Entered april 14, 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. 7212 Order No. R-6651

APPLICATION OF BASS ENTERPRISES PRODUCTION CO. FOR A DUAL COMPLETION, EDDY COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 o'clock a.m. on April 8, 1981, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 14th day of April, 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 Co., is the operating agent for Perry R. Bass.
- (3) That the applicant seeks authority to complete the Perry R. Bass Poker Lake Unit Well No. 50, located in Unit B of Section 4, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Atoka and Wolfcamp formations through the tubing and casing-tubing annulus, respectively, or through parallel strings of tubing.
- (4) That prior to dually completing said well, the applicant should test the Wolfcamp zone for a period sufficient to determine its productive potential for both gas and liquids.
- (5) That the applicant should supply all of the Wolfcamp zone productivity test data to the supervisor of the Division's district office at Hobbs.

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- (6) That based upon the forementioned Wolfcamp zone test data, said supervisor should determine whether tubing should be required for Wolfcamp production.
- (7) That the mechanics of the proposed dual completion as provided above are feasible and in accord with good conservation practices.
- (8) That approval of the subject application will prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That the applicant, Bass Enterprises Production Co., is hereby authorized to complete the Perry R. Bass Poker Lake Unit Well No. 50, located in Unit B of Section 4, Township 25 South, Range 31 East, NMPM, Eddy County, New Mexico, as a dual completion (conventional) to produce gas from the Atoka and Wolfcamp formations through the tubing and casing-tubing annulus, respectively, or through parallel strings of tubing, with separation of the zones to be achieved by means of a packer set at approximately 13,900 feet.

PROVIDED HOWEVER, that the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Division Rules and Regulations insofar as said rule is not inconsistent with this order;

PROVIDED FURTHER, that the applicant shall take packer leakage tests upon completion and annually thereafter during the Annual Shut-In Pressure Test Period for gas wells in Southeast New Mexico.

IT IS FURTHER ORDERED:

- (1) That prior to dually completing said well, the applicant shall test the Wolfcamp zone for a period sufficient to determine its productive potential for both gas and liquids.
- (2) That the applicant shall supply all of the Wolfcamp zone productivity test data to the supervisor of the Division's district office at Hobbs.
- (3) That based upon the forementioned Wolfcamp zone test data, said supervisor shall determine whether tubing shall be required for Wolfcamp production.

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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.

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

STATE OF NEW MEXICO
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JOE D. RAMEY Director

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