

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

1. Type of Well
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator CHESAPEAKE OPERATING, INC. ATTN: LINDA GOOD

3a. Address P.O. BOX 18496, OKLAHOMA CITY, OK 73154-0496
3b. Phone No. (include area code) 405-767-42754. Location of Well (Footage, Sec., T., R., M., or Survey Description)
925 FSL 835 FWL SWSW SEC 18-22S-28E

FEB 23 2006

OCD-ARTESIA

5. Lease Serial No.

NMNM 415688A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

H&K 18 FEDERAL 1

9. API Well No.

30-015-34360

10. Field and Pool, or Exploratory Area

UND. INDIAN DRAW; DELAWARE

11. County or Parish, State

EDDY COUNTY, NM

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 checked="" 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.)

1/12/06 Test csg to 3000# for 30 min - OK.

1/13/06 MIRU Gray WLS, run CBL/CCL/GR PBTD @ 4474' to surf, RIH, perf Delaware 3178-3182, 17 holes, 3216-3230, 57 holes w/4 spf, 90 deg phasing.

1/14/06 MIRU tree saver and Cudd, acid Delaware (3178-3230) w/1300 gal 7 1/5% HCL, spot 200 gal @ 3263', POOH to 3028', rev spot acid, set pkr @ 3028', pressure annulus to 1000#, drop 85 BS.

1/19/06 MIRU BJ Frac Service, frac Delaware (3178-3230) w/93,758 gal PW, 20,000# Lite Prop 125 14/30, 1000#, sacked 20/40, 5000#, Super LC 16/30, total prop 26,000#.

1/20/06 MIRU Gray WLS, RIH, set CBP @ 3120, test plug to 3000#, held good, RIH w/tbg. Perf Delaware 3110-3124 w/4 spf, 57 holes, 90 deg phasing.

1/21/06 MIRU Cudd, acid Delaware (3110-3124) w/1500 gal 7 1/2% NE-Fe HCL w/200 gal methanol, spot 200 gal @ 3132', POOH to 3001', rev spot HCL, set pkr @ 3001', pressure annulus to 3000#, drop 65 BS.

1/22/06 Begin swabbing.

1/25/06 MIRU BJ Services, frac Delaware (3110-3124) w/79,008 gal PW and 16,000# sacked sd 20/40, 1000# 14/30# Lite Prop, 5000# 11/30 Siber Prop, total Prop 22,000#.

1/26/06 Wash out sand down to 3160', drill out CBP, push to 4410', circ wellbore clean w/2% KCL, POOH.

1/27/06 RIH w/89 jts 2 7/8" 6.5# L-80 8RD EUE tbg @ 3277, RIH w/2 1/2" x 1 3/4" x 16' RHBC pump.

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

LINDA GOOD

Title PERMITTING AGENT

Signature

Linda Good

Date

Accepted for record - NMOC
2/14/2006

ACCEPTED THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID R. GLASS

Title

Date

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

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.

(Instructions on page 2)