

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.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No NMLC063516 ✓
2. Name of Operator BOPCO, L.P. ✓ Contact: SANDRA J BELT E-Mail: sjbelt@basspet.com		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 2760 MIDLAND, TX 79702	3b. Phone No. (include area code) Ph: 432-683-2277 Ext: 7379 Fx: 432-687-0329	7. If Unit or CA/Agreement, Name and/or No Nm 68294 X
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 11 T21S R28E NWSW 2380FNL 660FEL 32.293747 N Lat, 104.337540 W Lon		8. Well Name and No BIG EDDY UNIT 166 ✓
		9. API Well No 30-015-36019 ✓
		10. Field and Pool, or Exploratory SAND POINT (ATOKA)
		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 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 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 checked="" 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, L.P. respectfully wishes to request to plug back this wellbore and complete and produce in the Delaware.

Plans are:

1. Set a CIBP and dump bail 35' of CL H cmt on top @ 11,408' over the Atoka perms at 11,418 - 11,529.
2. PUH set a CIBP @ 9,703' and dump bail 35' CL H cement over the Wolfcamp.
3. PUH set a CIBP @ 6,400' and dump bail 35' CL H cement over the Bone Spring.
4. PUH set a CIBP @ 3,950'. Pressure test the CIBP to 1,000#.
5. Perforate Lwr. Cherry Canyon 3,822 - 3,830', acidize, test and place on production.
6. If unsuccessful well will be plugged and abandoned.

RECEIVED

JUN 11 2012

NMOCD ARTESIA

SEE ATTACHED FOR
CONDITIONS OF APPROVALWITNESS
PLUG BACK

NMOCD

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #130723 verified by the BLM Well Information System
For BOPCO, L.P., sent to the Carlsbad

Name (Printed/Typed) SANDRA J BELT

Title SR. REGULATORY CLERK

Signature (Electronic Submission)

Date 02/13/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

JUN 8 2012

Date

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

WESLEY W. INGRAM

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Conditions of Approval

BOPCO, L.P.
Big Eddy Unit 166
API 3001536019
June 7, 2012

1. The Unit agreement for this well (NM68294X) does not include the Bell Canyon pay.
2. A new "Well Location and Acreage Dedication Plat" (NMOCD Form C-102) is required with the notice of intent package when opening another pay zone.
3. **Provide BLM with an electronic copy (Adobe Acrobat Document) cement bond log record from 9800 or below to top of cement. This well is in a four string Capitan Reef and Cave Karst Section. The CBL information is being required because the well was completed substandard to these requirements.**
4. Notify BLM 575-361-2822 before plug back procedures. The procedures are to be witnessed. If no answer, leave a voice mail with the API#, workover purpose, and a call back phone number. Note the contact, time, & date in your subsequent report.
5. Surface disturbance beyond the existing pad must have prior approval.
6. A closed loop system is required. The operator shall properly dispose of drilling/circulating contents at an authorized disposal site. Tanks are required for all operations, no excavated pits.
7. Functional H₂S monitoring equipment shall be on location.
8. A minimum of 5000(5M) BOPE is to be used. All blowout preventer (BOP) and related equipment (BOPE) shall comply with reasonable well control requirements. A two ram system with a blind ram and a pipe ram designed for the size of the work string shall be adequate. Tapered work strings will require an additional pipe ram. The manifold shall comply with Onshore Oil and Gas Order #2 Attachment I (5M) Diagrams of Choke Manifold Equipment). The accumulator system shall have an immediately available power source to close the rams and retain 200 psi above pre-charge. The pre-charge test shall follow requirements in Onshore Order #2.
9. All waste (i.e. trash, salts, chemicals, sewage, gray water, etc.) created as a result of work over operations shall be safely contained and disposed of properly at a waste disposal facility. No waste material or fluid shall be disposed of on the well location or surrounding area. Porto-johns and trash containers will be on-location during fracturing operations or any other crew-intensive operations.
10. Minimum requirement for mud placed between plugs is 25 sacks of salt water gel per 100 barrels in 9 lb/gal brine.
11. The BLM PET witness is to run tbg tally and agree to cement placement. Sample each plug for cement curing time and tag and/or pressure test (WOC time of 4-8 hours recommended) as requested by BLM PET witness.

WITNESS
PLUG BACK

12. Prior to operator's Step 1 – plug required at top of Morrow formation. Plug shall be a minimum of 217' in length and a minimum of 25 sacks of Class H neat cement. Plug shall be set from 11817'-11600'.
13. Step 1 – CIBP shall be set 50' above the Atoka perforations. Operator can bail 35' of Class H neat cement, cement shall be tagged or pump 25 sacks of Class H neat cement with no tag required.
14. Modify operator's Step 2 to include a minimum 200'/30 sack Class H neat cement plug for the top of the Wolfcamp. Plug shall be set from 9850' – 9650'. Should the CBL show no cement below the Wolfcamp top, perforate at 9850' and squeeze cement behind pipe. If perforations are necessary, the plug shall be tagged at 9650' or shallower.
15. Step 2a – A plug is required across the DV Tool at 7527'. A minimum 175'/30 sack Class H neat cement plug shall be placed from 7600' – 7425'. Plug shall be tagged at 7425' or shallower.
16. Modify operator's Step 3 to place a cement plug across the top of the Bone Spring formation. Plug shall be a minimum of 25 sacks Class C neat cement and a minimum of 165' in length. Plug shall be set from 6330' – 6165'. Should the CBL show no cement below the Bone Spring top, perforate at 6330' and squeeze Class C neat cement behind pipe. If perforations are necessary, the plug shall be tagged at 6165' or shallower.
17. Step 4 – pressure test shall be witnessed by BLM PET. Operator shall chart pressure test. Pressure leak off may require correction prior to performing additional work. Include a copy of the chart in the subsequent sundry for this workover.
18. File a subsequent sundry Form 3160-5 within 30 days of the plug back and acid treatment. Include an updated wellbore diagram.
19. Submit the BLM Form 3160-4 Recompletion Report within 30 days of the date all BLM approved procedures are complete.
20. Workover approval is good for 90 days (completion to be within 90 days of approval). A legitimate request is necessary for extension of that date.

PRS/WWI 060712

Access information for use of Form 3160-5 "Sundry Notices and Reports on Wells"

NM Fed Regs & Forms - http://www.blm.gov/nm/st/en/prog/energy/oil_and_gas.html

§ 43 CFR 3162.3-2 Subsequent Well Operations.

§ 43 CFR 3160.0-9 (c)(1) Information collection.

§ 3162.4-1 (c) Well records and reports.