

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.
NMLC061616A
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.
891000303X

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other: INJECTION8. Well Name and No.
PLU PIERCE CANYON 3 FED SWD 12. Name of Operator
BOPCO LPContact: COURTNEY LOCKHART
E-Mail: cjlockhart@basspet.com9. API Well No.
30-015-40435-00-X1

3a. Address

MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-221-730710. Field and Pool, or Exploratory
UNDESIGNATED

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

Sec 3 T25S R30E SWSE 817FSL 1693FEL
32.154681 N Lat, 103.865697 W Lon11. 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 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 type="checkbox"/> Recomplete	<input checked="" 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/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 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.)

BOPCO respectfully submits a change to the second intermediate cement design. The new design is as follows

STAGE 1:

Lead cement with 500 sks

TUNED LIGHT (TM) SYSTEM, 3lbm/sk Kol-Seal (lost circulation additive), 0.125 lbm/sk Poly-E-FLake

(lost circulation additive)

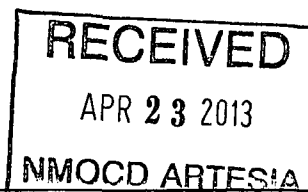
Fluid weight: 10.20 lbm/gal

Slurry yield: 2.83 ft³/sk

Total Mixing Fluid: 13.12 gal/sk;

Volume: 302.75 bbls

Tail Cement with 1050 sks

CRDade 4/24/2013
Accepted for record
NMOC

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

Electronic Submission #204603 verified by the BLM Well Information System

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by JOHNNY DICKERSON on 04/18/2013 (13JLD0587SE)

Name (Printed/Typed) COURTNEY LOCKHART

Title REPORT AUTHORIZER

Signature (Electronic Submission)

Date 04/17/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By CHRISTOPHER WALLS

Title PETROLEUM ENGINEER

Date 04/19/2013

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 **

Additional data for EC transaction #204603 that would not fit on the form

32. Additional remarks, continued

VERSACEM (TM) SYSTEM-PBSH2, 0.35% Halad(R)-344(low fluid loss control), 0.2% CFR-3 (dispersant), 3lbm/sk Salt(Salt), 0.2% HR-800(retarder), 3 lbm/sk Kol-Seal(lost circulation additive), 0.125 lbm/sk Poly-E-Flake (lost circulation additive)

Fluid weight:13.20 lbm/gal

Slurry yield: 1.66 ft3/sk

Total Mixing Fluid: 8.44 gal/sk

STAGE 2

Lead Cement with 500 sks

TUNED LIGHT (TM) SYSTEM, 0.125 lbm/sk Poly-E-Flake (lost circulation additive)

Fluid weight:11 lbm/gal

Total Mixing Fluid:11.69 gal/sk

Slurry Yield:2.35 ft3/sk

Tail cement with 50 sks

HalCem C System

Slurry Density: 14.8 lbm/gal

Mix water:6.34 gal/sk

Slurry Yield:1.33 ft3/sk

DV tool will be placed at 5000'