

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

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OCD-ARTESIA

Form C-107  
Revised June 10, 2003

Filing Instructions  
At Bottom of Page

APPLICATION FOR MULTIPLE COMPLETION

Chesapeake Operating, Inc.

P. O. Box 11050 Midland, TX 79702-8050

Operator

Address

Spruce 10 State

1

O

10

19S

23E

Eddy

Lease

Well No.

Unit Ltr. - Sec - Twp - Rge

County

All applicants for multiple completion must complete Items 1 and 2 below.

1. The following facts are submitted:	Upper Zone	Intermediate Zone	Lower Zone
a. Name of Pool and Formation	Antelope Sink Upper Penn	Wildcat Canyon Atoka Gas	Hoag Tank Morrow
b. Top and Bottom of Pay Section (Perforations)	6404 - 7166 DHC - 3447	7631 - 7660 DHC - 3447	8002 - 8121
c. Type of production (Oil or Gas)	Gas	Gas	Gas
d. Method of Production (Flowing or Artificial Lift)	Flowing	Flowing	Flowing
e. Daily Production <input checked="" type="checkbox"/> Actual <input type="checkbox"/> Estimated Oil Bbls. Gas MCF Water Bbls.	0 10 2	0 10 1	0 5 1

2. The following must be attached:

- Diagrammatic Sketch of the Multiple Completion, showing all casing strings, including diameters and setting depths, centralizers and/or turbolizers and location thereof, quantities used and top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed it shall be submitted as provided by Rule 112-A.)

OPERATOR:

I hereby certify above information is true and complete to best of my knowledge, and belief.

Signature

*Brenda Coffman*

Printed Name & Title Regulatory Analyst

E-mail address bcoffman@chkenergy.com

Date 09/07/2005 Telephone (432)687-2992

OIL CONSERVATION DIVISION

Approved by \_\_\_\_\_

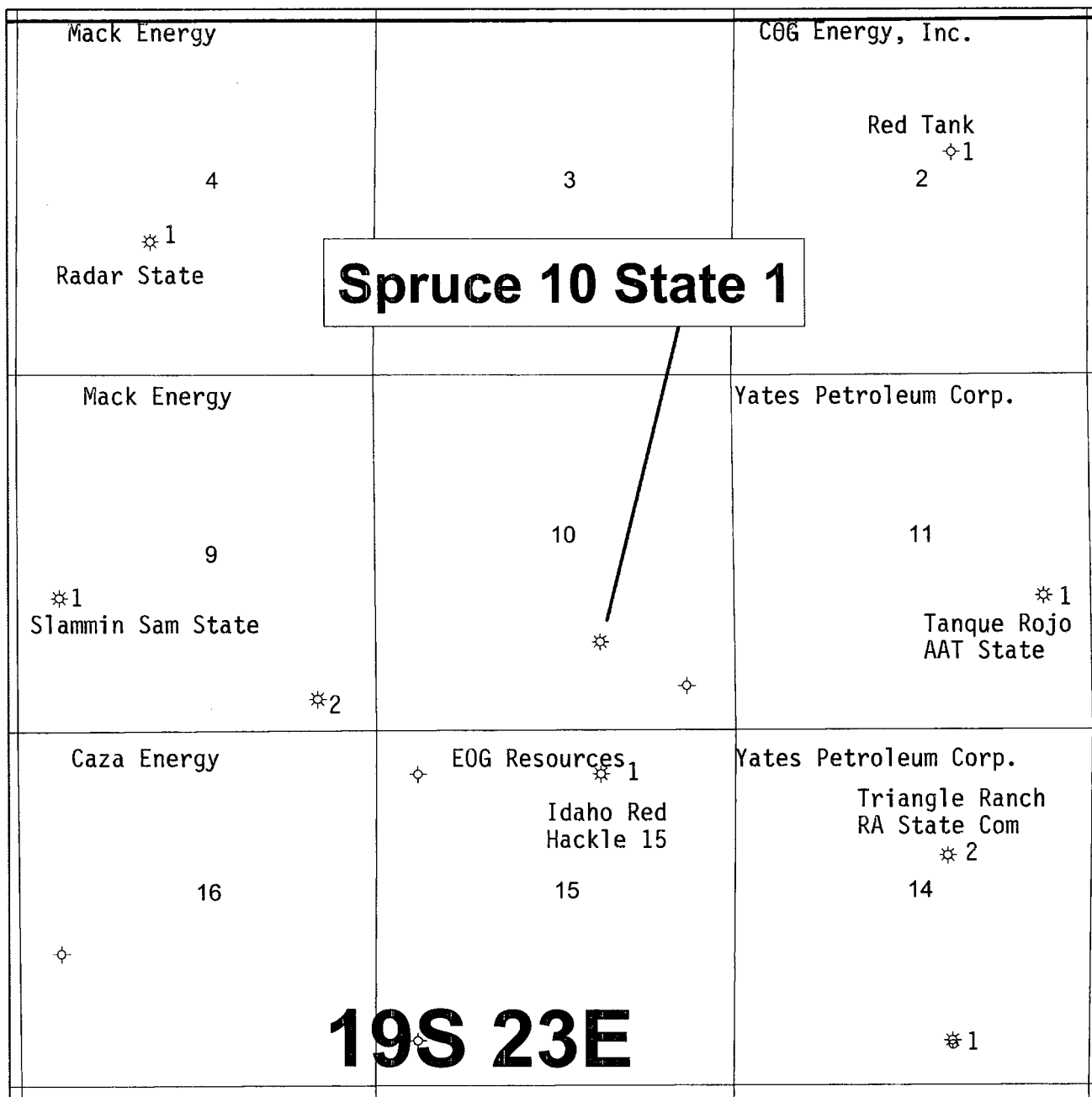
Title \_\_\_\_\_


Date \_\_\_\_\_

NOTE: If the proposed multiple completion will result in an unorthodox well location and/or a non-standard proration unit in one or more of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

FILING INSTRUCTIONS:

- District Approval -- See rule 112-A-B -- Submit 4 copies of Form C-107 with attachments to appropriate district office.
- Division Director Administrative Approval -- See Rule 112-C -- Submit 2 copies of Form C-107 with attachments to Division office in Santa Fe and 2 copies of Form C-107 with attachments to appropriate district office.
- Multiple completions not qualifying for District or Division Director approval may be set for hearing as outlined in Rule 112-A-E.



 <b>Chesapeake</b> <small>Natural Gas. Natural Solutions.</small>	<b>CHESAPEAKE OPERATING, INC.</b>
<b>Spruce 10 State 1</b> All wells within 1 mile	
<small>Yellow sections denote Chesapeake owned leasehold</small>	
<small>Spruce 10 State 1 wells 1 mile.gmp</small>	
<b>Date:</b> 15 August, 2005	<b>Geologist:</b> D Bellis

**SPRUCE 10 STATE #1**

**Application to Dual Complete**

**EXHIBIT A:**

**NAMES AND ADDRESSES OF ALL OFFSET OPERATORS**

**Mack Energy Corporation**

P. O. Box 960  
11352 Lovington Hwy  
Artesia, NM 88211-0960

**Caza Energy**

P. O. Box 960  
Artesia, NM 88211-0960

**EOG Resources, Inc.**

P. O. Box 4362  
333 Clay Street, Ste. 4200  
Houston, TX 77210-4362

**Yates Petroleum Corp.**

105 S 4<sup>th</sup> St. Yates Bldg.  
Artesia, NM 88210-2177

**COG Energy, Inc.**

500 W Texas, Ste. 1100  
Midland, Texas 79701