

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 checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM0506A
2. Name of Operator BOPCO LP		6. If Indian, Allottee or Tribe Name
3a. Address P O BOX 2760 MIDLAND, TX 79702		7. If Unit or CA/Agreement, Name and/or No. 891000303X
3b. Phone No. (include area code) Ph: 432-683-2277		8. Well Name and No. POKER LAKE UNIT 402H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T24S R31E SENE 1530FNL 930FEL		9. API Well No. 30-015-41229-00-X1
		10. Field and Pool, or Exploratory POKER LAKE
		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 checked="" type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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.)

BOPCO, L.P. respectfully requests to amend the approved 8 pt. for the PLU#402H, API #30-015-41229. The change to the original APD is due to severe losses in the Brushy Canyon. Currently we have a string of 13-3/8" 54.50 lb/ft J-55 ST&C set at 916' and a string of 9-5/8" 40 lb/ft J-55 LT&C set at 4,363'. The intent is to run 7" 26 lb/ft HCP-110 BTC casing inside our 8-3/4" open hole down to KOP at 7,455'. A 4-1/2" OHCS will be ran through the curve and lateral with a hanger and liner top packer set 100' inside the 7" casing, top of liner set at 7,355'. The following changes will not alter the approved directional plan.

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 03 2015

Accepted for record
NM OCD

WES

9/3/15

RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #285988 verified by the BLM Well Information System For BOPCO LP, sent to the Carlsbad Committed to AFMSS for processing by CATHY QUEEN on 06/24/2015 (15CQ0437SE)	
Name (Printed/Typed) BRIAN BRAUN	Title DRILLING ENGINEER
Signature (Electronic Submission)	Date 12/22/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted Approved By	Charles Nimmer	PETROLEUM ENGINEER	Title	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		AUG 28 2015
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 any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE		

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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2nd intermediate string of casing:

- 7" 26 lb/ft HCP-110 BTC casing
 - Collapse: 7,800 Psi
 - Set Depth: 7,455'
- Cement volumes:
 - 1st stage lead: 250 sacks of Class H cement
 - Density: 12.5 ppg
 - Yield: 1.89 ft³/sack
 - H₂O requirement: 10.52 gal/sack
 - 1st stage tail: 200 sacks of Class H cement
 - Density: 13.0 ppg
 - Yield: 1.68 ft³/sack
 - H₂O: 9.01 gal/sack
 - 2nd stage lead: 190 sacks of Class C
 - Density: 13.5 ppg
 - Yield: 1.72 ft³/sack
 - H₂O: 9.12 gal/sack
 - TOC approx. 1,000' overlap into 9-5/8" casing

Production Casing: (OHCS)

- 4-1/2" 11.6 lb/ft HCP-110 BTC casing
 - Liner top set @ 7,355'
 - Collapse: 8,650 psi
 - Set Depth: 16,541'