

**RECEIVED**Form 3160-5  
(August 2007)

AUG 26 2010

**New Mexico Oil Conservation Division, District 1****1625 N. French Drive****Hobbs, NM 88240**

UNITED STATES

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**HOBBSON****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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**5. Lease Serial No.  
NMNM105887

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.  
NMNM1244828. Well Name and No.  
WRINKLE 13 FEDERAL COM 1H9. API Well No.  
30-005-27994-00-S110. Field and Pool, or Exploratory  
UNDESIGNATED-WOLFCAMP11. County or Parish, and State  
CHAVES COUNTY, NM

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
CHESAPEAKE OPERATING INCContact: LINDA GOOD  
E-Mail: linda.good@chk.com

3a. Address

P.O. BOX 18496  
OKLAHOMA CITY, OK 73154-04963b. Phone No. (include area code)  
Ph: 405-935-4275

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input checked="" 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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.)

**PERF, FRAC AND COMPLETION:**

4/6 - 4/10/2010 PERF WOLFCAMP PERFS FROM 9208' - 13,079' W/550 HOLES TOTAL. ACID W/1390 BBL, FRAC W/81,096 BBL SLK WTR, 9691# 25# X-LINK GEL, 4421# 20# X-LINK GEL, 7011# 20# LINEAR GEL, 1,101,287# 100 MESH, 2,187,087# 30/50 OTTAWA, AND 722,950# 20/40 SLC.

RAN CBL LOG, TOC @ 2350'.

CLB LOG TOO LARGE TO ATTACH TO SUNDRY NOTICE, WILL SEND BY EMAIL TO DAVID GLASS.

(CHK PN 618706)

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

**Electronic Submission #89897 verified by the BLM Well Information System  
For CHESAPEAKE OPERATING INC, sent to the Roswell  
Committed to AFMSS for processing by DAVID GLASS on 07/21/2010 (10DG0169SE)**

Name (Printed/Typed) LINDA GOOD

Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission)

Date 07/20/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <b>ACCEPTED</b>	DAVID R GLASS Title PETROLEUM ENGINEER	Date 08/11/2010
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	<b>PETROLEUM ENGINEER</b> SEP 02 2010

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 #89897

	Operator Submitted	BLM Revised (AFMSS)
Sundry Type:	FRAC SR	FRAC SR
Lease:	NMNM105887	NMNM105887
Agreement:		NMNM124482
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	LINDA GOOD SR. REGULATORY COMPLIANCE SPEC E-Mail: linda good@chk.com  Ph: 405-935-4275
Tech Contact:	LINDA GOOD SR. REGULATORY COMPLIANCE SPEC 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: County:	NM CHAVES	NM CHAVES
Field/Pool:	WILDCAT	UNDESIGNATED-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