

*Entered November 16, 1973*  
*A.P.P.*

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. 5069  
Order No. R-4656

APPLICATION OF SUN OIL COMPANY  
FOR A DUAL COMPLETION, LEA  
COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on October 3, 1973, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 16th day of November, 1973, the Commission, a quorum being present, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

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 the applicant, Sun Oil Company, seeks authority to complete its Annie Christmas Well No. 1, located in Unit N of Section 1, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce gas from an undesignated Abo Gas Pool and oil from the Wantz-Granite Wash Pool through parallel strings of 2 3/8-inch tubing set in packers at approximately 4829 and 7254 feet, respectively.
- (3) Applicant contends that the gas production from the upper zone of the dual completion originates from an undesignated Abo Gas Pool.
- (4) That the evidence indicates that the upper zone of the subject well should more properly be considered to be within the vertical and horizontal limits of the Drinkard (Oil) Pool, as presently defined.
- (5) That applicant has failed to prove that the gas production is from a source of supply separate from the Wantz-Abo Pool or the Drinkard Pool.
- (6) That the completion of said well as a Drinkard and Wantz-Granite Wash dual completion including the mechanics of such proposed dual completion is feasible and in accord with good conservation practices.

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(7) That approval of said dual completion will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Sun Oil Company, is hereby authorized to complete its Annie Christmas Well No. 1, located in Unit N of Section 1, Township 22 South, Range 37 East, NMPM, Lea County, New Mexico, as a dual completion (conventional) to produce gas and oil from the Drinkard Pool and oil from the Wantz-Granite Wash Pool through parallel strings of 2 3/8-inch tubing set in packers at approximately 4829 feet and 7254 feet, respectively.

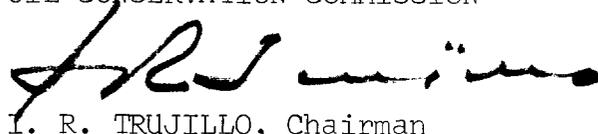
PROVIDED HOWEVER, that the applicant shall complete, operate and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

PROVIDED FURTHER, that the applicant shall take packer-leakage tests upon completion and annually thereafter during the Annual Gas-Oil Ratio Test Period for the Wantz-Granite Wash Pool.

(2) That jurisdiction of this cause is hereby retained for the entry of such further orders as the Commission may deem necessary.

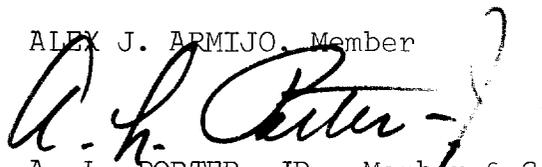
DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



I. R. TRUJILLO, Chairman

ALEX J. ARMIJO, Member



A. L. PORTER, JR., Member & Secretary

S E A L

jr/