BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

TRANSCR	IPT	ION O	F HEARII	٧G

CASE NO. 305

August 21, 1951 (DATE)

BEFORE THE OIL CONSERVATION COMMISSION STATE OF NEW MEXICO

In re:

Sun Oil Company's application for approval of the Pinon Unit Area in Township 195- Ranges 16 and 17 E, NMPM, Chaves County, New Mexico.

Case No. 305

TRANSCRIPT OF HEARING

August 21, 1951

MR. MADOLE: I am Ross Madole of Hervey, Dow and Hinkle, Roswell, New Mexico, appearing for Sun Oil Company. I would like to state to the Commission that attached to the application for approval is the geological report and plat showing the geological feature involved which accompanied the request made to the Director of the United States Geological Survey for designation for said area as one suitable and proper for unitization and the Director has heretofore designated the said area as one suitable and proper for unitization. Also, attached to the unit agreement which was filed with said application is a map showing the area of the proposed unit agreement.

HANS WRINKLER,

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. MADOLE:

- Q Please state your name.
- A May name is Hans Wrinkler, geologist for Sun Oil Company.
- Q In the Roswell District?
- A Roswell District.
- Q Where did you attend school?
- A University of T_xas.
- Q What degrees did you receive?
- A B.A. Degree in 1929 and M.A. in 1929.
- Q In geology?
- A Yes.
- Q How long have you been employed by Sun Oil Company?

- A Approximately 18 years.
- Q Are you familiar with the geological report in the plat showing the geological feature involved?
- A Yes.
- Q Will you state to the Commission as to whether or not the unit agreement covers substantially all of the geological features involved and in the event of discovery of oil or gas that said unit agreement will afford effective contrel of the entire structure?
- A Yes. The included area covers the structure completely.
- Q Are you familiar with the unit agreement which has been filed for approval?
- A Yes.
- In said unit agreement the Sun Oil Company is designated as the unit operator is it not?
- A Yes.
- In said unit agreement it is proposed that a well will be drilled to a depth of 6,000 feet unless commercial production is obtained at a lesser depth, unless the basement is encountered is it not?
- A That is right.
- Q The well is to be drilled within 6 months of the effective date of the approval of the unit agreement?
- A Yes.
- Q This unit agreement is in substantially the form as unit agreements heretofore approved by the New Mexico Oil Conservation

Commission?

- A That is my understanding.
- Is it your belief that the operations carried on under the terms would promote the efficiency to the end that the maximum yauld will be obtained from the area?
- A Yes.
- Is it further your belief that the agreement will be in the interest of the conservation of oil and gas and the prevention of waste and contemplated by the oil Conservation status of the State of New Mexico?
- A Yes.
- Q7 Upon an order being entered by the Commission and after approval of the said unit agreement by the Commissioners of Public Lands and a file executed and approved copy of said agreement will be filed with the New Mexico Oil Conservation Commission, will it not?
- A Yes.
- Q This plat of the geological features involved in this application is based on surfage geology is it not?
- A Yes, plain table work.
- And the unit designated as shown by a map attached to the unit agreement is in Townships 19 South, Ranges 16 and 17 East? And Township 19 South, Range 17 East, NMPM, in Chaves county, New Mexico, is it not?
- A That is right.
- Q Will you state to the Commission the amount of federal

lands involved in the unit agreement?

A The federal lands are 6,533.91 acres; state lands, 160 acres and fee lands, 320 acres. Total of 7,033.91 acres, more or less.

MR. MADOLE: Any further questions?

MR. SPURRIER: You may be excused.

(Witness excused.)

MR. SPURREER: Meeting is adjourned.

STATE OF NEW MEXICO)
COUNTY OF BERNALILLO)

I HEREBY CERTIFY that the foregoing and attached transgript of hearing in Case No. 305, before the Oil Conservation Commission, taken on August 21, 1951, at Santa Fe, New Mexico, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this and day of October, 1951.

REPORTER