STATE OF NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS OIL CONSERVATION DIVISION

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AUG 6 1985

APPLICATION OF H.L. BROWN, JR., FOR A GOR LIMITATION DETERMINATION, LEA COUNTY, NEW MEXICO OIL CONSERVATION DIVISION

No. 8683

APPLICATION

Applicant states:

- 1. That applicant operates the State UTP No. 3 well in Section 16, Township 15 South, Range 32 East, NMPM Lea County, New Mexico in the Feather Morrow Pool.
- 2. That the Feather Morrow Pool is currently operated upon a GOR limitation in accordance with Rule 506(a) of the Division's Rules and Regulations because no other GOR limitation has been established for the pool.
- 3. That wells in the Feather Morrow Pool have consistently produced and are capable of producing, without waste, at GOR's greater than 2000:1 as set by Rule 506(a).
- 4. That from first production, applicant's and other wells have been capable of production, without waste, in excess of the 2000:1 GOR limitation imposed by Rule 506(a).
- 5. That a GOR limitation of 10000:1 should be adopted for the Feather Morrow Pool retroactive to the date of establishment of the pool.
- 6. That approval of this application would be in the best interests of oil and gas conservation.

WHEREFORE, this applicant requests that this application be set for hearing at the next available hearing of the Division; that this application be approved; and for such further and proper relief as the Division deems necessary.

Respectfully submitted,

PADILLA & SNYDER

ERNEST L. PADILLA

ATTORNEY FOR APPLICANT

200 W. MARCY STREET, SUITE 212

POST OFFICE BOX 2523

SANTA FE, NEW MEXICO 87501

(505) 988-7577