

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOil Cons.
N.M. DIV-Dist. 2
1301 W. Grand Avenue
Alamosa, NM 88210FORM APPROVED
OMB NO 1004-0135
Expires: July 31, 2010

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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.

Lease Serial No.
NMNM12269

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NMNM72070

1. Type of Well

☐ Oil Well ☒ Gas Well ☒ Other: UNKNOWN

JUL 29 2008

8. Well Name and No.

EXXON FED COM 1

2. Name of Operator

CHESAPEAKE OPERATING INC

Contact: LINDA GOOD

E-Mail: linda.good@chk.com

OCD-ARTESIA

9. API Well No.

30-005-60551-00-S1

3a. Address

P O BOX 18496
OKLAHOMA CITY, OK 73154-0496

3b. Phone No (include area code)

Ph: 405-767-4275

10. Field and Pool, or Exploratory

SAND RANCH

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

Sec 24 T 10 S R 29 E SWNW 1980FNL 660FWL

JUN 26 2008

OCD-ARTESIA

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 checked="" 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 recomplete 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/BLA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion 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, VERBAL APPROVAL TO RECOMPLETE THIS WELL PER THE FOLLOWING PROCEDURE:

1. Safety meetings are to be held prior to each day as well as prior to each major operation.
2. Prepare location. MIRU workover rig. ND WH. NU BOP. Unset packer, TOH with packer and 2-3/8" production tubing, LD. Unload rack and tally 2-7/8", P-110 work string.
3. MIRU wireline unit. RIH w/ 4-1/2" CIBP and set at 9,250'. RIH and dump bail 35' of cement on top to abandon Atoka (9,284' ? 9,382'). Tag plug to verify.
4. RIH and perforate Atoka as follows

Atoka 9,102' ? 9,108' 6" 6 SPF 36 holes

Atoka 9,113' ? 9,116' 3" 6 SPF 18 holes

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

Electronic Submission #60420 verified by the BLM Well Information System
For CHESAPEAKE OPERATING INC, sent to the Roswell
Committed to AFMSS for processing by LINDA ASKWIG on 05/22/2008 (08LA0269SE)

Name (Printed/Typed) LINDA GOOD

Title REGULATORY COMPLIANCE SPEC.

Signature (Electronic Submission)

Date 05/22/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ALEXIS C SWOBODA

Title PETROLEUM ENGINEER

Date 05/22/2008

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 **

Accepted for record - NMOCD

Additional data for EC transaction #60420 that would not fit on the form

32. Additional remarks, continued

9,102? ? 9,116? 9? 54 holes

Correlate to original open hole logs run in 1979. RDMO wireline unit.

5. TIH w/ 2-7/8?, P-110 work string and 4-1/2? treating packer to bottom perf 9,116? and spot 7.5% HCl acid across perforated interval. PUH and set packer at 9,000?.

6. RU acid service. Acidize Atoka (9,102? ? 9,116?) with 1,500 gals 7.5% HCl and 100 ball sealers (150%). Surge off balls.

7. Swab well to determine productivity of Atoka intervals.

8. MIRU frac service. NU frac stack and test. Frac Atoka (9,102? ? 9,116?) with 70Q foam, frac gel and 40,000# 20/40 intermediate strength proppant as per service company design - final design will be sent once finalized. SI and record ISIP-5 min-10 min-15 min pressures. RDMO frac service and leave well SI for 1 hour.

9. Flow back well through frac stack to open top tank to unload fluid and determine productivity.

Monitor gas rate, pressure and CO2 content.

10. Once well dies, unset 4-1/2? treating packer and TOH with 2-7/8?, P-110 tubing and packer, LD 2-7/8?, P-110 tubing.

11. PU and TIH with 2-3/8? tubing with SN on bottom and land just above top perf (9,102?).

12. ND BOP. NU WH. Swab well in to kick off to production if necessary. Turn well down sales line once flowing and CO2 content is within pipeline specifications.

13. RDMO workover rig. Clean location.

WE WOULD LIKE TO RIG UP TODAY IF POSSIBLE.

(CHK PN 890385)