

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB - 3 2009

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.5. Lease Serial No.
NMLC064894A

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.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

PLU PIERCE CANYON 17 FEDERAL 1

2. Name of Operator

CHESAPEAKE OPERATING, INC.

Contact: LINDA GOOD

E-Mail: linda.good@chk.com

9. API Well No.

30-015-36635-00-X1

3a. Address

OKLAHOMA CITY, OK 73154-0496

3b. Phone No. (include area code)

Ph: 405-935-4275

10. Field and Pool, or Exploratory

WILDCAT

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

Sec 17 T25S R30E SESE 350FSL 350FEL

11. County or Parish, and 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 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 recomple 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 recomple 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 AND FRAC STAGES #1-5 (AVALON SHALE):

11/12/2009 FRAC STAGE #1 FROM 12,195' - 12,601' W/394,464 GAL SLICK WATER AND 20# LINEAR GEL CONTAINING 172,749# 100 MESH SAND, TAILING W/192,634# 40/70 OTTAWA SAND, SET FRAC BAFFEL W/BALL @ 12,150'. PERF FROM 11,801' - 12,122' W/5 SPF 50 HOLES SPEAR HEAD 5000 GAL 15% NEFE ACID, FRAC STAGE #2 W/332,680 GAL SLICK WATER CONTAINING 150,096# 100 MESH SAND, TAILING W/198,228# 40/70 OTTAWA SAND, SET FRAC BAFFEL W/BALL @ 11,750'. PERF FROM 11,383' - 11,716' W/5 SPF 50 HOLES SPEAR HEAD 5000 GAL 15% NEFE ACID, FRAC STAGE #3 W/246,624 GAL SLICK WATER CONTAINING 150,000# 100 MESH SAND, TAILING W/208,000# 40/70 OTTAWA SAND.

11/13/2009 SET FRAC BAFFEL W/BALL @ 11,350'. PERF FROM 10,981' TO 11,291' W/5 SFP 50 HOLES SPEAR HEAD 5000 GAL 15% NEFE ACID, FRAC STAGE #4 W/360,106 GAL SLICK WATER CONTAINING 150,000# 100 MESH

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

Electronic Submission #66369 verified by the BLM Well Information System
For CHESAPEAKE OPERATING, INC., sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 01/15/2009 (09KMS0651SE)

Name (Printed/Typed) LINDA GOOD

Title SR. REGULATORY COMPLIANCE SPEC

Signature (Electronic Submission)

Date 01/15/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

ACCEPTED

JAMES A AMOS
Title SUPERVISOR EPS

Date 02/01/2009

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 Carlsbad

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 **

FOR RECORDS ONLY

Additional data for EC transaction #66369 that would not fit on the form

32. Additional remarks, continued

SAND, TAILING W/204,000# 40/70 OTTAWA SAND, SET FRAC BAFFEL W/BALL @ 10,900'. PERF FROM 10,534' - 10,871' W/5 SPF 50 HOLES SPEAR HEAD 5000 GAL 15% NEFE ACID, FRAC STATE #5 W/371,236 GAL SLICK WATER CONTAINING 165,000# 100 MESH SAND, TAILING W/235,000# 40/70 OTTAWA SAND.

1/14/2009 FILLING FRAC TANKS FOR STAGES #6-10.

(CHK PN 621390)