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November 14, 1988

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OIL CONSERVATION ETHISION

Care 9555

Mr. William J. LeMay New Mexico Oil Conservation Division 310 Old Santa Fe Trail Room 206 Santa Fe, New Mexico 87504

(fur Sheeden, for

Dear Mr. LeMay:

Enclosed are an original and two copies of an Application by Charles B. Gillespie, Jr. for directional drilling and an unorthodox subsurface location. Please set this matter for hearing on December 7, 1988.

Thank you.

Very truly yours,

JAMES BRUCE

JB:le

Enclosures

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION



APPLICATION OF CHARLES B. GILLESPIE, JR. FOR APPROVAL OF DIRECTIONAL DRILLING AND AN UNORTHODOX SUBSURFACE LOCATION, LEA COUNTY, NEW MEXICO.

Case No. 9555

APPLICATION

CHARLES B. GILLESPIE, JR. hereby applies to the New Mexico Oil Conservation Division for approval of directional drilling and an unorthodox subsurface location in the Humble City Strawn Oil Pool, and in support thereof would show:

- 1. Applicant is the operator of the Shipp No. 1 Well, located in the W\(\frac{1}{2}\)NE\(\frac{1}{2}\) of Section 11, Township 17 South, Range 37 East, N.M.P.M., Lea County, New Mexico.
- 2. Applicant, with the consent of all working interest owners, drilled the Shipp No. 1 Well to a depth of 11,880 feet, with a $W_2^1NE_4^1$ Section 11 proration unit, at a surface location 550 feet from the North line and 2,310 feet from the East line of Section 11.
- 3. Applicant proposes to plug back its Shipp No. 1 Well to approximately 8,500 feet, at which point Applicant will commence directionally drilling the subject well to penetrate the top of the Strawn Formation at a true vertical depth of approximately 11,450 feet, to be within a 75 foot radius of an unorthodox subsurface target which will be 990 feet from the North line and 2,310 feet from the East line of Section 11.

4. Applicant proposes that the proration and spacing unit for the subject well will remain as the W½NE $\frac{1}{4}$ of Section 11.

5. Applicant's well will be an attempt to obtain production from the Humble City Strawn Oil Pool, and requires an exception to the pool rules which require wells to be located within 150 feet of the center of a quarter-quarter section.

6. In accordance with Division Rule 111, Applicant seeks approval to directionally drill the subject well based upon geologic and economic reasons.

7. Notice is being provided to all parties listed on Exhibit A attached hereto.

8. Applicant requests that this application be set for hearing on December 7, 1988.

HINKLE, COX, EATON, COFFIELD & HENSLEY

James Bruce

500 Marquette, N.W.

Suite 740

Albuquerque, New Mexico 87102

(505) 768-1500

Attorneys for Applicant

EXHIBIT A

Shipp No. 1 - RE-ENTRY OFFSET OPERATORS W/2 NE/4 Section 11-17S-37E, Lea County, New Mexico

Amerind Oil Company 500 Wilco Building Midland, Texas 79701 Attn: Robert C. Leibrock

Bechtel Energy Partners, Ltd. 5400 Westheimer Court, Ste. 570 Houston, Texas 77056 Attn: Karen Franklin

Bill Seltzer 507 Petroleum Building Midland, Texas 79701

Chevron U.S.A. Inc. P. O. Box 1150 Midland, Texas 79702 Attn: Mickey Cohlmia

Conoco Inc.
P. O. Box 460
Hobbs, New Mexico 88240
Attn: Jim McGhee

Mesa Operating Limited Partnership P. O. Box 2009 Amarillo, Texas 79189 Attn: Larry Hemmingway

Pennzoil Company P. O. Box 2967 Houston, Texas 77252-2967 Attn: Greg Davis

Texaco, Inc.
P. O. Box 3109
Midland, Texas 79702
Attn: Curtis Smith