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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. 3225 Order No. R-2918

APPLICATION OF HAROLD L. RUNNELS FOR DIRECTIONAL DRILLING, LEA COUNTY, NEW MEXICO.

## ORDER OF THE COMMISSION

## BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on May 26, 1965, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this <u>8th</u> day of June, 1965, 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, Harold L. Runnels, seeks authority to re-enter and directionally drill his Millard Eidson B Well No. 3 which has a surface location 660 feet from the South line and 1980 feet from the East line of Section 26, Township 16 South, Range 35 East, NMPM, Shoebar Field, Lea County, New Mexico.

(3) That the subject well was projected to the Permo-Pennsylvanian formation; that junk was lost in the hole during drilling; and that said well cannot be completed in the Permo-Pennsylvanian formation by conventional drilling.

(4) That the applicant proposes to set a whipstock at approximately 6800 feet and directionally drill in a northnorthwesterly direction to bottom said well in the Permo-Pennsylvanian formation at a true vertical depth of approximately -2-CASE No. 3225 Order No. R-2918

10,400 feet, not nearer than 330 feet to the North and West lines of the NW/4 SE/4 of said Section 26.

(5) That approval of the subject application will prevent the drilling of unnecessary wells, prevent waste, and protect correlative rights, provided the NW/4 SE/4 of said Section 26 is dedicated to the well, and provided that the well is bottomed no nearer than 330 feet to the boundaries of the NW/4 SE/4 of said Section 26.

## IT IS THEREFORE ORDERED:

(1) That the applicant, Harold L. Runnels, is hereby authorized to set a whipstock at approximately 6800 feet in his Millard Eidson B Well No. 3 and directionally drill in a northnorthwesterly direction to bottom said well in the Permo-Pennsylvanian formation at a true vertical depth of approximately 10,400 feet in the NW/4 SE/4 of Section 26, Township 16 South, Range 35 East, NMPM, Shoebar Field, Lea County, New Mexico.

(2) That the subject well shall be bottomed no nearer than 330 feet to the boundaries of the NW/4 SE/4 of said Section 26.

(3) That the NW/4 SE/4 of said Section 26 shall be dedicated to the subject well.

(4) That a continuous multi-shot directional survey shall 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 Commission's Hobbs District Office of the date and time said survey is to commence.

(5) That Form C-105 shall be filed in accordance with Commission Rule 1105 and the operator shall indicate thereon true vertical depths in addition to measured depths.

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

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

> STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

111 JACK M. CAMPBELL, Chairman

. HAYS, Member Biter, K

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

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