a sa

Replication, Transcript,
5 mill Exhibits, Etc.

MAIN OFFICE OCC

1954 MAR (205 AM 8:53

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
Santa Fe, New Mexico

TRANSCRIPT OF PROCEEDINGS

CASE NO. 687

Regular Hearing

March 18, 1954

BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO Santa Fe, New Mexico March 18, 1954

IN THE MATTER OF:

The application of the Oil Conservation Commission of New Mexico upon its own motion for an order for the extension of existing pools or the creation of new pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, and giving notice to all persons and parties interested in the subject matter thereof to appear and show cause why such extensions and creations should not be made:

(a) Create a new pool in Sandoval County, New Mexico, classified as an oil pool for Entrada production, designated as the Medio-Entrada Pool, and described as:

Twp. 19 South, Range 3 West
Sections 14 and 15, all;
N/2 Section 22;
N/2 Section 23

- (b) Extend the Blanco-Mesaverde Pool in San Juan and Rio Arriba Counties, New Mexico, to include therein:

 Twp. 27 North, Rge. 4 West

 Sections 14 through 23, all;
 Sections 29 through 32, all

 Twp. 27 North, Rge. 5 West

 Sections 13 and 14, all;
 Sections 23 through 26, all;
 Sections 35 and 36, all

 Twp. 30 North, Rge. 11 West

 Sections 23, 26, 35 and 36, all
- (c) Extend the West Kutz-Pictured Cliffs
 Pool in San Juan County, New Mexico,
 to include therein:

 Twp. 29 North, Rge. 13 West
 S/2 Section 28;
 all Section 33
 Twp. 28 North, Rge. 13 West
 E/2 of Partial Section 10

ADA DEARNLEY & ASSOCIATES

COURT REPONTERS

ROOM 105-106. EL CORTEX BLDG.

PHONES 7-9645 AND 8-9546

ALBUQUERQUE, NEW MEXICO

Case No.

TRANSCRIPT OF PROCEEDINGS

E. C. ARNOLD

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. YOST:

- Q Will you state your name, please?
- A E. C. Arnold.
- Q By whom are you employed?
- A Oil Conservation Commission.
- Q In what capacity?
- A Geologist.
- Q And you are familiar with Case Number 687 which is a nomenclature case, Rio Arriba and Sandoval Counties?
 - A Yes, sir.
- Q Will you please give your comments and recommendations in connection with this matter?
- A I recommend that the creation of Medio and Entrada pool in Sandoval County as set out and advertised in paragraph A, except that the location should be changed to Township 19 North, Range 3 West, instead of 19 South, Range 3 West, that is an error.
 - Q Is that advertised as 19 South?
 - A Yes, sir.

MR. SPURRIER: I am told the Spanish would spell that word M-e-d-i-a, instead of i-o, would you accept that amendment, Mr. Arnold?

A I will accept that. I also recommend that the extensions to the Blanco Mesa Verde pool should be made as set out in paragraph B, as advertised in the changes made to the West Kutz

ADA DEARNLEY & ASSOCIATES

COURT REPORTERS

ROOM 105-106, EL CORYEZ BLOG.
PHONES 7-9645 AND 5-9546
ALBUQUERQUE, NEW MEXICO

Pictured Cliffs Pool, as set out in paragraph C, also as advertised.

I would like to submit this Exhibit which shows the changes made

and the wells upon which they are based.

MR. SPURRIER: Without objection, they will be admitted. Do you have anything further?

A I don't believe so.

MR. SPURRIER: Is there objection to any of Mr. Arnold's recommendations? In paragraph A, the advertisement is incorrect and it will have to be readvertised, it says 19 South; it should be 19 North. Are there any questions of the witness? If not, we will take the case under advisement and move on to Case 675.

STATE OF NEW MEXICO) : ss.

I, HELEN PURCELL, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 25th day of March, 1954.

Notary Public, Court Reporter

My Commission Expires
December 18, 1957

ADA DEARNLEY & ASSOCIATES

COURT REPORTERS

ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9645 AND 5-954G

ALBUQUERQUE, NEW MEXICO

NA. 5

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION COMMISSION OF NEW MEXICO FOR THE PURPOSE OF CONSIDERING:

CASE NO. 687 ORDER NO. R-459

THE APPLICATION OF THE COMMISSION UPON ITS OWN MOTION FOR AN ORDER CALLING FOR THE CREATION OF NEW POOLS AND EXTENSION OF EXISTING POOLS IN SAN JUAN, RIO ARRIBA AND SANDOVAL COUNTIES, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on March 17, 1954, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this day of April, 1954, the Commission, a quorum being present, having considered the testimony adduced and exhibits received at said hearing,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That creation of a new oil pool in Sandoval County, New Mexico, advertised as the 'Medio-Entrada Pool', should be deferred pending readvertisement for correction of both name and description.
- (3) That the Blanco-Mesaverde Pool and the West Kutz-Pictured Cliffs Pool should be extended as advertised.

TT IS THEREFORE ORDERED:

(a) That the Blanco-Mesaverde Pool as heretofore classified, defined and described, should be extended to include:

Sections 14 through 23, all; Sections 29 through 32, all

Township 27 North, Range 5 West Sections 13 and 14, all; Sections 23 through 26, all; Sections 35 and 36, all

Township 30 North, Range 11 West Sections 23, 26, 35 and 36, all

(b) That the West Kutz-Pictured Cliffs Pool as heretofore classified, defined and described, should be extended to include:

Township 29 North, Range 13 West S/2 Section 28; all Section 33

Township 28 North, Range 13 West E/2 of Partial Section 10

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION
Edwin L. Mechem, Chairman

E. S. Walker, Member

Cyhtit 1. Com. 687 -

AMOON BEDAVIOUS FOR POOL SMAR SIGNS FOR MARCH, 1954 BARTIG

BLANCO - MEGAVERDE

Toumship 27il, Range AV.

Secs., 14 through 23, 29 through 32.

Township 27N, Range 5 M.

Secs., 13 & 14, 23 through 26, 35 & 36;

Based on:

El Paso Mat., Gas #3 San Juan Unit 27-4, Sec., 15-27M-4W 990' fr. Mo., 175' fr. East.

IP 600 MCF

Township 30N, Range 11W.

Secs., 23, 26, 35 & 36;

Based on:

El Paso Nat., Gas #1 Payne, SW 26-30N-11W IP 690 MOF

WEST KUTZ - PICTURED CLIFFS

Township 29N, Range 13 N.

Sec., 28, S/2: Sec., 33, all T 28H-R13W Partial Sec. 10, E/2;

Based on:

Bay Petroleum Co., #2 Callou, Sec., 33-29H-13W 890' fr. Fo.; 1750' fr. East IP 1,846 MOF

30 ADVERTICE - HEW POOL

Medio - Entrada

19**1.**–3\\ Sec., 14, 15, 1/2 22, 1/2 23

Bas ed on:

Mag. - Mutchinson-Federal SU/4 Sec., 14-19H-3W IP 78.5 BPOD. 33 Gravity