the extension of the East Companero-Dakota Pool?

A I recommend that the East Companero-Dakota Pool be extended as advertised, on the basis of one well capable of producing.

Q What are your recommendations concerning the extension of the North Los Pinos-Dakota Pool?

A I recommend that the North Los Pinos-Dakota Pool be extended as advertised, on the basis of two wells capable of producing.

Q What are your recommendations concerning 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 capable of producing.

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

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

Q Mr. Kendrick, have you prepared exhibits substantiating your recommendations?

A I have two exhibits prepared by me, and two forms C-103,

one submitted by Aztec Oil and Gas requesting the Blue Hill-Paradox Pool, and one submitted by A. N. Brown for Mr. W. R. Weaver for the extension of the Angels Peak-Dakota Pool. I would like to submit these exhibits as Exhibits 1, 2, 3, and 4.

MR. PAYNE: I move that the exhibits be accepted in evidence in Case 1474.

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

(Witness excused.)

(Witness sworn.)

R. L. STAMETS

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

DIRECT EXAMINATION

By MR. PAYNE:

Q Would you state your name and position, please?

A R. L. Stamets, geologist for the New Mexico Oil Conservation Commission.

Q Mr. Stamets, have you had an opportunity to make a study concerning the necessity for the change in official designation of certain pools?

A I have.

Q What are your recommendations concerning the proposed revision of the pool presently designated as Angels Peak Pool?

A I propose that the pool name be changed as advertised.

Q For what reason, Mr. Stamets?

A To conform with the system currently in use for naming pools.

Q What are your recommendations concerning the proposed revision of the field presently known as the Bloomfield Oil Pool?

A I recommend that this pool name be changed as advertised.

Q For what reason?

A For the same reason.

Q What are your recommendations concerning the proposed revision for the pool presently known as the Fulcher Kutz (Pictured Cliffs) Pool, with paranthesis around the Pictured Cliffs?

A I recommend that this pool be changed as advertised, for the same reason, so as to conform to the standard method.

Q What are your recommendations concerning the proposed revision of the pool now known as the Gavilan Pool?

A I recommend this pool name be changed as advertised.

Q For the same reason?

A For the same reason.

Q What are your recommendations concerning the proposed revision of the pool known as the Lindrith Oil Pool?

A I recommend that this pool be changed as advertised, for the same reason.

Q What are your recommendations concerning the proposed revision of the pool presently designated the North Los-Pinos-

Dakota Pool, with two hyphens?

A I recommend that the name of this pool be changed as advertised, for the same reason.

Q What are your recommendations concerning the proposed revision of the pool presently designated as the South Los-Pinos-Dakota Pool, with two hyphens?

A I recommend that the name of this pool be changed as advertised, for the same reason.

Q What are your recommendations concerning the proposed revision of the pool presently designated as the Oswell Oil Pool?

A I recommend that the name of the pool be changed as advertised, for the same reason.

Q What are your recommendations for the proposed revision for the pool presently designated the Red Mountain Oil Pool?

A I recommend that the name of the pool be changed as advertised, for the same reason.

Q What are your recommendations concerning the proposed revision of the pool presently designated as the Stoney Butte (Dakota) Oil Pool?

A I recommend that this pool be changed as advertised, for the same reason.

Q What are your recommendations for the proposed revision of the pool presently designated as the Table Mesa Oil Pool?

A I recommend that the name of this pool be changed as advertised, for the same reason.

Q What are your recommendations concerning the proposed revision of the pool presently designated the Wyper Oil Pool?

A I recommend that the name of the pool be changed as advertised, for the same reason.

Q What are your recommendations concerning the proposed revision of the pool presently known as the Otero Graneros-Dakota Pool?

A I recommend that the name of the pool be changed as advertised, for the same reason.

Q Mr. Stamets, have you prepared any sort of an exhibit substantiating your recommendations?

A I have.

Q How have you designated that?

A At present it is undesignated, but it shall be designated Exhibit L in this case and will be submitted to you later.

MR. PAYNE: I move that Exhibit L in Case 1474 be admitted into evidence when prepared in final form.

MR. PORTER: Without objection the forthcoming exhibit will be admitted. Anyone have any questions? Mr. Nutter.

CROSS EXAMINATION

By MR. NUTTER:

Q Mr. Stamets, what was the name of the North Los Pinos-Dakota Pool prior to the change?

A Well, let's see here. Well, officially that was known as the North Los-Pinos-Dakota Pool.

Q What is the name after you changed the name?

A North Los Pinos hyphen Dakota Pool.

MR. PORTER: Any further questions? Mr. Kendrick.

By MR. KENDRICK:

Q I understand these changes are for conformation to a fixed schedule, is that correct, or a fixed policy for the name of the pool?

A That is correct.

Q Do you have any recommendation for the Hospa Pool in McKinley County?

A I recommend that we just leave it. I have been given to understand that this pool produces from the Hospa sand, as well as being located by the Hospa Township -- Hospa town, anyhow.

Q Are you recommending that it be called the Hospa - Hospa Pool?

A I recommend that we just leave it.

MR. PORTER: Any further questions? The witness may be excused.

(Witness excused.)

MR. PORTER: Anyone have anything further to offer in this case? We will take the case under advisement and adjourn the hearing.

(Hearing adjourned.)

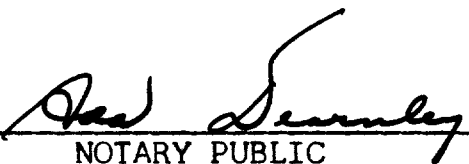
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C E R T I F I C A T E

STATE OF NEW MEXICO)
) ss
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 *2nd* day of July, 1958,
in the City of Albuquerque, County of Bernalillo, State of New Mexico.


NOTARY PUBLIC

My commission expires:

June 19, 1959