

Entered November 15, 1981
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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE No. 7408
Order No. R-6821

APPLICATION OF DOYLE HARTMAN FOR
DIRECTIONAL DRILLING, A NON-STANDARD
PRORATION UNIT, AN UNORTHODOX LOCATION
AND SIMULTANEOUS DEDICATION, LEA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on November 4, 1981, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 13th day of November, 1981, the Division Director, 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 Division has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, Doyle Hartman, seeks authority to directionally drill his Justis Well No. 10, the surface location of which is 1940 feet from the North line and 120 feet from the West line of Section 20, Township 25 South, Range 37 East, in such a manner as to bottom said well in the Jalmat Gas Pool at an unorthodox location within 100 feet of a point 1989 feet from the North line and 440 feet from the East line of Section 19, Township 25 South, Range 37 East.

(3) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.

(4) That no offset operator objected to the proposed unorthodox location.

(5) That the applicant further proposes to simultaneously dedicate said well and the Bettis, Boyle and Stovall Justis Well

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No. 1 to an 80-acre non-standard proration unit comprising the E/2 NE/4 of said Section 19.

(6) That the applicant should be required to determine the subsurface location of the bottom of the hole by means of a continuous multi-shot directional survey conducted subsequent to said directional drilling, if said well is to be completed as a producing well.

(7) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

(8) That the application should be approved.

IT IS THEREFORE ORDERED:

(1) That the applicant, Doyle Hartman, is hereby authorized to directionally drill his Justis Well No. 10, the surface location of which is 1940 feet from the North line and 120 feet from the West line of Section 20, Township 25 South, Range 37 East, in such a manner as to bottom said well in the Jalmat Gas Pool at an unorthodox location within 100 feet of a point 1989 feet from the North line and 440 feet from the East line of Section 19, Township 25 South, Range 37 East.

(2) That approval is hereby given to simultaneously dedicate said well and the Pettis, Boyle and Stovall Justis Well No. 1 to an 80-acre non-standard proration unit comprising the E/2 NE/4 of said Section 19.

PROVIDED HOWEVER, that subsequent to the above described directional drilling, should said well be a producer, a continuous multi-shot directional survey shall be made of the wellbore from total depth to the kick-off point 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 Division, P. O. Box 2088, Santa Fe, New Mexico, and that the operator shall notify the Division's Hobbs District Office of the date and time said survey is to be commenced.

(3) That Form C-105 shall be filed in accordance with Division Rule 1105 and the operator shall indicate thereon true vertical depth in addition to measured depths, and the bottom hole location of the well.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMFY,
Director

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