KELLAHIN AND KELLAHIN

EL PATIO BUILDING

17 NORTH GUADALUPE

POST OFFICE BOX 2265 SANTA FE. NEW MEXICO 87504-2265

W. THOMAS KELLAHIN*

•NEW MEXICO BOARD OF LEGAL SPECIALIZATION RECOGNIZED SPECIALIST IN THE AREA OF NATURAL RESOURCES-OIL AND GAS LAW

JASON KELLAHIN (RETIRED 1991)

November 10, 2000

HAND DELIVERED

Ms. Lori Wrotenbery, Director Oil Conservation Division 2040 South Pacheco Santa Fe, New Mexico 87505

Re: City "11" Well No. 1 Application of Chesapeake Operating, Inc. for compulsory pooling and an unorthodox subsurface location Lea County, New Mexico

Dear Ms. Wrotenbery:

On behalf of Chesapeake Operating, Inc., please find enclosed our referenced application which we request be set for hearing on the Examiner's docket now scheduled for December 7, 2000. Also enclosed is our proposed advertisement of this case for the NMOCD docket.

Very truly yours,

W. Thomas Kellahin

cc: Chesapeake Operating, Inc. Attn: Linda Townsend

W2 8 12555

TELEPHONE (505) 982-4285

TELEFAX (505) 982-2047

CASE 1355 Application of Chesapeake Operating Inc. for compulsory pooling and an unorthodox subsurface location, Lea County, New Mexico. Applicant seeks an order pooling all mineral interests from the surface to the base of the Strawn formation underlying the S/2SE/4 of Section 11, T16S, R36E, NMPM, Lea County, New Mexico, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, including the Northeast Lovington-Pennsylvanian Pool. This unit is to be dedicated to its City "11" Well No. 1 which will be drilled commencing at an unorthodox surface location 1170 feet from the south line and 1112 feet from the east line of this section and terminating within 100 foot radius of a point 1017 feet from the south line and 1748 feet from the east line being an unorthodox subsurface location at the top of the Strawn formation. Also to be considered will be the costs of drilling and completing this well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of Chesapeake Operating, Inc. as the operator of the well and a charge for risk involved in this well. This unit is located approximately 1 mile south-southeast of the center of the City 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 COMPULSORY POOLING AND AN UNORTHODOX SUBSURFACE LOCATION LEA COUNTY, NEW MEXICO.

CASE NO. 12555

APPLICATION

Comes now CHESAPEAKE OPERATING, INC. by its attorneys, Kellahin & Kellahin, and in accordance with Section 70-2-17(c) NMSA (1978) applies to the New Mexico Oil Conservation Division for an order pooling all mineral interests from the surface to the base of the Strawn formation underlying the S/2SE/4 of Section 11, T16S, R36E, NMPM, Lea County, New Mexico, forming a standard 80-acre oil spacing and proration unit for any and all formations and/or pools developed on 80-acre oil spacing within said vertical extent, including the Northeast Lovington-Pennsylvanian Pool. This unit is to be dedicated to its City "11" Well No. 1 which will be drilled commencing at an unorthodox surface location 1170 feet from the south line and 1112 feet from the east line of this section and terminating within 100 foot radius of a point 1017 feet from the south line and 1748 feet from the east line being an unorthodox subsurface location at the top of the Strawn formation. Also to be considered will be the costs of drilling and completing this well and the allocation of the costs thereof as well as actual operating costs and charges for supervision, designation of Chesapeake Operating, Inc. as the operator of the well and a charge for risk involved in this well.

In support of its application, Chesapeake Operating, Inc. ("Chesapeake") states:

1. Chesapeake has the right to drill and develop the oil and gas minerals from the surface to the base of the Strawn formation underlying the S/2SE/4 of Section 11, T16S, R36E, NMPM, Lea County, New Mexico.

NMOCD Application Chesapeake Operating, Inc. -Page 2-

2. This well is subject to the special rules for the Northeast Lovington Pennsylvanian Pool which provide for standard 80-acre spacing unit with well to be located within 150 feet of the center of a governmental quarter-quarter section.

3. Chesapeake has proposed this well and its appropriate spacing unit to the working interest and unleased mineral interest owners in the spacing unit as identified on Exhibit "A."

4. Despite a good faith effort, Chesapeake has been unable to obtain written voluntary agreement from all the parties listed on Exhibit "A."

5. This unorthodox subsurface location is necessary due to geologic reasons in order to provide the optimum location within this spacing unit to locate this well

6. The unorthodox surface location for this directional wellbore is necessary due to topographical limitations and zone requirements for drilling this well within the City of Lovington.

7. The offsetting parties in the N/2SE/4 of Section 11 towards whom this well encroaches are listed on Exhibit "B" attached.

8. Pursuant to Section 70-2-17(c) NMSA (1978) and in order to obtain its just and equitable share of potential production underlying this spacing unit, the applicant needs an order of the Division pooling the identified and described mineral interests involved in order to protect correlative rights and prevent waste.

9. In accordance with the Division's notice requirements, a copy of this application has been sent to the parties whose interest are to be pooled and whose current addresses are known as listed on Exhibit "A" and to those parties towards whom this well encroaches as listed on Exhibit "B" of the applicant's request for a hearing of this matter before the Division on the next available Examiner's docket now scheduled for December 7, 2000.

WHEREFORE, Chesapeake, as applicant, requests that this application be set for hearing on December 7, 2000 before the Division's duly appointed examiner, and that after notice and hearing as required by law, the Division enter its order pooling the mineral interest described in the appropriate spacing unit for the drilling of this well location upon terms and conditions which include: NMOCD Application Chesapeake Operating, Inc. -Page 3-

(1) Chesapeake Operating, Inc. be named operator;

(2) Provisions for applicant and all working interest owners to participate in the costs of drilling, completing, equipping and operating the well;

(3) In the event a working interest owner fails to elect to participate, then provision be made to recover out of production, the costs of the drilling, completing, equipping and operating the well, including a risk factor penalty of 200%;

(4) Provision for overhead rates per month drilling and per month operating and a provision providing for an adjustment method of the overhead rates as provided by COPAS;

(5) Approval for the unorthodox location for this well as requested;

(6) For such other and further relief as may be proper.

RESPECTAULY SUBMITTED:

W. THOMAS KELLAHIN KELLAHIN & KELLAHIN P. O. Box 2265 Santa Fe, New Mexico 87501 (505) 982-4285

EXHIBIT "A"

Parties to be pooled

Jeanne Sanders 6737 Brants Lane Fort Worth, TX 76116

Mary K Grisso Mary Katherine Grisso Revocable Trust 2328 NW 47th Str. Oklahoma City, OK 73140

Home-Stake Royalty Company c/o Home-Stake Oil & Gas Company 15 East 5th Street Tulsa, OK 74103 Attn: Barbara C. Long

Headington Royalty Company 7557 Rambler Road, Ste 1150 Dallas, TX 75231 Attn: Mary Danford

Coates Energy Interests, Ltd PO Box 171717 San Antonio, TX 78217 Attn: Sherry Green

Coates Energy Trust u/w/o George H. Coates PO Box 171717 San Antonio, TX 78217 Attn: Sherry Green

Maecenas Minerals, Inc. PO Box 176 Abilene, TX 79604 Attn: Linda Buckner

Randy Geiselman 3301 Stanolind Midland, TX 79707

Brian H. and Sidney T. Scarborough PO Box 2474 Midland, Texas 79702

J. H. Van Zant III 306 West 7th Street Fort Worth, TX 76102

EXHIBIT "B" Offsetting parties

NE/4SE/4 of Section 11, T16S, R36E:

Bahlburg Exploration Inc. 14875 Landmark Blvd, Ste 216 Dallas, Texas 75240

Bearing Service & Supply Company, Inc. P. O. Box 100 Artesia, NM 88210

Western Oil Producers, Inc. P. O. Box 2055 Roswell, NM 88202

William B. Barnhill P. O. Box 700968 San Antonio, TX 78270

Manzano Oil Corporation P. O. Box 2107 Roswell, NM 88202

NW/4SE/4 of Section 11, T16S, R36E:

R. D. Goodrich Assets Partners. L.P.c/o Bank One, Texas, m N.A. AgentP. O. Box 2605Fort Worth, TX 76113-2605

Ralph Butts, Billie M. Thompson P. O. Drawer 13 Hurst, TX 76053

John D. & Rhonda S. Norris 711 HCR 70, Box 57B Lovington, NM 88260

November 1, 2000

NW/4SE/4 of Section 11, Township 16 South, Range 36 East Lea County, New Mexico

James R. Leeton
POB 10561
Midland, Texas 79702
Manzano Oil Corporation
POB 2107 Roswell, New Mexico 88202-2107
Fort Children's Trust
c/o D. Stephen Fort, Trustee
5972 Melshire Street
Dallas. Texas 75230
Douglas C. Koch
815 Walker Street, Ste 1533 Houston, Texas 77002
Wayne A. Bissett POB 2101
Midland, Texas 79702
Manzano Oil Corporation
POB 2107
Roswell, New Mexico 88202-2107
William B. Barnhill
POB 700968
San Antonio. Texas 78270-0968
Bear Energy, Inc. POB 8221
Roswell, New Mexico 88202-8221
Charles E. Brown
POB 609
Crystal City, Texas 78839
C. Michael Brown
109 North Wind Loop
Roswell, New Mexico 88201
Royce G. Cook, Sr. 224 East Zavala Street
224 Bast Zavala Street Crystal City, Texas 78839
Crabtree Oil & Gas Company
Three Lincoln Center
5430 LBJ Frwy, Ste 1700
Dallas, Texas 75240
Jasha Cultreri 101 North Manismfield, Sta 500
601 North Marienfield, Ste 500 Midland, Texas 79701
Angela Naranjo
1801 West Second Street
Roswell, New Mexico 88201

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November 1, 2000

NW/4SE/4 of Section 11, Township 16 South, Range 36 Fast Lea County, New Mexico

1801 West Second Street Roswell, New Mexico 88201 Olen F. Featherstone, II 1801 West Second Street Roswell, New Mexico 88201 Dariel E. Gonzales POB 2475 Santa Fe, New Mexico 87504-2475 Janes E. Guy POB 100 Artesia, New Mexico 88211 J. T. Jackson & Associates 2302 Sierra Vista Artesia, New Mexico 88210 Minerva Oil Company POB 52858 Tutsa, Oktahoma 74152-2858 Mizel Resources, A Trust S801 East 41th Street, Ste 104 Tutsa, Oktahoma 74135 O'Neill Properties, Ltd. POB 2840 Midland, Texas 79702 Clay Paulos 12 Gaza Lane Hot Springs Village, Arkansas 71909 Spartan Resources, LLC Lake Point Towers 4013 NW Expressivay, Ste 690 Oklahoma 73116 Lary Hunticut 5016 Amistad, NE Albuquerque, New Mexico 87111 Tierra Oil Company POB 60968 San Antonio, Texas 78270-0968 San Antonio, Texas 78270-0968 <th>Featherstone Development Corporation</th>	Featherstone Development Corporation
1801 West Second Street Roswell, New Mexico 88201 Daniel E. Gonzales POB 2475 Santa Fe, New Mexico 87504-2475 James E. Guy POB 100 Artesia, New Mexico 88211 J. T. Jackson & Associates 2302 Sierra Vista Artesia, New Mexico 88210 Minerva Oil Company POB 52858 Tulsa, Oklahoma 74152-2858 Mizel Resources, A Trust S801 East 41" Street, Ste 104 Tulsa, Oklahoma 74135 O'Neill Properties, Ltd. POB 2840 Midland, Texas 79702 Clay Paulos #4 Isla Court Roswell, New Mexico 88201 Joan Paulos #4 Isla Court Roswell, New Mexico 88201 Joan Paulos #2 Gaza Lane Hot Springs Village, Arkansas 71909 Spartan Resources, LLC Lake Point Towers 4013 NW Expressway, Ste 690 Ocklahoma 73116 Larry Hunnicutt 5016 Amistad, NE Albuquerque, New Mexico 87111 Tiera Oil Company POB 70096	1801 West Second Street
POB 2475 Santa Fe, New Mexico 87504-2475 James E, Guy POB 100 Artesia, New Mexico 88211 J. T. Jackson & Associates 2302 Sierra Vista Artesia, New Mexico 88210 Minerva Oil Company POB 52858 Tulsa, Oklahoma 74152-2858 Mizel Resources, A Trust 5801 East 41" Street, Ste 104 Tulsa, Oklahoma 74135 O'Neill Properties, Ltd. POB 2840 Midland, Texas 79702 Clay Paulos #4 Isla Court Roswell, New Mexico 88201 Joan Paulos 12 Gaza Lane Hot Springs Village, Arkansas 71909 Spartan Resources, LLC Lake Point Towers 4013 NW Expressively, Ste 690 Oklahoma City, Oklahoma 73116 Larry Hunnicutt 5016 Arnistad, NE Albuquerque, New Mexico 87111 Tiera Oil Company POB 700968 San Antonio, Texas 78270-0968 TrinAca 94 3-D Partners, LLC POB 2325	1801 West Second Street
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POB 700968 San Antonio, Texas 78270-0968 TrinAca 94 3-D Partners, LLC POB 2325	5616 Amistad, NE
POB 2325	POB 700968
Corrales, New Mexico 87048	

November 1, 2000

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NW/4SE/4 of Section 11, Township 16 South, Range 36 East Lea County, New Mexico

Twodubyah, LLC POB 30365 Albuquerque, New Mexico 87190-0365	
Corral, Inc. POB 2107 Roswell, New Mexico 88202-2107	
Roy G. Barton, Jr. Trustee Roy G. Barton, Sr. and Opal Barton Revocable Trust PO Box 978 Hobbs, NM 88241	
Compass Bank River Oaks Trust Co., Co-Trustee The Louise S. Longcope Trust #0320-1 PO Box 4886 Houston, TX 77210-4886	
Ronald J. Byers 2902 Stratford Dr. Austin, TX 78701	