

Entered October 22, 1968
A.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. 3869
Order No. R-3526

APPLICATION OF TEXACO INC.
FOR DOWN-HOLE COMMINGLING,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on September 25, 1968, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 22nd day of October, 1968, 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, Texaco Inc., is the owner and operator of the C. H. Lockhart Federal NCT-1 Well No. 3, located in Unit 0 of Section 18, Township 22 South, Range 38 East, NMPM, Lea County, New Mexico.

(3) That by Administrative Order DC-934-A, the subject well was authorized as a dual completion for the production of oil from the Paddock and Blinebry formations through parallel strings of tubing.

(4) That the subject well is presently producing approximately 10 barrels of oil per day by pump from the Paddock formation and 3 barrels of oil per day by pump from the Blinebry formation.

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(5) That the applicant proposes to remove the packer and one string of tubing from said well and to produce the low marginal production from the subject zones through a single string of tubing.

(6) That the proposed commingling may substantially extend the productive lives of the subject zones in the aforesaid well.

(7) That the reservoir characteristics of each of the two zones are such that underground waste would not be caused by the proposed commingling in the well-bore.

(8) That the proposed commingling may result in the recovery of additional oil from both of the subject pools, thereby preventing waste, and will not violate correlative rights.

(9) That production tests should be conducted, prior to commingling, to determine the production from each zone.

IT IS THEREFORE ORDERED:

(1) That the applicant, Texaco Inc., is hereby authorized to complete its C. H. Lockhart Federal NCT-1 Well No. 3, located in Unit O of Section 18, Township 22 South, Range 38 East, NMPM, Lea County, New Mexico, in such a manner as to produce oil from the Paddock Oil Pool through perforations from 5144 feet to 5174 feet and from the Blinebry Oil Pool through perforations from 5589 feet to 5677 feet, commingling the production from each of said zones in the well-bore;

PROVIDED HOWEVER, that the production from each zone shall be established and future production allocated to the Paddock and Blinebry zones of the subject well in the proportion that the production from each zone bears to the combined production from both zones until further order of the Commission;

PROVIDED FURTHER, that commingling in the well-bore shall continue only so long as the commingled production does not exceed the top unit allowable for either of the zones in the subject well.

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

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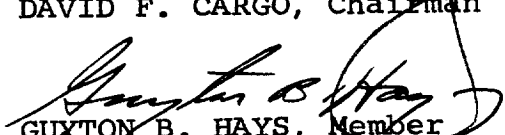
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DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION


DAVID F. CARGO, Chairman


GUYTON B. HAYS, Member


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

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