UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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.

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

	Expires. surj 51, 2010
5	Lease Serial No.
	NMLC068545

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIE	PLICATE - Other instruction	ons on reve	erse side.	Arresta	7. If Unit or CA/A NMNM71016		Name and/or No.	
1. Type of Well	8. Well Name and No. POKER LAKE UNIT 150							
Oil Well Gas Well Oth	.T		•					
2. Name of Operator BOPCO LP	9. API Well No. 30-015-31538-00-S1							
3a. Address	(include area code 3-2277 Ext: 149		10. Field and Pool					
MIDLAND, TX 79702	3-2277 Ext: 149 FORTY NINER RIDGE -0329 UNKNOWN							
4. Location of Well (Footage, Sec., T			11 County or Parish, and State					
Sec 6 T24S R30E NENE 760F			EDDY COUNTY, NM					
12. CHECK APPR	ROPRIATE BOX(ES) TO I	NDICATE	NATURE OF	NOTICE, RI	EPORT, OR OT	HER DA	TA	
TYPE OF SUBMISSION	,		TYPE OF ACTION					
Notice of Intent	☐ Acidize	□ Deep	epen Producti		tion (Start/Resume)		Water Shut-Off	
_	☐ Alter Casing	☐ Fract	ure Treat	Reclamation		_	Well Integrity	
☐ Subsequent Report	☐ Casing Repair	□ New	Construction	Recomplete		Other		
Final Abandonment Notice	☐ Change Plans	□ Plug	and Abandon	☐ Tempor	Temporarily Abandon			
	Convert to Injection	□ Plug	Back	□ Water I	Disposal			
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 project in the Poker Lake Unit was approved January 12, 2011 for 4 wells. Production tubing will be pulled, a CIBP 7,200' will be drilled out, the wellore will then be circulated out with produced water, and apacker will be run on a 2-78" injection string. Inejction will then commence, injecting into the Lower Brushy Canyon from 7,255' to 7,265'. Accepted for record Parket must be with the complete of the product of a property of the product of the								
	Electronic Submission #10	PCO LP, s¢	nt to the Carlsba	ad .	_			
Name (Printed/Typed) SANDRA	Title AUTHORIZED REPRESENTATIVE							
Signature (Electronic S	Date 04/08/2011							
							·	
Approved By TREY MITCHELL	TitlePETROLEUM ENGINEER			Date 07/21/2011				
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conductive the applicant to conductive the applicant to conductive the applicant to conduct	Office Carlsbad erson knowingly and willfully to make to any department or agency of the United							
Fitle 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a cr statements or representations as to	any matter wi	rson knowingly an thin its jurisdiction	id willfully to m n.	ake to any departme	ent or agenc	y of the United	

Poker Lake Unit 150 30-015-31538 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.