

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.

Oil Cons.

N.M. DIV-Dist. 2
1801 W. Grand Avenue
Alameda NM 88210FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 20005. Lease Serial No.
NMNM8431

6. If Indian, Allottee or Tribe Name

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

CHESAPEAKE OPERATING INC

Contact:

BRENDA COFFMAN

E-Mail: bcoffman@chkenergy.com

8. Well Name and No.

TYRELL 13 FEDERAL COM 4

3a. Address

P O BOX 11050
MIDLAND, TX 79702-8050

3b. Phone No. (include area code)

Ph: 432-685-4310

9. API Well No.
30-005-63703-00-X1

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 13 T10S R25E NENE 660FNL 800FEL

10. Field and Pool, or Exploratory

PECOS SLOPE

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 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 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.)

1-11-05 Pump 200 gals 15% acid down tbq to btm of tbq @ 4657'. Fev. acid out. Circ csg & tbq w/75 bbl 2% KC. POOH w/tbg.

1-12-05 RIH to PBTD 4650'. Pull GR/CCL/CBL?VDL from 4648 - 3200'. Excellent bond 4,648 - 1,680'.

Log is correlated to open hole Density/Neutron log dated 12/30/04. PU 3 1/8" slick guns. perf Ab 4,431 - 60' w/1spf (30 holes). RIH w/tbg. spot 200 gals 15% Dine across perms. Rev. acid into tbq. Press. up on csg. to 500#. Fm broke @ 906#. Pump 1,300 gals 15% NeFe w/40 - 1.2 BS. Swabbing.

1-20-05 Tag top of sd @ 4,439'. Circ. foam. Pump 10 bbls. 300#. Pmp 10 bbl 2% KCl dwn csg. Well on slight vac. RIH w/141 jts. 2 3/8" tbq. Tag fill @ 4,435'. Attempt to circ sd out. Pmp 90 bbls 2% KCl dwn csg., rev sd out, pmp 4 BPM, no returns.

1-21-05 RIH w/tbg., tag top of sd @ 4,439'. Circ foam. Start foaming out sd. POOH w/tbg. Flw well to pit on op chk 1 hr. RIH w/tbg. to 4365'.

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

Electronic Submission #54714 verified by the BLM Well Information System
For CHESAPEAKE OPERATING INC, sent to the Roswell
Committed to AFMSS for processing by LINDA ASKWIG on 03/04/2005 (05LA0126SE)

Name (Printed/Typed) BRENDA COFFMAN

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 03/04/2005

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

ARMANDO A LOPEZ
Title PETROLEUM ENGINEER

Date 03/07/2005

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 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.

RECEIVED

MAR 10 2005

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

OOD-ARTERIA

Additional data for EC transaction #54714 that would not fit on the form

32. Additional remarks, continued

1-23-05 SI Waiting on pipeline
2-21-05 First gas sales.