

New Mexico Oil Conservation Division, District 1

Form 3160-5
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

1625 N. French Drive

Hobbs, NM 88240

FORM APPROVED
OMB NO 1004-0135
Expires: July 31, 2010**EC****SUNDRY NOTICES AND REPORTS ON WELLS***Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*RECEIVED
NOV 13 2009
HOBBSLease Serial No.
NMNM105887**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator CHESAPEAKE OPERATING INC		7. If Unit or CA/Agreement, Name and/or No.
Contact: LINDA GOOD E-Mail: linda.good@chk.com		8. Well Name and No. WRINKLE 13 FEDERAL COM 1H
3a. Address P O BOX 18496 OKLAHOMA CITY, OK 73154-0496	3b. Phone No. (include area code) Ph: 405-935-4275	9. API Well No. 30-005-27994-00-X1
4. Location of Well (Footage, Sec, T., R., M., or Survey Description) Sec 13 T15S R31E NESE 1980FSL 330FEL 33.01434 N Lat, 103.76752 W Lon		10. Field and Pool, or Exploratory WILDCAT-WOLFCAMP
		11. County or Parish, and State CHAVES COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Chesapeake, respectfully, requests permission to change the proposed rig so that we may start building this location. Attached is the rig layout we propose to use. This will be a Closed Loop System instead of an open pit.

We are requesting a quick approval.

(CHK PN 618706)

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #76970 verified by the BLM Well Information System

For CHESAPEAKE OPERATING INC, sent to the Roswell

Committed to AFMSS for processing by DAVID GLASS on 11/06/2009 (10DG0024SE)

Name (Printed/Typed) LINDA GOOD	Title SR. REGULATORY COMPLIANCE SPEC
Signature (Electronic Submission)	Date 11/06/2009

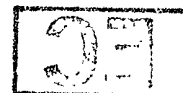
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By DAVID R GLASS	Title PETROLEUM ENGINEER	Date 11/06/2009
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office Roswell

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Revisions to Operator-Submitted EC Data for Sundry Notice #76970



Operator Submitted

BLM Revised (AFMSS)

Sundry Type. APDCH
NOI
Lease: NMNM105887

APDCH
NOI
NMNM105887

Agreement.

Operator: CHESAPEAKE OPERATING, INC.
P.O. BOX 18496
OKLAHOMA CITY, OK 73154-0496
Ph: 405-935-4275

CHESAPEAKE OPERATING INC
P O BOX 18496
OKLAHOMA CITY, OK 73154-0496
Ph: 405.767.4275

Admin Contact: LINDA GOOD
SR. REGULATORY COMPLIANCE SPEC
E-Mail: linda.good@chk.com
Ph: 405-935-4275

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Tech Contact: LINDA GOOD
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E-Mail: linda.good@chk.com
Ph: 405-935-4275

LINDA GOOD
SR. REGULATORY COMPLIANCE SPEC
E-Mail: linda.good@chk.com
Ph: 405-935-4275

Location.
State, NM
County CHAVES

NM
CHAVES

Field/Pool. WILDCAT WOLFCAMP

WILDCAT-WOLFCAMP

Well/Facility. WRINKLE 13 FEDERAL COM 1H
Sec 13 T15S R31E NESE 1980FSL 330FEL

WRINKLE 13 FEDERAL COM 1H
Sec 13 T15S R31E NESE 1980FSL 330FEL
33.01434 N Lat, 103.76752 W Lon

The diagram is a site plan of a wellhead facility. It features a central 'SUBSTRUCTURE' with four arrows pointing towards it from the top, bottom, left, and right. The plan is bounded by dimensions: 330' on the top and bottom, 250' on the left and right, and 150' on the bottom. A dashed line runs horizontally through the center, with a 160' segment on the left and a 170' segment on the right. A dashed line runs vertically through the center, with a 100' segment on the left and a 150' segment on the right. Equipment and structures are labeled as follows:

- Top Left:** 'Closed Loop System' area containing four 'Steel Tanks' (two in a row on the left, two in a row on the right) and two 'PUMP' units.
- Top Center:** 'Solids Control Equipment (above steel tanks)' area containing a 'Trip Tank' and a 'BRAKE WATER COOLER'.
- Top Right:** A 'Flare Tank' connected to a 'Choke manifold' by a 'Flare Line'. A note states: 'Flare line discharge will be 100' from well head'.
- Right Center:** A 'LINE SPOOL' and a 'DERRICK STAND'.
- Bottom Center:** A 'WATER' tank and an 'ACCUMULATOR'.
- Bottom Left:** A 'CHANGE HOUSE' and a 'SER' (Service Equipment Room) with a long horizontal structure extending from it.
- Far Left:** A 'FUEL' tank and three 'CEMENT' tanks.

 A compass rose in the bottom right corner indicates North (N), South (S), East (E), and West (W).

J W DRILLING RIG #1

Exhibit D