

BEFORE THE NEW MEXICO OIL CONSERVATION DIVISION

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MAR 9 2004

APPLICATION OF MEWBOURNE OIL
COMPANY FOR POOL EXPANSION AND
SPECIAL POOL RULES FOR THE
QUERECHO PLAINS-STRAWN POOL,
LEA COUNTY, NEW MEXICO.

Oil Conservation Division
1220 S. St. Francis Drive
Santa Fe, NM 87505 / 3242
Case NO.

APPLICATION

Mewbourne Oil Company applies for an order expanding the horizontal limits of the Querecho Plains-Strawn Pool, and instituting special rules and regulations therefor, in Township 18 South, Range 32 East, N.M.P.M., Lea County, New Mexico, and in support thereof, states:

1. Applicant is the operator of the Strawn formation underlying the SE $\frac{1}{4}$ of Section 22, Township 18 South, Range 32 East, N.M.P.M., which is in the Undesignated Querecho Plains-Strawn Pool.

2. The Querecho Plains-Strawn Pool was created by Commission Order No. R-982, dated April 23, 1957, and currently encompasses the SW $\frac{1}{4}$ of Section 15 and W $\frac{1}{2}$ of Section 22, Township 18 South, Range 32 East, N.M.P.M.

3. Applicant requests that the Querecho Plains-Strawn Pool be expanded to include the SE $\frac{1}{4}$ of Section 22.

4. Applicant further requests that special pool rules be instituted for the Querecho Plains-Strawn Pool, providing for:

- (a) 80 acre spacing;
- (b) a special depth bracket allowable of 720 barrels of oil per day;
- (c) orthodox well locations no closer than 330 feet to a quarter-quarter section line or subdivision inner boundary;

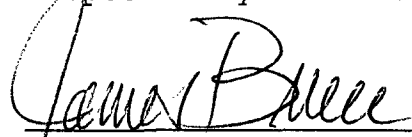
(d) a gas oil ratio of 4000 cubic feet of gas for each barrel of oil produced; and

(e) all other rules to comply with statewide rules.

5. 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, after notice and hearing, the relief requested above be granted.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "James Bruce", is written over a horizontal line.

James Bruce
Post Office Box 1056
Santa Fe, New Mexico 87504
(505) 982-2043

Attorney for Mewbourne Oil
Company

PROPOSED ADVERTISEMENT

Case 13242: Application of Mewbourne Oil Company for pool expansion and special pool rules for the Querecho Plains-Strawn Pool, Lea County, New Mexico. Applicant seeks an order expanding the horizontal boundaries of the Querecho Plains-Strawn Pool, which currently covers the SW $\frac{1}{4}$ of Section 15 and W $\frac{1}{2}$ of Section 22, Township 18 South, Range 32 East, NMPM, to include the SE $\frac{1}{4}$ of Section 22 in said township and range, and instituting special pools rules therefor, including provisions for 80-acre spacing, a special depth bracket allowable of 720 barrels of oil per day, special well location requirements, and a gas:oil ratio of 4000 cubic feet of gas for each barrel of oil produced. The pool is centered approximately 8 $\frac{1}{2}$ miles south of Maljamar, New Mexico.

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