## **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB NO. 1004-0135 Expires: July 31, 2010

	<ol><li>Lease Serial No.</li></ol>	
	NMLC068430	
Per.		

SUNDRY Do not use thi abandoned wel	Tes/	Lease Serial No. NMLC068430  If Indian, Allottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				If Unit or CA/Agreement, Name and/or No. NMNM71016G	
1. Type of Well  ☑ Oil Well ☐ Gas Well ☐ Other				Well Name and No POKER LAKE UNIT 166	
Name of Operator     BOPCO LP     E-Mail: sjbelt@basspet.com  Contact: SANDRA BELT  E-Mail: sjbelt@basspet.com			9.	API Well No. 30-015-31695-00-S1	
3a. Address	3b. Phone No. (include area code) Ph: 432-683-2277 Ext: 149	Phone No. (include area code) 10. Field and Pool, or Exploratory 11: 432-683-2277 Ext: 149 FORTY NINER RIDGE			
MIDLAND, TX 79702	Fx: 432-687-0329		UNKNOWN		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)				11. County or Parish, and State	
Sec 5 T24S R30E NWNW 66			EDDY COUNTY, NM		
ULD LOTH					
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA					
TYPE OF SUBMISSION		TYPE OF	ACTION		
Notice of Intent	□ Acidize	. Deepen	□ Production	(Start/Resume) Water Shut-Off	
	☐ Alter Casing	☐ Fracture Treat	□ Reclamation	lamation	
Subsequent Report	☐ Casing Repair	☐ New Construction	□ Recomplet	complete	
Final Abandonment Notice	☐ Change Plans	☐ Plug and Abandon	_	Temporarily Abandon	
	Convert to Injection	□ Plug Back	□ Water Disp		
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 convert this well to a injection well. Approval of a waterflood  RECEIVED					
project in the Poker Lake Unit was approved January 12, 2011 for 4 wells. $2153-4$					
Production tubing will be pulled, the wellore will then be circulated out with produced water, and a packer will be run on a 2-7/8" injection string and subsequently placed on injection, injecting				AUG 4 2011	
into the Lower Brushy Canyon formation from 7,280' to 7,290'.			,,g	NMOCD ARTESIA	
Accepted for record NMOCD, RI ELEII 10	PACKER MUST BOOK OF UPPERMO	E WITHIN SET PIFLE.	SEE AT	TACHED FOR TONS OF APPROVAL	
14 I hereby certify that the foregoing is true and correct Electronic Submission #106157 verified by the BLM Well Information System					

For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 04/11/2011 (11KMS1343SE) Name (Printed/Typed) SANDRA BELT **AUTHORIZED REPRESENTATIVE** Signature (Electronic Submission) Date 04/08/2011 THIS SPACE FOR FEDERAL OR STATE OFFICE USE TitlePETROLEUM ENGINEER Date 07/21/2011 Approved By TREY MITCHELL 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.

## Poker Lake Unit 166 30-015-31695 BOPCO LP July 21, 2011 Conditions of Approval

- Approval is granted for disposal of water being produced on the same lease/communitization agreement/unit agreement only. If additional sources of water from off the lease/communitization agreement/unit agreement are to be disposed of in this well, prior approval is required. The approval request must include proper authorization from the surface owner.
- 2. After tubing is pulled, test the casing to 1450 psi. Conduct a Mechanical Integrity Test of the tubing/casing annulus when the packer or tubing is pulled and any time more than five barrels of packer fluid is replaced.
  - a. The test pressure should be 500 psig, with 200 psig differentials between tubing and casing pressure (at test time) but no more than 70% of casing burst pressure as described by Onshore Order 2.III.B.1.h. (The tubing or reservoir pressure may need to be reduced). Trap that pressure and record it on a chart for 30 minutes. Document the MIT on a calibrated recorder chart within 25 to 85 per cent of its full range.
  - b. Notify Paul R. Swartz at 575-234-5985 and/or 575-200-7902 at least 24 hours before the test. If there is no response, notify the BLM on call drilling phone, 575-361-2822.
  - c. Less than a 10% leakoff may not restrict injection approval. Any leak-off will be evaluated.
  - d. Submit the recorded MIT chart with a subsequent Sundry Form 3160-5 relating the MIT activity. List the name of the BLM witness, or the notified person and date of notification.
  - e. Use of internal protected tubing, on/off equipment, and a profile nipple installation is required. The setting depths and descriptions of each are to be included in the subsequent sundry. List (by date) descriptions of daily activity of any previously unreported wellbore work.
  - f. Include the original and three copies of the recorded chart and Sundry (the original will be returned to the operator).

- 3. Compliance with the NMOCD permit is required.
  - g. Approved injection pressure compliance is required.
  - h. Display real time tubing pressure values onsite. A bourdon tube gauge registering 25% to 85% of its full range is acceptable.
  - i. If injection pressure exceeds the approved pressure you are required to reduce that pressure and notify the BLM within 24 hours.
  - j. When injection pressure is within 50 psig of the maximum pressure, install automation equipment that will prevent exceeding that maximum.
    - i. Submit a subsequent report (Sundry Form 3160-5) describing the installed automation equipment.
  - k. Other unexplained significant variations of rate or pressure to be reported within 5 days of notice.
- 4. The casing/tubing annulus is required to be monitored for communication with injection fluid or loss of casing integrity.
  - a. The annulus is to be maintained full of packer fluid at atmosphere pressure.

    Installation of equipment that will display on site, open to the air fluid level is required. A BLM inspector may request verification of this fluid level at any time.
  - b. The use of automation equipment that will monitor packer fluid level and alarm is required because the wellbore competence is questionable (does not meet standards for Sec Potash).
  - c. Loss of packer fluid above five barrels per month requires notification of the BLM authorized officer within 5 days.
  - d. Gain of annular fluid requires notification within 24 hours. Cease injection and maintain a production casing pressure of 0psia. Notify the BLMs authorized officer (Paul R. Swartz at 575-200-7902). If there is no response, notify the BLM on call drilling phone, 575-361-2822.
  - e. Also submit to this office a (Sundry Form 3160-5) Notice of Intent (NOI) for approval by BLM and NMOCD a plan for correction and the anticipated date of correction. The lack of records documenting a continuous fluid packed casing will require rapid correction. Verbal approval for the plan may be given from a BLM authorized officer, with the NOI filed soon after.
  - f. After the repairs submit a (Sundry Form 3160-5) Subsequent report, describing the repair(s) and Mechanical Integrity Test as per item 1 above.