

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

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

5. Lease Serial No.
NMNM16835

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Neuhaus 14 Federal 5

9. API Well No.
30-025-37351

10. Field and Pool, or Exploratory Area
Osudo;Morrow, West

11. County or Parish, State
**Lea
New Mexico**

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

2. Name of Operator
Chesapeake Operating, Inc.

3a. Address
P. O. Box 11050 Midland TX 79702-8050

3b. Phone No. (include area code)
(432)687-2992

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1090' FNL 330' FEL Sec. 14, T20S, R35E

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 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 <u>Casing</u>
	<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 recompleate horizontally, give subsurface locations 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 recompleation 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.)

9-12-05 TIH w/RBP set @ 3,535', close blind rams on BOP, test RBP and csg to 2000# - OK. Ran CBL from 1,000' to surface, TOC @ 600'. Perforate 9 5/8" csg. w/4 squeeze holes @ 590', TOO H, RDMO WL, close blind rams, est. circ down 9 5/8" csg and out 13 3/8" csg., circ 75 bbls down 9 5/8" and out 13 3/8" head @ 5 BPM @ 150#, circ out brine water, red bed mud and drlg mud, MU 9 5/8" csg composite cmt. retainer on 4 1/2" DP, TIH, set cmt ret. @ 505', pump remedial cmt, circ cmt on 9 5/8" annulus, test lines to 2500#, shear out retainer, sting back in w/DP, close hydril, hold 1000# on 9 5/8" csg., cmt 9 5/8" annulus w/300 sx Cl. C + additives, circ 46 sx to surface, WOC, MU mill tooth bit, TIH w/DCs, tag @ 498', PU kelly, drill cmt, composite cmt retainer and cmt., fall free @ 602', circ clean, test 9 5/8" csg squeeze holes to 1000# - OK.

9-13-05 Drill cmt retainer and cmt. TIH to RBP, test csg 1000#, circ hole clean, BOP drill, change pipe spinners, TOO H, LD bit, MU ret head, TIH, latch and rel. 9 5/8" RBP, hole went on vac. when RBP opened, TOO H w/RBP, break out and LD RBP, load out same, MU 8 3/4" mill tooth bit, TIH w/DCs, slip and cut drlg line, TIH, stage in breaking circ every 30 stds, PU kelly, wash and ream 130' to btm., mud losses 18 - 20 bph, circ and cond hole, build and pump hi-vis LCM pills, prep. to spot pill on btm.

9-14-05 SD due to accident.

9-15-05 RU csg. crew, run 254 jts. 7" 26# P-110 LTC csg., set @ 11,200', RD csg. crew and LD machine, RU cmt. crew, circ and cond hole, mud losses 20 bph, cmt. 1st stage w/175 sx Poz H + additives.

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

Name (Printed/Typed)

Brenda Coffman

Title

Regulatory Analyst

Signature

Date

10/24/2005

ACCEPTED FOR RELEASE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

DAVID R. GLASS

Title

Date

OCT 27 2005

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 makes 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 reverse)