

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.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No. NMNM06748
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. 891000326X
8. Well Name and No. BIG EDDY UNIT D128 254H
9. API Well No. 30-015-41798-00-X1
10. Field and Pool, or Exploratory UNKNOWN WILLIAMS SINK
11. County or Parish, and State EDDY COUNTY, NM

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator BOPCO LP Contact: ROSALINDA COBOS E-Mail: rcobos@basspet.com	
3a. Address P O BOX 2760 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 15 T21S R29E NWNW 700FNL 969FWL 32.290177 N Lat, 103.583520 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 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.)

See Attached

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 22 2014

RECEIVED

LD 9-26-14
Accepted for record
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #244195 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/09/2014 (14CQ0257SE)	
Name (Printed/Typed) DON WOOD	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 05/02/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	WESLEY INGRAM Title PETROLEUM ENGINEER	Date 09/17/2014
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 ****

BEU DI28 #254H Drlg Ops Sundry

12/15/2013 – SPUD. Drilled 17-1/2" hole to 610'. Ran 14 jts 13-3/8", 54.5#, J-55, STC set at 579'.

12/16/2013 – Lead - 750 sks Halcem C (14.8 ppg, 1.33 cu ft/sk yield). WOC 24 hrs. Circulated 100 bbls, 422 sks to surface, cement did not fall back. 24 hrs WOC. Tested wellhead to 500 psi. Test good.

12/17/2013 – Tested IBOP and TIW valves on top drive 250 psi low and 3,000 psi high for 10 minutes each. All tested good. Begin testing all valves on choke manifold at 250 psi low and 3,000 psi high for 10 minutes each. Finish testing choke manifold, choke line, kill line and all manual and hydraulic gate valves at 250 psi low and 3,000 psi high, for 10 minutes each. All tests good. Test blind rams and upper and lower pipe rams at 250 psi low and 3,000 psi high. All tests good.

12/18/2013 – Test casing to 1,500 psi for 30 min. Good test. Close blinds pick up MWD open blinds shallow test MWD. Good test. Pull MWD up close blinds.

12/23/2013 – Run 9 5/8", 40 ppg, J-55 LTC casing to 3,168'. The 9-5/8" shoe is set at 3,160', float collar at 3,070', bottom of external casing packer at 1,782' and top of DV tool at 1,763 feet. Test lines to 3,500 psi, good test

12/24/2013 – Tested lines to 7,000 psi. Test good. Pumped 675 sks of primary cement at 5 bbls/min. Shut down and dropped plug. Displaced with 232 bbls FW at 5 bbls/min. slowed to 3 bbls/min on final 10 bbls. FCP 100 psi. Bumped plug at 687 psi. Held pressure for 3 minutes and bled off to check floats. Got back 1.0 bbls floats held. Dropped DV tool opening bomb and waited 25 minutes for bomb to fall to tool. Pumped 3 bbls FW and DV tool opened at 791 psi. Pressure dropped to 100 psi and established circulation at 5 bbls/min. Pumped 10 bbls red dye for fluid caliper to determine annular volume from DV tool to surface. Did not circulated out any cement from first stage with Halliburton pump. Results of fluid caliper showed annular volume to be 200 bbls. Circulating through DV tool with rig pump at 4 bbls/min with 150 psi pump pressure. Conduct PJSM with rig crew and Halliburton. Cement job as follow. Test lines to 7000 psi, Pump 20 bbls of FW spacer, 12 bbls Super Flush, and pumped 20 bbls FW and red dye spacer, Mixed and pumped 700 sks of 12.9 ppg lead cement. Pump 100 sks of 14.8 ppg tail cement. Drop plug displace with 133 bbls of FW bump plug with 600 psi. Pressured up to 1,800 psi held for 5 min release pressure got 1.5 bbls back, Circulated 47 bbls to surface. Plug down @ 19:00 CST 12/24/13 Set Cameron 9-5/8" pack off seals. Tested seals to 5,000 psi for 15 min. (Good Test.) 17.5 hrs WOC.

12/26/2013 – Tested casing to 2,765 psi. Held for 30 minutes. Good test,

01/09/2014 – Test lines to 3000 psi. Pumped 250 sks VERSACEM H (14.5 ppg, 1.21 cu/ft yield). 18.5 hrs WOC.

01/10/2014 – Test lines to 3000 psi. Set 2nd cmt plug. Pumped 250 sks VERSACEM H (14.5 ppg, 1.21 cu/ft yield). 8.25 hrs WOC. Test lines to 3000 psi. Set 3rd cmt plug. Pumped 450 sks 100% BWOC PlugCem H, 0.4% BWOC HALAD-322, 0.4% BWOC CFR-3, 0.4% BWOC HR-800 (17.5 ppg, 0.95 cu/ft yield).

01/28/2014 – Run 240 jts 7", 26 ppg, HCP-110 BTC casing. Shoe set at 10,622', float collar set 10,528', ISO collar set at 7,939' and DV tool set at 5,032'. Tested lines to 5,000 psi. Test good. Pumped 350 sks 11 ppg Tuned Light lead cement at 5 bbls/min, then pumped 350 sks 13 ppg, PSSH2 tail cement. Shut down and dropped plug. Displaced with 403 bbls FW at 5 bbls/min. Slowed pumps to 3 bbls/min on final 10 bbls. FCP 1,300 psi. Plug did not bump. Held pressure for 3 minutes and bled off to check floats. Got back 1-1/2 bbls. Floats held. Dropped DV tool opening bomb and waited 30 minutes for bomb to fall to tool. Pumped 3 bbls FW and DV tool opened at 1001 psi. Pressure dropped to 450 psi and established circulation at 5 bbls/min. Circulated 126 bbls cement to surface.

01/29/2014 – Test lines to 3,000 psi. Test good. Pumped 60 bbls FW spacer with red dye in last 10 bbls at 4 bbls/min, 200 psi. Followed by 700 sks Tuned Light with 0.125 lb/sk Poly-E-Flake, 11.0 ppg, 10.28 gal/sk FW, 2.23 yield at 7 bbls/min with 550 psi. Shut down and dropped closing plug. Displaced with 182 bbls FW at 5 bbls/min with 1,700 psi. Slowed to 2.5 bbls/min for last 10 bbls at 1,550 psi. Bumped plug on schedule at 192 bbls with 1,550 psi. Pressured up to 2,900 psi to close DV tool. Bled back 2.5 bbls to truck, DV tool successfully closed at 3:00 pm CST. Circulated 189 sks to surface.

01/30/2014 – Tested IBOP on top drive, TIW valve and manual IBOP to 250 psi low and 3,000 psi high for 10 minutes each. All tests good. Tested casing to 3,000 psi for 30 minutes. Test good.

03/02/2014 – Ran 258 jts of 4-1/2", 11.6#, HCP-110, Hydril 563 casing, From 2,161' to 12,876'. Total of 313 jts of casing, 40 packers and 31 frac sleeves run. Floating string in hole. No fill ups. Monitoring well on trip tank. Getting back correct displacement. Liner top at 10,485' and shoe at 23,403 feet. Floated string in hole to bottom with no issues. Monitoring well on trip tank, getting correct displacement. Tagged bottom and picked up 10' with no issues.

03/05/2014 – Rig released.