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## By Hand-Delivery

William J. LeMay, Director Oil Conservation Division New Mexico Department of Energy, Minerals and Natural Resources State Land Office Building Santa Fe, New Mexico 87503



Case 16816

Re: Application of Collins & Ware, Inc. for a high angle/horizontal directional drilling pilot project and special operating rules, Lea County, New Mexico.

Dear Mr. LeMay:

Enclosed in triplicate is an application of Collins & Ware, Inc. in the above-referenced matter as well as a draft of a legal advertisement for this case. Collins & Ware, Inc. respectfully requests that this case be placed on the docket for the September 9, 1993, Examiner hearings.

Very truly yours,

William F. Carr

WFC:rw enclosures

cc: Jim Orseth

#### BEFORE THE

#### OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES

IN THE MATTER OF THE APPLICATION In OF COLLINS & WARE, INC. FOR A HIGH ANGLE/HORIZONTAL DIRECTIONAL DRILLING PILOT PROJECT AND SPECIAL COMSERVATION DEVICE OPERATING RULES THEREFORE, LEA COUNTY, NEW MEXICO

CASE NO. 10816

### <u>APPLICATION</u>

COLLINS & WARE, INC., through its undersigned attorneys, hereby makes application for approval of a high angle/horizontal directional drilling pilot project and special operating rules and in support thereof states:

- 1. Applicant is the operator of the Devonian formation, Denton-Devonian Pool, underlying the NW/4 NW/4 of Section 36, Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico.
- 2. Applicant proposes to re-enter and horizontally drill its Polaris-Pope No. 6 Well from an orthodox surface location 660 feet from the North line and 330 feet from the West line of Section 36 by re-entering the wellbore, plugging back the well and then directionally drilling in a southeasterly direction to reach the Devonian formation at a depth of approximately 12131 feet and then drilling horizontally until approximately 700 feet of lateral distance is attained.
- 3. The project area for the proposed horizontal well will be a standard oil proration unit comprised of the NW/4 NW4 of Section 36.

4. Applicant seeks the adoption of special operating provisions and rules within the project area including the designation of a target window for the horizontal portion of the wellbore from 660 feet to 1320 feet from the North line and from 330 feet 1320 feet from the West line of Section 36 thereby requiring the horizontal portion of the wellbore be set back at least 330 feet from the outer boundary of the standard unit.

5. Granting this application will be in the best interest of conservation, the prevention of waste and the protection of correlative rights.

WHEREFORE, Applicant requests that this application be set for hearing before a duly appointed Examiner of the Oil Conservation Division on September 9, 1993, and, after notice and hearing as required by law, the Division enter its Order granting this application.

Respectfully submitted,

CAMPBELL, CARR, BERGE & SHERIDAN, P.A.

WILLIAM R CARR

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ATTORNEYS FOR COLLINS & WARE, INC.

CASE 10814

\_: Application of Collins & Ware, Inc. for a high angle/horizontal directional drilling pilot project and special operating rules therefore, Lea County, New Mexico. Applicant in the above-styled cause, seeks to initiate a horizontal drilling project in the Devonian formation, Denton-Devonian Pool underlying the NW/4 NW/4 of Section 36, Township 14 South, Range 37 East, N.M.P.M., Lea County, New Mexico. Applicant proposes to re-enter its Polaris Pope Well No. 6 which is at an orthodox surface location 660 feet from the North line and 330 feet from the West line (Unit D) of said Section 36, kick-off from vertical in a southeasterly direction commencing to build angle at an appropriate rate to vertically and horizontally traverse the proposed producing area. Applicant further seeks the adoption of special operating provisions and rules within the project area including the designation of a target window such that the horizontal or producing portion of the wellbore shall be no closer than 330 feet to any boundary of the proration unit, and for a special project allowable. Said project is located approximately \_\_\_\_\_ miles \_\_\_\_ of \_

\_\_\_\_\_, New Mexico.