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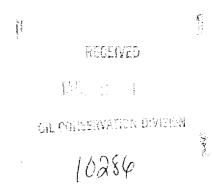
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March 26, 1991

## **HAND-DELIVERED**

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



Re:

In the Matter of the Application of American Hunter Exploration, Ltd. for Horizontal Drilling and an Unorthodox Well Location, Rio Arriba County, New Mexico

Dear Mr. LeMay:

Enclosed in triplicate is the Application of American Hunter Exploration, Ltd. in the above-referenced case. American Hunter Exploration, Ltd. respectfully requests that this matter be placed on the docket for the April 18, 1991 Examiner hearings.

Very truly yours,

WILLIAM F. CARR

WFC:mlh Enclosures

cc w/enc.:

Mr. Jeff Kirn

Mr. Jim Lister

American Hunter Exploration, Ltd.

410 Seventeenth Street

**Suite 1220** 

Denver, Colorado 80202

#### BEFORE THE

#### OIL CONSERVATION DIVISION

DEPARTMENT OF ENERGY, MINERALS AND NATURAL RESOURCES

MAR 2 6 1591

IN THE MATTER OF THE APPLICATION OF AMERICAN HUNTER EXPLORATION, LTD. FOR HORIZONTAL DRILLING AND AN UNORTHODOX WELL LOCATION, RIO ARRIBA COUNTY, NEW MEXICO.

OIL CONSERVATION DIVISION

CASE NO. 10284

### **APPLICATION**

COMES NOW AMERICAN HUNTER EXPLORATION, LTD., through its undersigned attorneys, and hereby makes application to horizontally drill its Jicarilla 4A Well No. 1, and for an unorthodox well location, and in support thereof states:

1. Applicant is the operator of the Gallup formation, West Puerto Chiquito-Mancos Oil Pool, underlying Section 4, Township 27 North, Range 1 West, N.M.P.M., Rio Arriba County, New Mexico, and proposes to horizontally drill its Jicarilla 4A Well No. 1 from an unorthodox surface location of 330 feet from the North and East lines of Section 4 by initially drilling a vertical pilot hole to a total depth of approximately 7,100 feet. The vertical hole will then be plugged back to approximately 500 feet above the Niobrara member of the Gallup formation. The well will then be directionally drilled along a westerly azimuth to reach a deviation of approximately 80 plus degrees at the top of the Niobrara member (approximately 6,835 feet TVD), and then continue drilling a high angle hole until approximately 2,000 feet of lateral distance is attained.

2. The wellbore will be located at a setback from the outer boundary of Section 4 of at least 330 feet and will be within a target area from 330 feet to 1,830 feet to the North line and from 330 feet to 2,830 feet from the East line of Section 4.

3. Applicant also seeks an exception to the well location requirements of the Special Pool Rules for the West Puerto Chiquito-Mancos Oil Pool for the Jicarilla 4A Well No. 1.

4. 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 April 18, 1991, and, after notice and hearing as required by law, the Division enter its Order granting this application.

Respectfully submitted,

CAMPBELL & BLACK, P.A.

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ATTORNEYS FOR AMERICAN HUNTER EXPLORATION, INC.