

*Entered December 8, 1970  
R.S.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. 4468  
Order No. R-4075

APPLICATION OF CONTINENTAL OIL COMPANY  
FOR A DUAL COMPLETION AND WATER INJECTION,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on December 2, 1970,  
at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 8th day of December, 1970, 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, Continental Oil Company, seeks  
authority to dually complete its Langlie Jack Unit Well No. 16,  
located in Unit M of Section 21, Township 24 South, Range 37 East,  
NMPM, Lea County, New Mexico, in such a manner as to permit the  
production of gas from the Jalmat Gas Pool in the perforated  
interval from approximately 3000 feet to 3200 feet through 1 1/2-  
inch tubing, and to permit the injection of water for secondary  
recovery purposes into the Langlie-Mattix Pool in the open-hole  
interval from approximately 3269 feet to 3567 feet through a  
parallel string of 2 1/16-inch plastic-lined tubing, with separation  
of the zones by a packer set at approximately 3258 feet.

(4) That the mechanics of the proposed dual completion are  
feasible and in accord with good conservation practices.

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(5) That approval of the proposed dual completion will prevent the drilling of unnecessary wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Continental Oil Company, is hereby authorized to dually complete its Langlie Jack Unit Well No. 16, located in Unit M of Section 21, Township 24 South, Range 37 East, NMPM, Lea County, New Mexico, in such a manner as to permit the production of gas from the Jalmat Gas Pool in the perforated interval from approximately 3000 feet to 3200 feet through 1 1/2-inch tubing, and to permit the injection of water for secondary recovery purposes into the Langlie-Mattix Pool in the open-hole interval from approximately 3269 feet to 3567 feet through a parallel string of 2 1/16-inch plastic-lined tubing, with separation of the zones by a packer set at approximately 3258 feet.

(2) That the applicant shall submit monthly reports of its injection operations in accordance with Rules 704 and 1120 of the Commission Rules and Regulations.


(3) That jurisdiction of this cause is 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

  
DAVID F. CARGO, Chairman

  
ALEX J. ARMIJO, Member

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

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