## KELLAHIN AND KELLAHIN

#### ATTORNEYS AT LAW

EL PATIO BUILDING

117 NORTH GUADALUPE

POST OFFICE BOX 2265

SANTA FE, NEW MEXICO 87504-2265

TELEPHONE (505) 982-4285 TELEFAX (505) 982-2047

RECOGNIZED SPECIALIST IN THE AREA OF NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED 1991)

\*NEW MEXICO BOARD OF LEGAL SPECIALIZATION

W. THOMAS KELLAHIN\*

June 27, 1994

# **HAND DELIVERED**

JM 28 20

Mr. Michael E. Stogner Chief Hearing Examiner Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87501

11040

Re: Application of Maralo, Inc. for the Creation of a New Pool for production from the Bone Springs Formation including the Classification of Said Pool as an Associated Pool with the Adoption of Special Pool Rules, Eddy County, New Mexico.

Dear Mr. Stogner:

On behalf of Maralo Inc., please find enclosed our referenced application which we request be set for hearing on the next available Examiner's docket now scheduled for July 21, 1994.

By copy of this letter and application, sent regular mail, we are notifying all interested parties of their right to appear at the hearing and participate in this case, including the right to present evidence either in support of or in opposition to the application and that failure to appear at the hearing may preclude them from any involvement in this case at a later date.

Mr. Michael E. Stogner June 27, 1994 Page Two

Pursuant to the Division's Memorandum 2-90, all parties are hereby informed that if they appear in this case, then they are requested to file a Pre-Hearing Statement with the Division not later than 4:00 PM on Friday, July 15, 1994, with a copy delivered to the undersigned.

Also enclosed is our proposed advertisement of this case for the NMOCD docket.

Very truly yours,

W. Thomas Kellahin

cc: Maralo, Inc.

attn: Mr. John Thoma

## PROPOSED ADVERTISEMENT

CASE //OYOApplication of Maralo Inc. for creation and classification of a new oil pool as an Associated Pool and special rules therefor, Eddy County, New Mexico. Applicant, in the above styled cause, seeks an order creating a new oil pool to be designated the Burton Flat-Bone Springs Pool for production from the Bone Springs formation and the classification of said pool as an Associated Pool with the promulgation of Special Pool Rules and Regulations for the pool including 80-acre oil and 160-acre gas spacing and proration units and a special limiting gas-oil ratio of 8,000 cubic feet of gas per barrel of oil produced. Said pool is located in the NE/4 of Section 32, T20S, R28E, and is situated approximately 4 miles south from Seven Rivers, New Mexico.

# STATE OF NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

2 8 1994

APPLICATION OF MARALO INC. FOR THE CREATION OF A NEW POOL FOR BONE SPRINGS FORMATION PRODUCTION INCLUDING THE CLASSIFICATION OF SAID POOL AS AN ASSOCIATED POOL WITH THE ADOPTION OF SPECIAL RULES, EDDY COUNTY, NEW MEXICO.

CASE NO. //040

# APPLICATION

Comes now Maralo, Inc., by its attorneys, Kellahin & Kellahin, and applies to the New Mexico Oil Conservation for the creation of a new oil pool to be designated the Burton Flat-Bone Springs Pool for production from the Bones Springs formation and the classification of said pool as an Associated Pool with the promulgation of Special Rules and Regulations for the pool including 80-acre oil and 160-acre gas spacing and proration units and a special limiting gas-oil ratio of 8,000 cubic feet of gas per barrel of oil produced,

and in support thereof states:

NMOCD Application Maralo Inc. Page 2

- 1. Maralo Inc. has drilled, completed and now operates its Keystone Well No. 1, located 1980 feet from the North and East lines (Unit G) of Section 32, Township 20 South, Range 28 East, NMPM, Eddy County, New Mexico.
- 2. This well constitutes a "new oil discovery" for the production of oil from the Bone Springs formation.
- 3. Based upon this discovery, Maralo Inc. seeks the creation of a new pool to be designated the Burton Flat-Bone Springs Pool which shall be defined as all of the Bone Springs formation as identified on the log of the discovery well, the top of which is located at 6310 feet and the bottom of which is located 6545 feet with an initial pool boundary consisting of:

# TOWNSHIP 20 SOUTH, RANGE 28 EAST Section 32: NE/4

- 4. In addition, Maralo requests that this pool be classified as an "Associated Pool" and operated in accordance with the Division's General Rules and Regulations for Associated Pools as promulgated by Division Order R-5353 subject to the adoption of the following Special Rules and Regulations for this pool:
  - (a) 80-acre oil spacing and proration units;
  - (b) 160-acre gas spacing or proration units; and
  - (c) a special limiting gas oil ratio of 8,000 cubic feet of gas per barrel of oil;
  - (d) a special depth bracket maximum oil allowable of 222 barrels of oil per day per spacing unit;
  - (e) with a maximum gas allowable of 1776 MCFPD per 80-acre oil proration and spacing unit; and

NMOCD Application Maralo Inc. Page 3

- (f) that each well completed or recompleted in the Burton Flat-Bone Springs Pool or the Bone Springs formation within one mile thereof, shall be spaced, drilled operated and produced in accordance with these special rules.
- 5. Based upon data from the discovery well, including PVT data, the initial rules for the pool should provide for a special gas-oil ratio of 8,000 cubic feet of gas per barrel of oil which when combined with 80-acre oil spacing provides the opportunity to produce the discovery well at its most efficient rate thereby preventing waste.
- 6. That special GOR limitation when combined with 80-acre oil spacing and proration units will prevent the drilling of unnecessary wells, protect correlative rights and provide for the orderly development of the reservoir.
- 7. The proposed maximum gas allowable per 80-acre oil proration and spacing unit shall be set in the pool to avoid any adverse affect on ultimate oil recovery;
- 8. Notification of this application and request for hearing to be held on July 21, 1994 has been sent to those parties identified on Exhibit "A" attached.

Wherefore, Applicant requests that, after notice and hearing, this application be granted.

Respectfully submitted

W. Thomas Kellahin Kellahin & Kellahin

P. O. Box 2265

Santa Fe, New Mexico 87501

#### **EXHIBIT "A"**

Collins & Ware, Inc. Hightower Bldg., #701 Midland, Texas 79701

Exxon Corporation P.O. Box 1600 Midland, Texas 79702

BHP Petroleum, Inc. 5847 San Felipe, #3600 Houston, Texas 77001

Oxy U.S.A., Inc. P.O. Box 50250 Midland, Texas 79710 Attn: Rick Foppiano

Chevron U.S.A., Inc. P.O. Box 1150 Midland, Texas 79702

Martin, Williams & Judson 413 1st National Bank Midland, Texas 79702

Devon Energy Corporation 20 N. Broadway, Ste. 1500 Oklahoma City, Oklahoma 73102

Matador Petroleum Corporation 8340 Meadow Road, Ste. 158 Dallas, Texas 75231

Bridge Oil Company, LP 12377 Merit Drive, #1600 Dallas, Texas 75231

Merit Energy Partners, LP 1221 Merit Drive, #1040 Dallas, Texas 75231 Merit Energy Partners II, LP 1221 Merit Drive, # 1040 Dallas, Texas 75231

Merit Energy Partners III, LP 1221 Merit Drive, #1040 Dallas, Texas 75231

Chevron U.S.A. P.O.Box 1635 Houston, Texas 77002

Yates Petroleum Corporation 105 S. 4th Street Artesia, New Mexico 88210

Yates Drilling Co. 105 S. 4th Street Artesia, New Mexico 88210

ABO Petroleum Corporation 105 S. 4th Street Artesia, New Mexico 88210

Myco Industries, Inc. 105 S. 4th Street Artesia, New Mexico 88210

Coquina Oil Corporation 1717 St. James Place, Ste. 200 Houston, Texas 77056

Edward R. Hudson, Jr., Esq.
Individually and as Attorney in fact for:
William A. Hudson II and Mary H. Ard
616 Texas Street
Fort Worth, Texas 76102

Claremont Corporation PO Box 549 Claremore, Oklahoma 74108 North American Royalties 306 West Wall, Ste. 1400 Midland, Texas 79701