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

NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED 1991)

*NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF

W. THOMAS KELLAHIN*

January 25, 2001

Hand Delivered

Ms. Lori Wrotenbery, Director Oil Conservation Division 1220 S. Saint Francis Drive Santa Fe, New Mexico 87504 Cari 12595

Re:

Buchanan "5" Well No. 1

S/2NE/4 Section 5, T17S, R37E, NMPM Application of Chesapeake Operating, Inc. for an unorthodox oil well location,

Lea County, New Mexico

Dear Ms. Wrotenbery:

On behalf of Chesapeake Operating, Inc., please find enclosed our application for an unorthodox oil well location which we request be set for hearing on the next available Examiner's docket now scheduled for February 22, 2001. Also enclosed is our proposed notice for the advertisement.

W. Thomas Kellahin

cc: Chesapeake Operating, Inc. Attn: Lynda Townsend

Proposed notification/advertisement for OCD docket

Case 1996: Application of Chesapeake Operating, Inc. for an unorthodox oil well location, Lea County, New Mexico. Applicant seeks approval to drill and produce its proposed Buchanan "5" Well No. 1 at an unorthodox oil well location 2365 feet from the north line and 1641 feet from the east line (Unit G) of Section 5, Township 17 South, Range 37 East, NMPM, for production from the Strawn formation from the Shipp-Strawn Pool to be dedicated to a standard 80-acre oil spacing and proration unit consisting of the S/2NE/4 of this section. This location is located approximately 7 miles southeast of Lovington, New Mexico.

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

IN THE MATTER OF THE APPLICATION OF CHESAPEAKE OPERATING, INC. FOR AN UNORTHODOX OIL WELL LOCATION, LEA COUNTY, NEW MEXICO

CASE: 12595

APPLICATION

Comes now CHESAPEAKE OPERATING, INC. ("Chesapeake") by and through its attorneys, KELLAHIN and KELLAHIN, and applies to the New Mexico Oil Conservation Division ("NMOCD") for approval to drill and produce its proposed Buchanan"5" Well No. 1 at an unorthodox oil well location 2365 feet from the north line and 1641 feet from the east line (Unit G) of Section 5, Township 17 South, Range 37 East, NMPM, for production from the Strawn formation from the Shipp-Strawn Pool to be dedicated to a standard 80-acre oil spacing and proration unit consisting of the S/2NE/4 of this section.

In support thereof, Applicant states:

- 1. Applicant, Chesapeake, is the proposed operator of the Buchanan "5" Well No. 1 to be drilled as a Strawn oil well at an unorthodox oil well location 2365 feet from the north line and 1641 east line (Unit G) of Section 5, T17S, R37E, Lea County, New Mexico for any production from the Shipp-Strawn Pool.
- 2. This well location is subject to the Division's special rules for the Shipp-Strawn Pool which provide for 80-acre spacing and proration units and standard well locations within 150 feet of the center of a quarter/quarter section of the spacing unit.

NMOCD Application Chesapeake Operating, Inc. -Page 2-

- 3. Chesapeake's geologic evaluation indicates that the optimum location for this well is at an unorthodox well location.
- 4. The well encroaches towards the SE/4 of Section 5 in which there is no Strawn oil well. In accordance with the Division's notice rules, notice of this hearing is being sent to all of the working interest owners and unleased mineral owners in that quarter section.
- 5. Approval of this application will afford the applicant the opportunity to produce its just and equitable share of the gas underlying this unit, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells and will otherwise prevent waste and protect correlative rights.

WHEREFORE, Applicant requests that, after notice and hearing, this Application be approved as requested.

KELLAHIN and KELLAHIN

W. Thomas Kellahin

P. O. Box 2265

Santa Fe, New Mexico 87504

(505) 982-4285

- 2000 ag 000 s FAGE 82

SE/4 Sec 5-T17S-R37E Loa County, NM

OHE LAND 111

MINERAL OWNERS (Unleased or open)

WA Yeager Group PO Box 1756 Midland, TX 79702

Estate of John Fitzgerald 614 W. Storey Midland, TX 79701

Ashland Exploration, Inc. PO Box 391 Ashland, KY 41101

William J. Sanders PO Box 201347 Arlington, TX 76008

LMA Royalties, Ltd. PO Box 1778 Colorado Springs, CO 80901

Mary J, Fitz-Geraid PO Box 1585 Midland, TX 79702

Charles B. Read PO Box 1518 Roswell, NM 88202

Stevens Revocable Trust Norman L. Stevens, Jr., Trustee PO Box 1 Hondo, NM 88338

Charles J. Hoffman, Ili

1125 Rolling Springs Road Ft. Worth, TX 78114

WI OWNERS

Amerind Oil Company 415 West Wall Street, Suite 500 Midland, TX 79701

Northport Production Company 1001 NW 63rd, Ste. 305 Oklahoma City, QX 73116

Quatro Resources LLC

Amerac Energy Corp. 700 Louisiana, Ste. 3330 Houston, TX 77002

Finlay Energy Company 3030 NE Expresswey, Ste. 1600 Oklahome City, OK 73112

JACA Oil and Gas, Inc. PO Box 135 Snyder, TX 79549 1401 East Bryan Sapuia, OK 74068

01/25/01 TUE 15:03 [TY/RX NO 5788]

Exhib.

SE/4 Sec 5-T17S-R37E Lea County, NM

Onn LAND 111

Commonwealth Royalty, (Part.) 3030 NE Expressway, Ste. 1600 Oklahoma City, OK 73112

Chester F. Deckert 2700 NW 157th Street Edmond, OK 73013

Jan Oil Company PO Box 76499 Oklahoma City, OK 74147

Rebin Off and Gas Corp.

REPLACED BY:

Fremore Exploration Inc. 12412 St. Andrews Drive Oklahome City, OK 73120

The Langstroth Family, Ltd. I c/o LWH Mortgage Funding Group 3111 N. Andrews Ave., Bkdg. 2 Ft. Lauderdale, FL 33309

Thomas J. Lustkemeyer
PO Box 78405
Oklohoms City, OK 73147

Chet Nelson Mitchell PO Box 1705 Taos, NM 87571

Marvin R. Morgan 2225 W. Hefner Road Oklahoma City, OK 73120

Sundence Resources, IN. 9500 Forest Lane, Sta. 500 Dallas, TX 75243

H. Huffman and Company 204 N. Robinson, Ste. 500 Oklahoma City, OK 73102

Jones Energy 210 Park Avenua, Sta. 2300 Oklahoma City, OK 73102

Chesapeake Exploration LP PO Box 18498 Oklahoma City, OK 73154-0496 REPLACED BY:

Fremont Exploration Inc. 12412 St. Andrews Drive Okishoma City, OK 73120