

BEFORE THE
Oil Conservation Commission
SANTA FE, NEW MEXICO
August 15, 1956

IN THE MATTER OF:

CASE NO. 1127

TRANSCRIPT OF PROCEEDINGS

DEARNLEY-MEIER AND ASSOCIATES
COURT REPORTERS
605 SIMMS BUILDING
TELEPHONE 3-6691
ALBUQUERQUE, NEW MEXICO

- (g) Extension of the Caprock-Queen Pool to include:
TOWNSHIP 14 SOUTH, RANGE 31 EAST, NMPM
 Section 17: W/2 E/2
 Section 34: SE/4
- (h) Extension of the Cave Pool to include:
TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
 Section 8: W/2
- (i) Extension of the Eumont Pool to include:
TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
 Section 34: N/2, SE/4
- (j) Delete from the Eunice Monument Pool the following:
TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
 Section 34: W/2
- (k) Delete from the Jalmat Pool the following:
TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM
 Section 34: N/2, SE/4
- (l) Extension of the South Eunice Pool to include:
TOWNSHIP 22 SOUTH, RANGE 36 EAST, NMPM
 Section 3: NE/4
- (m) Extension of the North Gladiola Devonian Pool to include:
TOWNSHIP 11 SOUTH, RANGE 38 EAST, NMPM
 Section 31: E/2
 Section 32: SW/4
- (n) Extension of the Grayburg-Jackson Pool to include:
TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
 Section 15: E/2 SE/4
- (o) Extension of the Grayburg Keely Pool to include:
TOWNSHIP 17 SOUTH, RANGE 29 EAST, NMPM
 Section 15: E/2 SE/4
- (p) Extension of the Hardy Pool to include:

TOWNSHIP 20 SOUTH, RANGE 37 EAST, NMPM
Section 25: S/2, S/2 NW/4

(q) Extension of the Roberts Pool to include:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 8: W/2

(r) Extension of the Skaggs Pool to include:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM
Section 8: W/2 W/2

(s) Extension of the Townsend-Wolfcamp Pool to include:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM
Section 32: S/2 S/2

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 8: SE/4 SW/4
Section 17: NW/4 NE/4

(t) Delete from the Eidson-Pennsylvanian Pool the following:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 8: SW/4

 BEFORE: Honorable John F. Simms, Jr.
 Mr. E. S. (Johnny) Walker
 Mr. A. L. Porter, Jr.

TRANSCRIPT OF HEARING

MR. PORTER: The next case on the Docket is Case 1127.

(The witness was sworn by Mr. Walker.)

R A N D A L L M O N T G O M E R Y,

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

DIRECT EXAMINATION

By MR. GURLEY:

Q Will you state your name and occupation, please, sir?

A Randall Montgomery, geologist, New Mexico Oil Conservation

Commission.

Q Are you the same Randall Montgomery who has testified on numerous occasions before the Conservation Commission?

A Yes, sir.

Q Have you, in your official capacity, had an opportunity to study the proposed creation of a new oil pool for Wolfcamp production, designated as the Caudill-Wolfcamp pool?

A Yes, sir, I have and I recommend that the request be granted as advertised, based on the recent discovery of Magnolia Petroleum Company, Gann Wright #1 in Unit F of Township 15 South, Range 36 East, recompleted June 16, 1956, in the Wolfcamp, top of the perforation was 10,292.

MR. PORTER: Mr. Montgomery, I have one question: do we have a Caudill? We have a Caudill-Devonian--do we have a Caudill-Pennsylvanian?

A Yes, but it is not producing. This well formerly produced a small amount from the Pennsylvanian and was plugged and re-entered in the Wolfcamp.

Q And are you basing your recommendation on Exhibit 1?

A Yes, sir.

Q Which was prepared by you?

A It was prepared under my direction.

Q Have you had an opportunity to study the proposed creation of a new pool for Devonian production, designated as the Gross Devonian pool?

A Yes, sir, and I recommend that it be granted as advertised, based on a recent discovery of the United States Smelting, Refining and Mining Company, Superior State in Unit F of Section 4, Town-

ship 13 South, Range 32 East, completed May 31, 1956 in the Devonian formation. The top of the perforation was 12,338 feet and I have prepared Exhibit 2.

Q Was that Exhibit prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed creation of a new oil pool for Delaware production designated as the Jennings Delaware pool?

A Yes, sir, and I recommend that it be created as advertised, based on a recent discovery by Westates Petroleum Corporation, Jennings Federal #1 in Unit 1, Section 33, Township 25 South, Range 32 East, completed in the Delaware on May 23, 1956. The top of the perforation was 4,621, and Exhibit 3 outlines the area.

Q Was the Exhibit prepared under your direction?

A Yes sir,

Q Have you had an opportunity to study the proposed creation of a new pool for Tubb production designated as the Tubb Oil Pool?

A I have, and I recommend that the unit as described in Section (d) of the Case be continued until next month.

MR. GURLEY: We would like to move that paragraph (d) of this case be continued until the next monthly regular hearing.

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

Q Have you had an opportunity to study the proposed creation of the new oil pool for San Andres production, designated as the Young San Andres Pool?

A Yes, I have, and recommend that it be created as advertised, based upon the recent discovery of the McCurdy-Trammell joint account, Barton #1 in Unit A, Section 29, Township 18 South, Range 32

East, completed on May 31, 1956, in the San Andres. The depth of the casing shoe is 4,047 feet. Exhibit 5 outlines the area.

Q Was the Exhibit prepared under your direction?

A Yes, sir.

MR. PORTER: Mr. Montgomery, we have a Young pool at the present time; what is the producing formation in that?

A Queen.

MR. PORTER: Thank you.

Q Have you had an opportunity to study the proposed extension of the Blinbry Gas Pool?

A Yes sir, I have, and I recommend that Section (f) be extended as advertised. The area covered is outlined by Exhibit 6.

Q Was that prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed extension of the Caprock-Queen Pool?

A Yes sir, and I recommend that Caprock be extended as advertised and also an unadvertised portion being Section 4 of the East half of the Northwest quarter, Township 14 South, Range 41 East, covered by Exhibit 7.

Q Was that exhibit prepared under your direction?

A Yes sir.

Q Have you had an opportunity to study the proposed extension of the Cave Pool?

A Yes sir, and I recommend that it be extended as advertised, plus the Northeast quarter of Section 7, which was unadvertised and is outlined on Exhibit 8.

Q Was that exhibit prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed extension of the Eumont Pool?

A Yes sir, and I recommend that it be extended as advertised and also in the unadvertised portion, being Section 19, Township 22 South, Range 37 East and the North half of the Southeast quarter of that section.

Q And is that contiguous to the advertised section?

A It is contiguous to what is already in the pool and I further recommend the extension of a further unadvertised portion in Township 22 South, Range 37 East, being the east half of Section 7, All of Sections 8, 9 and 10. The extensions are outlined on Exhibits 9 and 10.

Q Were those exhibits prepared under your direction?

A Yes, sir.

Q Have you had an opportunity, in your official capacity, to study the proposed deletion of the Eunice Monument Pool?

A Yes sir, and I recommend that that portion as advertised be deleted from the Eunice Pool. The area is shown on Exhibit 11.

Q Exhibit 11 was prepared under your direction?

A Yes, sir.

Q Have you had an opportunity to study the proposed deletion from the Jalmat Pool?

A Yes sir, and I recommend that that portion outlined in Section (k) be deleted from the Jalmat Pool as shown on Exhibit 12.

Q Was Exhibit 12 prepared under your direction?

A That's right.

Q Have you had an opportunity to study the proposed extension

of the South Eunice Pool?

A Yes sir, and I recommend that it be extended as advertised on Exhibit 13, which was prepared under by direction.

Q Thank you. Have you had an opportunity to study the proposed extension of the North Gladiola Devonian Pool?

A Yes, and I recommend that field be extended as advertised. Exhibit 14 was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Grayburg-Jackson Pool?

A Yes sir, and I recommend that field be extended as advertised and as shown on Exhibit 15, which was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Grayburg Keely Pool?

A Yes sir, and I recommend that the pool be extended as advertised and shown on Exhibit 16 which was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Hardy Pool?

A Yes sir, and I recommend that it be extended as advertised, the area is shown on Exhibit 17, which was prepared under my direction.

Q Have you had an opportunity to study the proposed extension of the Roberts Pool?

A Yes sir, Exhibit 18 shows this and I recommend that it be extended as advertised. The Exhibit was prepared under my direction.

Q And is shown on Exhibits 19 and 20?

A On Exhibit 18.

Q Have you had an opportunity to study the proposed extension of the Skaggs Pool?

A Yes sir, and I recommend the extension as advertised. Exhibit 19 was prepared under my direction.

Q Have you made a study of the proposed extension of the Townsend-Wolfcamp Pool?

A Yes sir, and I recommend the extension as advertised, plus acreage contiguous to the pool already in the pool, being Section 12 of the north half of the northwest quarter, Township 16 South, Range 35 East, and also the southeast quarter of Section 12, Township 16 South, Range 35 East. This is shown on Exhibits 20 and 21, prepared under my direction.

Q Have you made a study of the proposed deletion from the Eidson-Pennsylvanian Pool?

A Yes, I have, and I recommend that it be deleted as advertised. Exhibit 22 was prepared under my direction.

MR. GURLEY: I would like to move that Exhibits 1-22 be admitted into evidence.

MR. MONTGOMERY: With the exception of Exhibit 4.

MR. GURLEY: Yes, with the exception of Exhibit 4.

MR. PORTER: Which has to do with the Tubbs extension that has been continued?

MR. GURLEY: That's right.

MR. PORTER: Without objection, the Exhibits will be admitted. Does anybody have anything further? If not the case will be taken under advisement.

* * * * *

STATE OF NEW MEXICO)
 : SS
COUNTY OF SANTA FE)

I, Dorothy B. Myers, Court Reporter, do hereby certify the foregoing and attached transcript of proceedings before the Oil Conservation Commission for the State of New Mexico was reported by me in shorthand and reduced to typewritten transcript by me and/or under my personal supervision, and that same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my hand and seal this 12 day of September, 1956.

Dorothy B. Myers
Court Reporter