

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: March 31, 2007

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.

SUBMIT IN TRIPLICATE- Other instructions on reverse side.1. Type of Well
☒ Oil Well ☐ ☐ Gas Well ☐ Other2. Name of Operator
BOPCO, L. P.3a. Address
P. O. Box 2760 Midland, TX 797023b. Phone No. (include area code)
432-683-2277

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

SHL: NENE, UL A, 1215' FNL, 10' FEL, Sec 35, T19S-R31E, Lat: N32.620753, Long: W103.830842
BHL: 1980' FNL & 1155' FEL, Sec 34, T19S-R31E, Lat: N32.618622, Long: W103.851708

5. Lease Serial No.

SHL: NM 02447, BHL: NM 02447

6. If Indian, Allottee or Tribe Name

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

Big Eddy Unit 68294X

8. Well Name and No.

Big Eddy Unit 249H

9. API Well No.

30-015-40715

10. Field and Pool, or Exploratory Area

WC Williams Sink (Bone Spring)

11. County or Parish, State

Eddy County, New Mexico

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"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete
	<input checked="" 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
			<input type="checkbox"/> Water Shut-Off
			<input type="checkbox"/> Well Integrity
			<input checked="" type="checkbox"/> Other Cement operations.

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.)

BOPCO, L.P. respectfully requests to make the following changes to the above captioned well:

Change the 9-5/8", 40#, J-55, LTC casing cement job from one stage to two stage. We believe this will increase the chances of returning cement to surface across the Capitan Reef. A DV tool and ECP will be set at approximately +/- 50' above the top of the reef in a section of gauge hole as determined by physical caliper log. Based on interpretation and offsets, we believe the top of the reef will be at 2,715'. Updated cement volumes are as follows:

Stage 1 - Tail: 625 sks Class "C" cement + additives (13.6 ppg, 1.71 cu ft/sk)

Stage 2 - Lead: 525 sks Class "C" cement + additives (12.7 ppg, 1.85 cu ft/sk)
Tail: 120 sks Class "C" cement + additives (14.8 ppg, 1.33 cu ft/sk)

Accepted for record

NMOCD 10/18/2013

RECEIVED
SEE ATTACHED FOR
CONDITIONS OF APPROVAL
JAN 08 2013
NMOCD ARTESIA14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Christopher Giese

Title Drilling Engineer

Signature

Date

12/27/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

APPROVED

Approved by

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.

Title

Office

JAN 4 2013

Is/ Chris Walls

BUREAU OF LAND MANAGEMENT

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.

(Instructions on page 2)

Conditions of Approval

1. The minimum required fill of cement behind the 9-5/8 inch intermediate casing is:

a. First stage to DV tool:

- ☒ Cement to circulate. If cement does not circulate, contact the appropriate BLM office before proceeding with second stage cement job. Operator should have plans as to how they will achieve circulation on the next stage.

b. Second stage above DV tool:

- ☒ Cement to surface. If cement does not circulate, contact the appropriate BLM office. **Wait on cement (WOC) time for a primary cement job is to include the lead cement slurry due to potash.**