

Entered March 18, 1964
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. 2976
Order No. R-2656

APPLICATION OF MIDLAND PRODUCTION
CORPORATION FOR DIRECTIONAL DRILL-
ING, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on February 5, 1964, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 4th day of March, 1964, 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, Midland Production Corporation, is the owner of the Hill & Meeker Phillips Cryer Well No. 34-2, which has a surface location 2310 feet from the South line and 2310 feet from the West line of Section 34, Township 10 South, Range 36 East, NMPM, Dickinson-Devonian Pool, Lea County, New Mexico.

(3) That said well was drilled as a straight hole at the above location but encountered salt water in the Devonian formation.

(4) That there is reason to believe that the proposed bottom-hole location in the Devonian formation approximately 1000 feet north would be productive of oil from the Devonian formation.

(5) That applicant seeks permission to set a whipstock in said well at a depth of approximately 8500 feet and drill in a northerly direction to encounter the Devonian formation at a point underlying a standard location in the Dickinson-Devonian Pool approximately 1980 feet from the North line and 1980 feet from the West line of Section 34, Township 10 South, Range 36 East.

-2-

CASE No. 2976

Order No. R-2656

(6) That the directional drilling of the subject well in the above-described manner will not impair correlative rights and may result in the recovery of oil that would otherwise be unrecoverable, thereby preventing waste.

(7) That the applicant should be permitted to directionally drill, provided an accurate survey is made of the well bore in order to determine the true bottom-hole location of the well.

IT IS THEREFORE ORDERED:

(1) That the applicant, Midland Production Corporation, is hereby authorized to directionally drill its Hill & Meeker Phillips Cryer Well No. 34-2, which has a surface location 2310 feet from the South line and 2310 feet from the West line of Section 34, Township 10 South, Range 36 East, NMPM, Dickinson-Devonian Pool, Lea County, New Mexico, by setting a whipstock in said well at a depth of approximately 8500 feet and drilling to the Devonian formation no more than 200 feet from a point underlying a standard location 1980 feet from the North line and 1980 feet from the West line of said Section 34.


(2) That a continuous multi-shot directional survey should be made of the entire well bore with shot points not more than 100 feet apart; that the operator shall cause the surveying company to forward a copy of the survey report directly to the Santa Fe Office of the Commission, Box 2088, Santa Fe, New Mexico; and that the operator shall notify the Hobbs District Office of the Commission of the time said survey is to be commenced.

(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


JACK M. CAMPBELL, Chairman


E. S. WALKER, Member


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

S E A L

esr/