

Case No.

462

Application, Transcript,
Small Exhibits, Etc.

CASE 462: NOMENCLATURE CASE
(Southeastern New Mexico)
12-16-52

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO

OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

JAN 19 1953

CASE 462:

Southeastern New Mexico nomenclature case, providing for extensions and creations as follows:

- (a) Extension of Wantz-Abo Pool to include E/2 Sect. 11, W/2 Sect. 12, W/2 Sect. 13, all Sect. 14, S/2 Sect. 22, all Sect. 23, W/2 Sect. 24, NW/4 Sect. 25, N/2 Sect. 26, all Sect. 27, all in T. 21S, R. 37E, NMPM.
- (b) Creation of new Mescalero-Devonian Pool for Devonian production to include all Sect. 22 in T. 10S, R. 32E.
- (c) Extension of West Dollarhide-Queen Pool to include E/2 Sect. 31, in T. 24S, R. 38E.
- (d) Extension of Cedar Hills-Yates Pool to include N/2 Sect. 8, T. 21S, R. 27E.
- (e) Creation of new East Caprock-Pennsylvanian Pool for Pennsylvanian production to include NW/4 Sect. 14, SW/4 Sect. 11, T. 12S, R. 32E.
- (f) Extension of Saunders Pool to include S/2 Sect. 2, N/2 and SE/4 Sect. 11 in T. 14S, R. 33E.
- (g) Extension of Tulk-Wolfcamp Pool to include SW/4 Sect. 5, SE/4 Sect. 6, T. 15S, R. 32E.
- (h) Extension of Lynch Pool to include NW/4 Sect. 35, T. 20S, R. 34E.
- (i) Extension of Denton-Wolfcamp Pool to include S/2 Sect. 35, T. 14S, R. 37 E.

TRANSCRIPT OF HEARING
December 16, 1952

BEFORE: Hon. Ed. Mechem, Governor and Chairman
Hon. Guy Shepard, Land Commissioner and Member
Hon. R. R. Spurrier, Director and Member

MR. SPURRIER: We will proceed to Case 462.

(Mr. Graham reads the notice of publication.)

R. S. BLYMN,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. GRAHAM:

Q Will you state your name?

A R. S. Blymn.

Q And you are employed --

A Engineer, Oil Conservation Commission.

Q Mr. Blymn, have you examined the extensions and creations as set out in Case 462, and if so, will you make a statement of the situation and your recommendations, please?

A Yes; Case 462 is comprised of nine sections. That includes seven proposed pool extensions and two proposed pool creations. I have prepared plats showing what is proposed in each one of these sections, and would like to enter them in as evidence.

These plats are made in conformance with the advertisement of the various sections comprising the case. And I wish to recommend that in every case the extensions or creations be made in accordance with the advertisement and the prepared plats.

MR. SPURRIER: Is there objection to Mr. Blymn's

recommendation?

A Now, in regard to these pool creations, Mr. Commissioner, we want it in the record the discovery well upon which these creations are to be based. We would like the record to show which is the discovery well and the producing interval.

In Section B, the proposed Mescalero-Devonian Pool comprising Section 22, Township 10 S and Range 30 E, the discovery well for that pool being Cities Production Corporation State AB No. 1, 660 feet from the south line, and 1980 feet from the east line, Section 22-10-32, producing from the Devonian formation from perforated intervals of 9880 to 9908. I have got a mistake here.

MR. MACEY: I think the top perforation is really all we are concerned with.

A I have two sets of perforations, and they overlap. I have the next set 9900 to 9913. There is an eight foot overlap there in these two sets of perforations.

Now, in Section E, Section E is the proposed creation of the new East Caprock-Pennsylvanian Pool. That is the southwest quarter of Section 11 and the northwest of Section 14 in Township 12 S, Range 32 E as producing from the Pennsylvanian formation. Let's see. This discovery well is the Texas Company State DA No. 1, 660 feet from the north line and 662 from the west line of Section 14-12-32,

producing from the Pennsylvanian formation from perforated intervals of 10,000 to 10,036 and 10,052 to 10,084.

Q Do you have anything further on this, Mr. Blymn?

A No, I have nothing further. I might add again, in case I didn't, I recommend these creations and extensions be made as advertised.

MR. SPURRIER: Are there any questions of the witness?

MR. MASSEY: On our State AB No. 1 well I believe it is perforated from 9913 to 9908, five feet. Then we went up the hole and perforated from 9980 to 9900, twenty feet.

MR. BLYMN: Thank you, Harold.

MR. SPURRIER: Anyone else? If not, the case will be taken under advisement and the meeting is adjourned.


_____o_____

STATE OF NEW MEXICO
COUNTY OF BERNALILLO

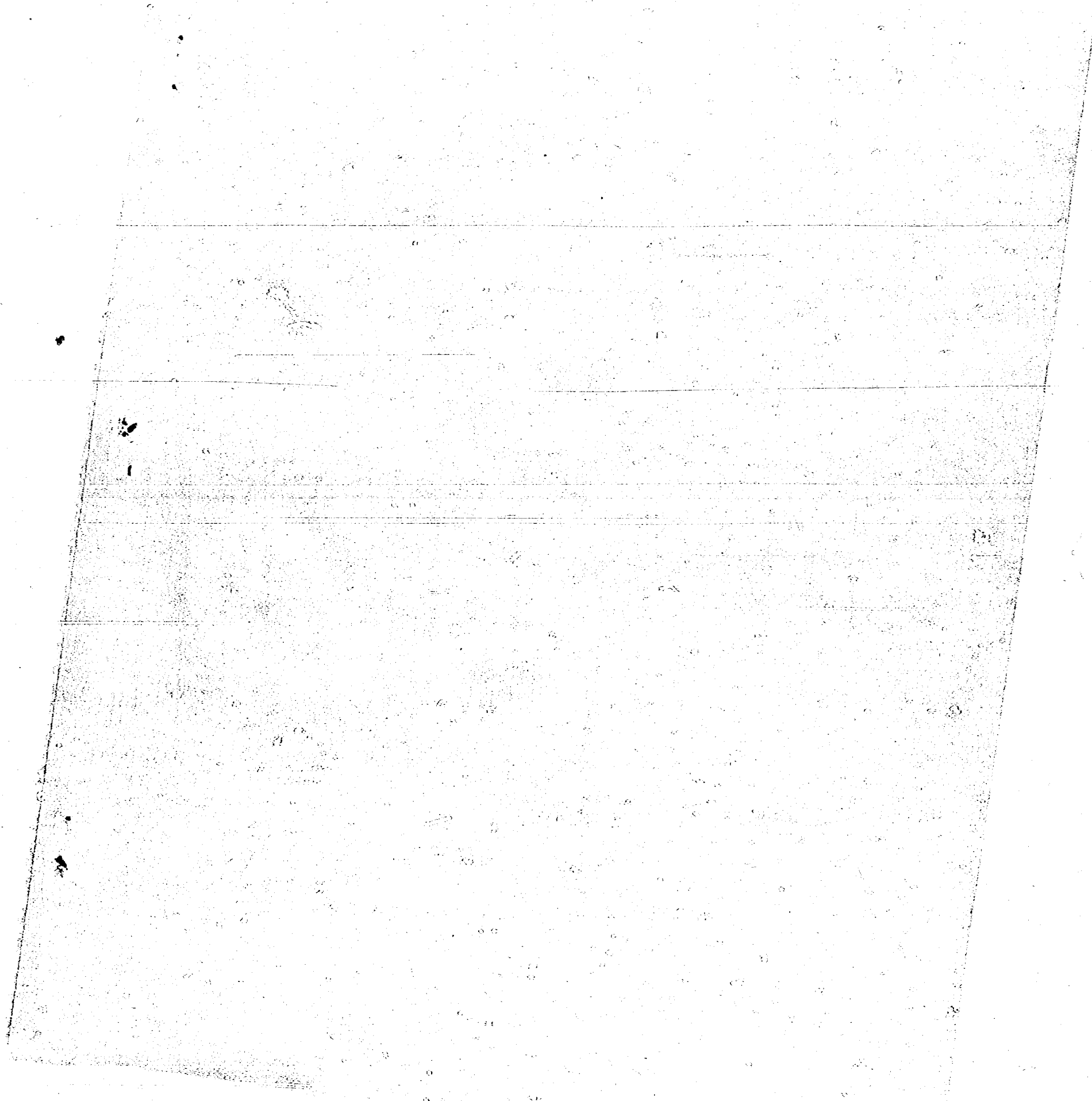
ss

I HEREBY CERTIFY That the within transcript of hearing in the above styled case before the Oil Conservation Commission of the State of New Mexico is a true record of the same to the best of my knowledge, skill and ability.

DONE at Albuquerque, New Mexico, December 20, 1952.


E. E. Greeson
Reporter

— 0 —



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. 462
ORDER NO. R-236

THE APPLICATION OF THE OIL
CONSERVATION COMMISSION UPON
ITS OWN MOTION FOR AN ORDER
FOR THE EXTENSION OF EXISTING
POOLS, OR THE CREATION OF NEW
POOLS IN LEA AND EDDY COUNTIES,
NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a. m., December 16, 1952, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 24 day of December, 1952, the Commission, a quorum being present, having considered the testimony adduced and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That a new pool should be created, classified as an oil pool, and designated as the East Caprock-Pennsylvanian Pool, described as:

Township 12 South, Range 32 East, NMPM
SW/4 Section 11; NW/4 Section 14.

(3) That a new pool should be created, classified as an oil pool, and designated as the Mescalero-Devonian Pool, described as:

Township 10 South, Range 32 East, NMPM
Section 22, all.

(4) That the Wantz-Abo Pool, Lea County, New Mexico, as heretofore classified and defined and described, should be extended to include:

Township 21 South, Range 37 East, NMPM
E/2 Section 11; W/2 Section 12; W/2 Section 13;
All Section 14; S/2 Section 22; All Section 23;
W/2 Section 24; NW/4 Section 25; N/2 Section 26;
All Section 27.

(5) That the West Dollarhide-Queen Pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 24 South, Range 38 East, NMPM
E/2 Section 31.

(6) That the Saunders Pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 14 South, Range 33 East, NMPM
S/2 Section 2; N/2 and SE/4 Section 11.

(7) That the Tulk-Wolfcamp Pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 15 South, Range 32 East, NMPM
SW/4 Section 5; SE/4 Section 6.

(8) That the Lynch Pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 20 South, Range 34 East, NMPM
NW/4 Section 35.

(9) That the Denton-Wolfcamp Pool, Lea County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 14 South, Range 37 East, NMPM
S/2 Section 35.

(10) That the Cedar Hills-Yates Pool, Eddy County, New Mexico, as heretofore classified, defined and described, should be extended to include:

Township 21 South, Range 27 East, NMPM
N/2 Section 8.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission, be, and the same hereby is approved, as follows:

(1) That a new pool, be, and the same hereby is created, designated for oil production, denominated the East Caprock-Pennsylvanian Pool, and described as follows:

Township 12 South, Range 32 East, NMPM
SW/4 Section 11; NW/4 Section 14.

(2) That a new pool, be, and the same hereby is created, designated for oil production, denominated the Mescalero-Devonian Pool, and described as follows:

Township 10 South, Range 32 East, NMPM
Section 22, all.

(3) That the boundaries of the Wantz-Abo Pool, Lea County, New Mexico, be, and the same hereby are extended to include:

Township 21 South, Range 37 East, NMPM
E/2 Section 11; W/2 Section 12; W/2 Section 13;
All Section 14; S/2 Section 22; All Section 23;
W/2 Section 24; NW/4 Section 25; N/2 Section 26;
All Section 27.

(4) That the boundaries of the West Dollarhide-Queen Pool, Lea County, New Mexico, be, and the same hereby are extended to include:

Township 24 South, Range 38 East, NMPM
E/2 Section 31.

(5) That the boundaries of the Saunders Pool, Lea County, New Mexico, be, and the same hereby are extended to include:

Township 14 South, Range 33 East, NMPM
S/2 Section 2; N/2 and SE/4 Section 11.

(6) That the boundaries of the Tulk-Wolfcamp Pool, Lea County, New Mexico, be, and the same hereby are extended to include:

Township 15 South, Range 32 East, NMPM
SW/4 Section 5; SE/4 Section 6.

(7) That the boundaries of the Lynch Pool, Lea County, New Mexico, be, and the same hereby are extended to include:

Township 20 South, Range 34 East, NMPM
NW/4 Section 35.

(8) That the boundaries of the Denton-Wolfcamp Pool, Lea County, New Mexico, be, and the same hereby are extended to include:

Township 14 South, Range 37 East, NMPM
S/2 Section 35.

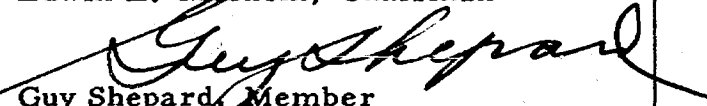
(9) That the boundaries of the Cedar Hills-Yates Pool, Eddy County, New Mexico, be, and the same hereby are extended to include:

Township 21 South, Range 27 East, NMPM
N/2 Section 8.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


Edwin L. Mathem, Chairman


Guy Shepard, Member


R. R. Spurrier, Secretary