

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN

LAND COMMISSIONER GUY SHEPARD
MEMBER

STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 1545
HOBBS, NEW MEXICO

(QUESTIONS FOR NOMENCLATURE CASES)

1. Will you please state your name and position.
2. In your capacity as Engineer for the Commission, have you made a study of the proposed new pools and the proposed extensions to existing pools ?
3. What are your recommendations ?
4. Mr. Stanley, for the record will you please give the name, location and depth to the top perforations or depth to the casing shoe, of the discovery well in each of the proposed new pools ?
5. Will you please submit plats in support of your testimony in this case ?

New Mexico
OIL CONSERVATION COMMISSION

GOVERNOR EDWIN L. MECHEM
CHAIRMAN

LAND COMMISSIONER GUY SHEPARD
MEMBER

STATE GEOLOGIST R. R. SPURRIER
SECRETARY AND DIRECTOR



P. O. BOX 1545
HOBBS, NEW MEXICO

The attached plats are submitted in support of my
recommendations on Case Number 490.

Existing pool boundaries are outlined in Red.
Proposed New Pools and proposed extensions to
existing pools are outlined in green.


S. J. Stanley

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

TRANSCRIPT OF HEARING

CASE NO. 490

February 17, 1953

E. E. GREESON
ADA DEARNLEY
COURT REPORTERS
BOX 1302
PHONES 5-9422 AND 5-9546
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

February 17, 1953

In the Matter of:

Southeastern New Mexico nomenclature case,
involving creations of new pools or extensions
of existing pools, as follows:

No. 490

- (a) Creation of Eidson-Pennsylvanian Pool as an oil pool for Pennsylvanian production and including all of Sec. 18, Twp. 16 S, Rge. 35 E, NMPM.
- (b) Creation of Lovington-Wolfcamp Pool as an oil pool for Wolfcamp production and including S/2 Sec. 23, N/2 Sec. 26, Twp. 16 S, Rge. 36 E, NMPM.
- (c) Creation of Glenn-Castile Pool as an oil pool for Castile Production and including all Sec. 29, Twp. 26 S, Rge. 27 E, NMPM.
- (d) Extension of Corbin Pool in Lea County to include E/2 Sec. 32, Twp. 17 S, Rge. 33 E, NMPM.
- (e) Extension of Cross-roads-Pennsylvanian Pool to include N/2 and SW/4 Sec. 20, Twp. 9 S, Rge. 36 E, NMPM.
- (f) Extension of Denton-Wolfcamp Pool in Lea County to include Sec. 23, Twp. 15 S, Rge. 37 E, NMPM.
- (g) Extension of Lovington-Abo Pool in Lea County to include Se/4 Sec. 35, Twp. 16 S, Rge. 36 E, NMPM.
- (h) Extension of Mescalero-Devonian Pool in Lea County to include NE/4 Sec. 27, Twp. 10 S, Rge. 32 E, N.MPM.

(i) Extension of Terry-Blinebry Pool in Lea County to include Lots 15 and 16, Se/4 Sec. 1, Twp. 21 S, Rge. 37 E, NMPM.

(j) Extension of Tulk-Wolfcamp Pool in Lea County to include N/2 Sec. 10, Twp. 15 S, Rge. 32 E, NMPM.

(k) Extension of North Shugart Pool in Eddy County, to include S/2 Sec. 14, Twp. 18 S, Rge. 31 E, NMPM.

(l) Extension of the Saunders Pool in Lea County to include NW/4 Sec. 4, Twp. 15 S, Rge. 33 E, NMPM.

(m) Extension of West Dollarhide-Queen Pool in Lea County to include S/2 Sec. 32, Twp. 24 S, Rge. 38 E, NMPM; and N/2 Sec. 5, Twp. 25 S, Rge. 38 E, NPMP.

TRANSCRIPT OF HEARING

(Notice of Publication read by Mr. Graham.)

S T A N L E Y J O H N S T A N L E Y,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. GRAHAM:

Q State your name for the record, please.

A Mr. Stanley John Stanley, oil and gas engineer for the Oil Conservation Commission, New Mexico.

Q In your capacity as engineer for the Commission, you made a study of the proposed new pools and proposed extensions to the existing pools as advertised in case No. 490?

A I have.

Q What are your recommendations?

A I recommend all pools be created and extended as advertised with the exception, however, of paragraph (l) and para-

graph (m) of case 490, which has reference to the extension of the Saunders Pool, Sanders Pool, in paragraph (l), and West Dollarhide Queen Pool in paragraph (m). It is recommended that the Sanders Pool be extended to include the East half of Section 33, Township 14 South, Range 33 East. In addition to the advertised extension of the Northwest quarter of Section 4, Township 15 South, Range 33 East. This exception is for the purpose of including Amerada Petroleum Corporation, Stevens No. 1 Unit B, which was completed after this case was advertised. In the exception of paragraph (m), case 490, which relates to the West Dollarhide Queen Pool, it is recommended that this pool be extended to include the South half of Section 32, Township 24 South, Range 38 East and all of Section 5, Township 25 South, Range 38 East. This exception is for the purpose of including Culvertson-Irwin Texas Penny No. 1, Unit K, which was completed after this case was advertised.

Q Mr. Stanley, for the record, will you please give the name, location and depth to the top perforation, or depth to the casing shoe of the discovery well in each of the proposed new pools.

A Case 490: (a) Designated pool name as Eidson—Pennsylvania, producing formation is the Pennsylvania discovery well, Skelly Oil Company. Texas Company R. No. 1, unit (a), Section 18, Township 16 South, Range 35 East, top to perforation, 10,705 feet. In case 490 (b), designated pool name Lovington-Wolfcamp Pool, discovery well, Shell Oil Company state CA No. 1, Unit O, Section 23, Township 16 South, Range 36 East, discovery date December 12, 1952, top perforation 10,148 feet. Case 490 (c),

designated pool name Glenn-Castile Pool, producing formation Castile discovery well, Bug Jones Drilling Company, Gates Federal Lease No. 1, Unit J, Section 29, Township 26 South, Range 27 East, discovery date July 28, 1952, top of perforation 876 feet.

Q Do you have certain exhibits to be introduced for the purpose of the record?

A Yes, sir. For the record, I would like to submit plats describing the creation of new pools and extensions of existing pools in support of my recommendation.

MR. MACEY: Does anyone have an objection to introduction of these exhibits? If not, they will be received. Any questions of the witness, any comments in the case? If not, the witness **is** excused.

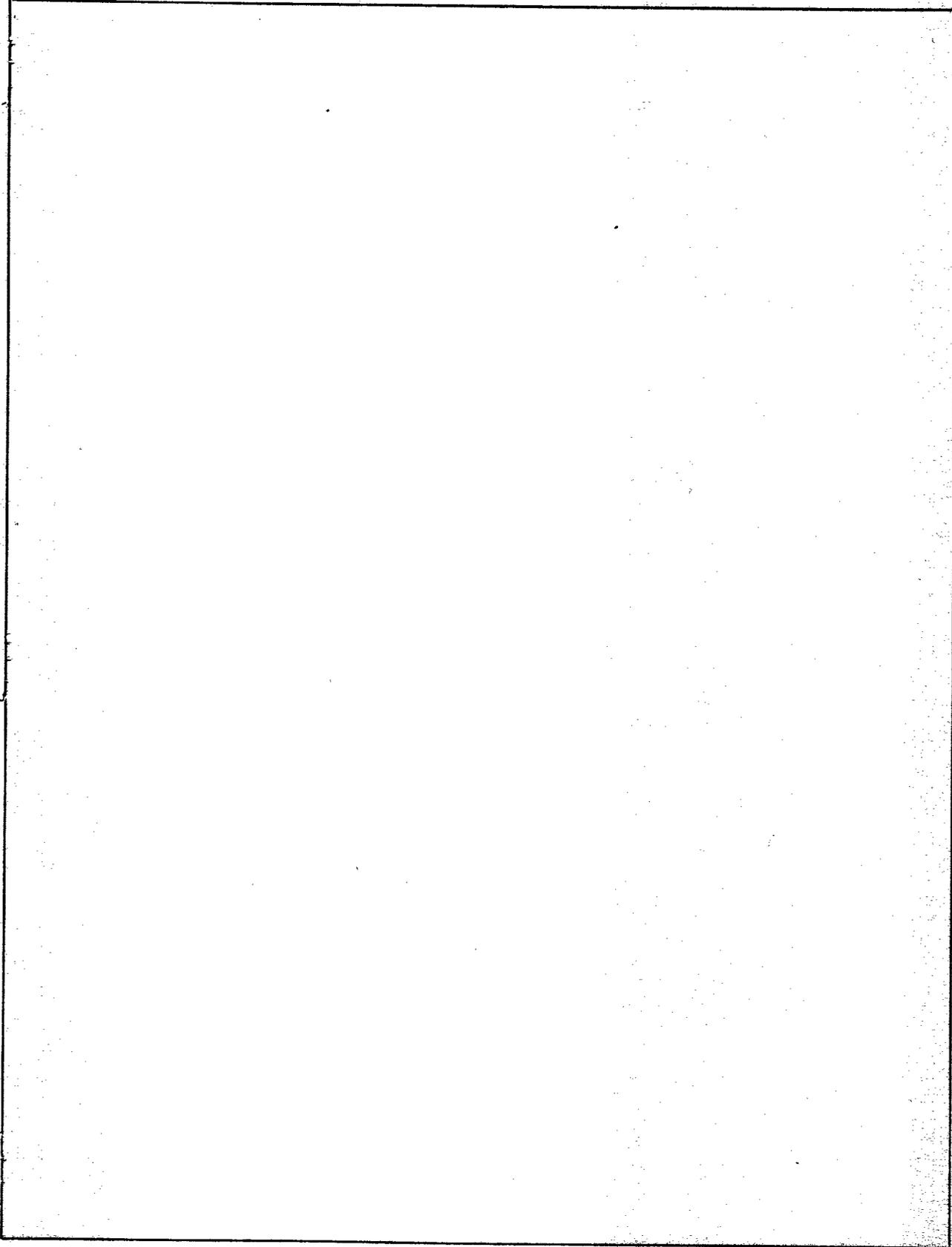
STATE OF NEW MEXICO)
) ss.
COUNTY OF BERNALILLO)

I HEREBY CERTIFY that the foregoing and attached transcript of hearing in case No. 490, before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on February 17, 1953, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico this 25th day of February, 1953.



REPORTER



**E. E. GREESON
ADA DEARNLEY
COURT REPORTERS
BOX 1303
PHONES 5-9422 AND 5-9546
ALBUQUERQUE, NEW MEXICO**