

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.
NMLC061634B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.
891000303X

8. Well Name and No.
PLU PHANTOM BANKS 20 25 31 USA 1H

9. API Well No.
30-015-40764-00-X1

10. Field and Pool, or Exploratory
BIG SINKS

11. County or Parish, and State
EDDY COUNTY, NM

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
BOPCO LP
Contact: NAOMI G O'DONNELL
E-Mail: ngodonnell@basspet.com

3a. Address
MIDLAND, TX 79702

3b. Phone No. (include area code)
Ph: 432-683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 20 T25S R31E NWNW 150FNL 660FWL
32.122642 N Lat, 103.806088 W Lon

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 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 Drilling Operations
	<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 recomplate 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.)

Spud well on 04/06/2013. Drill 17-1/2" hole to 1,102'. 04/07/13 ran 25 jts 13-3/8", 48#, H-40, STC set at 1,101'. 04/08/13 pump 20 bbls FW preflush w/ green dye followed by Lead 675 sks (209 bbls) Class C Cement + additives (13.5 ppg, 1.74 cu ft/sk) followed by Tail 275 sks (65 bbls) Class C Cement + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 166 bbls FW. Land plug with final circ 280 psi and pressure up to 730 psi-floats held. Circ 76 bbls to half pit. Test 13-3/8" 5,000 psi BOP stack, choke manifold, chokes, kill lines, rams, safety valves and floor valves to 250 psi low/3,000 psi high. Test annular to 250 psi low/2,500 psi high. Test casing to 1,200 psi-good test. WOC 32 hrs. Drill 11" hole to 4,202'. 04/12/13 ran a total of 99 jts of 8-5/8", 32#, J-55, LTC, set at 4,162'. 4/13/13 1st Intermediate casing Pump 20 bbls FW spacer w/ green dye followed by Lead 1,300 sks (444 bbls) 35/65 Poz:Class C cement + additives (12.9 ppg, 1.92 cu ft/sk). Followed by Tail 250 sks (59 bbls) Class C cement + additives (14.8 ppg, 1.33 cu ft/sk). Displace with 248 bbls FW. Land plug with 1,220 psi and pressure up to 1,740 psi-float held. Circ 70 bbls

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JUN 25 2013
NMOCD ARTESIA

Need Plans for remedial ent on 5 1/2

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

**Electronic Submission #209901 verified by the BLM Well Information System
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 06/11/2013 (13KMS6382SE)**

*CRD Date 6/26/13
Accepted for record
NMOCD*

Name (Printed/Typed) WHITNEY B MCKEE	Title ENGINEERING ASSISTANT
Signature (Electronic Submission)	Date 06/06/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By **ACCEPTED** JAMES A AMOS
Title SUPERVISOR EPS Date 06/22/2013

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.

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Additional data for EC transaction #209901 that would not fit on the form

32. Additional remarks, continued

cement to surface. 04/14/12 test casing to 1,500 psi-good test. WOC 18 hrs. Continued in attachment

Drill 7-7/8" Pilot Hole to 11,000' 04/21/13 Pump lower isolation plug. Pressure test lines to 2,000 psi-good test. Pump 20 bbls FW spacer followed by plug – 190 sks (39.1 bbls) Class H cement + additives (15.6 ppg, 1.18 cu ft/sk) followed by 2.0 bbls FW to balance plug. Displace with 140 bbls of mud. Circulate with rig pumps while waiting 11 hrs for bottom plug to reach 500 psi compressive strength. Tag cement and set 10,000 lbs on plug-plug ok. Lower isolation plug set from 10,225'-11,000'. Displace with FW mud with 70 bbls of 10 ppg brine water to limit fluid swapping on kick off plug. Pump kick-off plug. Pressure test lines to 2,000 psi-good test. Pump 20 bbls acid wash, 20 bbls spacer followed by plug – 470 sks (78.4 bbls) Class H cement + additives (17.5 ppg, 0.94 cu ft/sk) followed by 13.6 bbls FW to balance plug. Displace with 107 bbls of FW mud. Kick-off plug set from 8,424'-9,620' Drill 7-7/8" hole to 14,300'. 05/01/13 ran a total of 318 jts 5-1/2", 17#, HCP-110, BTC set at 14,299'. 05/02/13 pump 20 bbls FW with green dye followed by Lead 650 sks (221 bbls) 35:65 POZ H cement + additives (12.9 ppg, 1.91 cu ft/sk) followed by Tail 950 sks (250 bbls) PVL Blend cement + additives (13.0 ppg, 1.48 cu ft/sk). Displace cement with 331 bbls FW with 2,000 psi final circ pressure. Bump plug with 2,500 psi-floats holding. Full returns through first stage cement job. Drop DV tool bomb and pressure up to 1,008 psi and open DV tool. While circulating with pump truck lost complete returns after 68 bbl of the 187 bbl first bottoms up through DV tool. Finished pumping 187 bbls and handed circulation back over to rig pumps - decided to continue with circulation and 2nd stage cement job. Circ with rig pumps @ 2.5 bbls/min with 500 psi circ pressure with no returns. After 100 bbls regain circulation and receive 15 bbls of cement to surface from first stage. At 133 bbls lost complete circulation again and never regained. Switch pump lines, pump 20 bbls FW spacer followed by Lead 175 sks (60 bbls) 35/65 POZ C + additives (12.9 ppg, 1.91 cu ft/sk) followed by Tail 100 sks (24 bbls) Class C + additives (14.80 ppg, 1.32 cu ft/sk). Drop DV tool closing plug. Displace with 116 bbls FW with final circ pressure of 1,260 psi. Land plug and pressure up to 3,015 psi to close DV tool-DV tool holding. No returns throughout second stage. Planned TOC @ 3,161'. Install 5-1/2" casing slips with 120k on slips. Cut off 5-1/2" casing and install C section tubing head: 7-1/16" 10M WP top flange x 11" 5M WP bottom flange (2) 2" 10M valves with capping flanges and test void to 5,000 psi for 15 minutes-good test. TOC @ 4,390' from temp log. Install tubing cap. Rig released 05/02/2013.