

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO

Case 7966

IN THE Matter of the Application of  
Jerome P. McHugh for Downhole  
Commingling of the Mother Lode #1 Well  
in San Juan County, New Mexico

APPLICATION

Pursuant to Rule 303 C of the Rules and Regulations of the State of New Mexico Oil Conservation Division, The Applicant, Jerome P. McHugh, by and through its attorney, Tommy Roberts, hereby submits its application for approval of downhole commingling in the well bore of the Mother Lode #1 Well in Rio Arriba County, New Mexico.

The Applicant further states:

1. The Operator of the Mother Lode #1 Well will be the Applicant, Jerome P. McHugh, whose address is P.O. Box 208, Farmington, NM 87499.

2. The Mother Lode #1 Well is situated on a fee lease at the following legal location:

Township 24 North, Range 2 West, NMPM  
Section 3: Unit Letter H  
1730' FNL and 860' FEL  
Rio Arriba County, New Mexico

3. The following proration units are applicable to the oil/gas pools which are the subject of this application:

Township 24 North, Range 2 West, NMPM  
Section 3: SE/4 NE/4 (Undesignated Gallup)  
Section 3: E/2 (Basin Dakota)

4. The Mother Lode #1 Well is not currently dually completed in the Undesignated Gallup Pool and the Basin Dakota Pool.

5. The Mother Lode #1 Well is capable of only low marginal production from the Undesignated Gallup Pool, and is capable of only low marginal production from the Basin Dakota Pool.

6. The ownership of the above mentioned Pools is not common.

7. The proposed commingling from the above Pools will result in recovery of additional hydrocarbons, the prevention of waste and the protection of correlative rights.

8. All operators of leases offsetting the dedicated acreage for this well, the Bureau of Land Management and the Supervisor of the District III Office of the New Mexico Oil Conservation Division have been mailed a copy of this Application.

WHEREFORE, the Applicant requests this Application be set for hearing on September 28, 1983, and that after said hearing the New Mexico Oil Conservation Division grant this Application by giving approval to the downhole commingling of the Mother Lode #1 Well in Rio Arriba County, New Mexico.

Respectfully submitted,

A handwritten signature in cursive script that reads "Tommy Roberts". The signature is written in dark ink and is positioned above a horizontal line.

Tommy Roberts  
Attorney for Applicant  
P.O. Box 208  
Farmington, NM 87499

MOTHER LODE #1 WELL

Application For Approval of Downhole Commingling  
Jerome P. McHugh

OFFSET LEASES AND OPERATORS

1. FEE LEASE

Township 25 North, Range 2 West, NMPM  
Section 34: S/2  
Rio Arriba County, New Mexico

OPERATOR: Jerome P. McHugh (75%)  
650 S. Cherry St., #1225  
Denver, CO 80222

E.A. Phillips (25%)  
1200 Philtower Bldg.  
Tulsa, OK 74103

2. USA NM 01385

Township 25 North, Range 2 West, NMPM  
Section 35: NW/4 SW/4  
Rio Arriba County, New Mexico

OPERATOR: El Paso Natural Gas Company (75%)  
P.O. Box 1492  
El Paso, TX 79978

Dugan Production Corp. (25%)  
P.O. Box 208  
Farmington, NM 87499

3. FEE LEASE

Township 25 North, Range 2 West, NMPM  
Section 35: NE/4 SW/4  
Rio Arriba County, New Mexico

OPERATOR: Southland Royalty Company (93%)  
801 Cherry Str.  
Ft. Worth, TX 76102

Jerome P. McHugh (7%)

4. USA SF 081296

Township 25 North, Range 2 West, NMPM  
Section 35: S/2 SW/4  
Rio Arriba County, New Mexico

OPERATOR: El Paso Natural Gas Company

5. FEE LEASE

Township 24 North, Range 2 West, NMPM  
Section 2: NW/4  
Rio Arriba County, New Mexico

OPERATOR: Jerome P. McHugh

6. FEE LEASE

Township 24 North, Range 2 West, NMPM  
Section 2: SW/4  
Section 3: SE/4 NW/4, E/2 SW/4  
Section 10: S/2 NW/4  
Rio Arriba County, New Mexico

OPERATOR: Jerome P. McHugh (50%)

Kenai Oil and Gas Inc. (50%)  
One Barclay Plaza  
1675 Larimer Str., Suite 500  
Denver, CO 80202

OFFSET LEASES AND OPERATORS (Cont'd)

7. USA NM 40635  
Township 24 North, Range 2 West, NMPM  
Section 11: NW/4  
Rio Arriba County, New Mexico
- OPERATOR: Amoco Production Company  
Amoco Bldg.  
17th and Broadway  
Denver, CO 80202
8. USA NM 40634  
Township 24 North, Range 2 West, NMPM  
Section 10: NE/4  
Rio Arriba County, New Mexico
- OPERATOR: Amoco Production Company
9. USA SF 078907  
Township 24 North, Range 2 West, NMPM  
Section 3: W/2 W/2  
Section 10: N/2 NW/4  
Rio Arriba County, New Mexico
- OPERATOR: Tenneco Oil Company (33 1/3%)  
P.O. Box 3249  
Englewood, CO 80155
- Conoco, Inc. (33 1/3%)  
P.O. Box 1267  
Ponca City, OK 74601
- Mobil Producing TX and NM (33 1/3%)  
Nine Greenway Plaza East #2700  
Houston, TX 77046
10. USA NM 23033  
Township 24 North, Range 2 West, NMPM  
Section 3: NE/4 NW/4  
Rio Arriba County, New Mexico
- OPERATOR: Jerome P. McHugh