

*Santa Fe Forest Land/Rio Puerco  
BLM District*

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March 9, 1992

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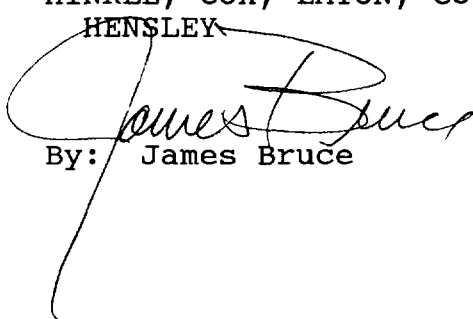
Florene Davidson  
Oil Conservation Division  
State Land Office Building  
310 Old Santa Fe Trail  
Room 206  
Santa Fe, New Mexico 87501

Dear Florene:

Enclosed for filing is an application by Bright & Company for horizontal drilling. Please set this matter for the April 2nd Examiner hearing.

Very truly yours,

HINKLE, COX, EATON, COFFIELD &  
HENSLEY

By:  James Bruce

JB:le  
Enclosure

RECEIVED

MAP 0 1 10457

OIL CONSERVATION DIVISION

10457

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

APPLICATION OF BRIGHT & COMPANY  
FOR A HORIZONTAL DIRECTIONAL  
DRILLING PILOT PROJECT, AND SPECIAL  
OPERATING RULES THEREFOR INCLUDING  
AN INCREASED GAS:OIL RATIO, SANDOVAL  
COUNTY, NEW MEXICO.

No. 10459  
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APPLICATION

OIL CONSERVATION DIVISION

Bright & Company hereby applies for approval of a horizontal directional drilling pilot project, and additional relief, for a well to be drilled in the Rio Puerco-Mancos Oil Pool, and in support thereof, states:

1. Applicant is a working interest owner in, and has the right to drill a well in, the W $\frac{1}{2}$  of Section 35, Township 21 North, Range 2 West, N.M.P.M., Sandoval County, New Mexico.

2. Applicant proposes to drill its Cuba Nela Unit No. 1 Well at a surface location 1000 feet from the West line and 730 feet from the South line of the Section, in the following unconventional manner:

Drill vertically to a depth of approximately 4000 feet, kick off from vertical and commence a medium radius curve in a north-northwest direction building angle to approximately 88 degrees, drilling horizontally a distance of approximately 3000 feet, and bottoming said wellbore at a location approximately 660 feet from the West line and 1250 feet from the North line of the Section. The true vertical depth of the end of the wellbore will be at a depth of approximately 4100 feet.

3. The W $\frac{1}{2}$  of the Section shall be dedicated to the well.

4. Applicant further requests that special operating provisions be established for the project area, including the designation of a prescribed area limiting the horizontal extent of the wellbore such that it can be no closer than 660 feet from the outer boundary of the proration unit, and a special gas:oil ratio for the well of 1000:1.

5. The surface location is unorthodox because it is too close to a quarter-quarter section line. Therefore, Applicant requests approval of the unorthodox surface location.

6. The granting of this application is in the interests of conservation, the prevention of waste, and the protection of correlative rights.

WHEREFORE, Applicant requests that the Division grant the relief requested above.

DATED:

March 9, 1992.

Respectfully submitted,

HINKLE, COX, EATON, COFFIELD &  
HENSLEY

By James Bruce

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