Entered June 12, 1939 Jack

## 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. 6538 Order No. R-6027

APPLICATION OF BEDFORD, INC. FOR APPROVAL OF INFILL DRILLING, SAN JUAN COUNTY, NEW MEXICO.

### ORDER OF THE DIVISION

### BY THE DIVISION:

This cause came on for hearing at 9 a.m. on May 9, 1979, at Santa Fe, New Mexico, before Examiner Daniel S. Nutter.

NOW, on this 12th day of June, 1979, 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, Bedford, Inc., seeks a waiver of existing well spacing requirements and a finding that the drilling of its Ram Well No. 1-A located in Unit G of Section 8, Township 26 North, Range 12 West, WAW Fruitland-Pictured Cliffs Pool, San Juan County, New Mexico, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

(3) That the standard spacing unit in the WAW Fruitland-Pictured Cliffs Pool is 160 acres.

(4) That Bedford, Inc. is the operator of a standard 160acre proration unit consisting of the NE/4 of said Section 8 in the WAW Fruitland-Pictured Cliffs Pool.

(5) That said 160-acre proration unit is dedicated to applicant's Ram Well No. 1 located in Unit A of said Section 8.

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(6) That said Ram Well No. 1 is productive from the Fruitland zone of the WAW Fruitland-Pictured Cliffs Pool but is non-productive from the Pictured Cliffs zone of said pool.

(7) That the applicant proposes to complete its Ram Well No. 1-A in the Pictured Cliffs zone of the WAW Fruitland-Pictured Cliffs Pool.

(8) That the evidence indicates that if the drilling and completion of applicant's said Ram Well No. 1-A in the Pictured Cliffs zone of said pool is successful, said Ram Well No. 1-A should recover additional gas from applicant's acreage which would not otherwise be recovered from the proration unit.

(9) That such additional recovery from the non-standard proration unit will result in such unit being more efficiently and economically drained.

(10) That said Ram Well No. 1-A is to be drilled as an "infill" well on the existing 160-acre proration unit.

(11) That in order to permit the drainage of a portion of the reservoir covered by said 160-acre proration unit which cannot be effectively and efficiently drained by the existing well thereon, the subject application for infill drilling should be approved as an exception to the standard well spacing requirements for said WAW Fruitland-Pictured Cliffs Pool.

# IT IS THEREFORE ORDERED:

(1) That the applicant, Bedford, Inc., is hereby authorized to drill its Ram Well No. 1-A to be located in Unit G of Section 8, Township 26 North, Range 12 West, as an infill well on an existing 160-acre proration unit being the NE/4 of said Section 8, WAW Fruitland-Pictured Cliffs Pool, San Juan County, New Mexico. The authorization for infill drilling granted by this order is an exception to applicable well spacing requirements and is necessary to permit the drainage of a portion of the reservoir covered by the existing 160-acre proration unit which cannot efficiently and economically be drained by any existing well thereon.

(2) That jurisdiction of this cause is retained for the entry of such further orders as the Division 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 DIVISION

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JOE D. RAMEY Director , ; ;

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