Entered September 24, 1981

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. 7332 Order No. R-6776

APPLICATION OF BASS ENTERPRISES PRODUCTION COMPANY FOR DIRECTIONAL DRILLING AND POSSIBLE UNORTHODOX LOCATION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on August 26, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 24th day of September, 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, Bass Enterprises Production Company, (operator for Perry R. Bass), seeks authority to directionally drill its James Ranch Well No. 13, from a surface location 660 feet from the South line and 1340 feet from the East line of Section 36, Township 22 South, Range 30 East, in such a manner as to penetrate the various pays in the Pennsylvanian formation at various distances from the outer boundary of the proposed proration unit, being the S/2 of Section 31, Township 22 South, Range 31 East, but in no event closer than an unorthodox location 660 feet from the outer boundary of said unit.
- (3) 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.
- (4) That the unorthodox location and directional drilling is necessary to permit the applicant to drill and develop acreage within the WIPP site.
 - (5) That the application should be approved.

IT IS THEREFORE ORDERED:

(1) That the applicant, Bass Enterprises Production Company, is hereby authorized to directionally drill its James Ranch Well No. 13 from a surface location 660 feet from the South line and 1340 feet from the East line of Section 36, Township 22 South, Range 30 East,

Case No. 7332 Order No. R-6776

in such a manner as to penetrate and produce any of the various pays in the Pennsylvanian formation at various distances from the outer boundary of the proposed proration unit, being the S/2 of Section 31, Township 22 South, Range 31 East, but in no event closer than an unorthodox location 660 feet from the outer boundary of said unit.

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 Artesia District Office of the date and time said survey is to be commenced.

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

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

STATE OF NEW MEXICO

ONL CONSERVATION DIVISION

Joe D. Ramey,

Director