

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No 1004-0137  
Expires: March 31, 2007**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  
☒ Oil Well ☐ Gas Well ☐ Other2. Name of Operator  
**BOPCO, L. P.**3a Address  
**P. O. Box 2760, Midland, TX 79702**3b Phone No (include area code)  
**432-683-2277**

4 Location of Well (Footage, Sec, T., R., M, or Survey Description)

**Surface: SWSE, UL O, 660' FSL, 2110' FEL, Lat N32.16855, Long W103.7805****Bottom Hole: 1100' FSL, 2300' FWL, Sec 3, T25S, R31E, Lat: N32.155136, Long: W103.766436**5 Lease Serial No  
**NM 031383**

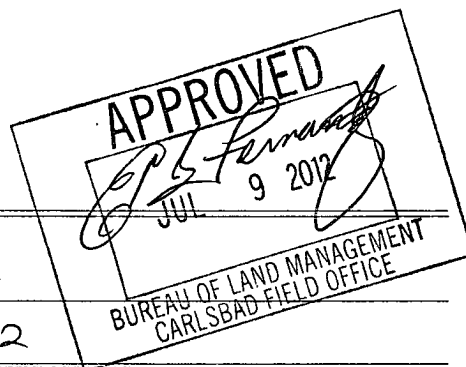
6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No  
**Poker Lake NMNM 71016X**8 Well Name and No  
**Poker Lake Unit #355H**9. API Well No.  
**30-015-38904**10. Field and Pool, or Exploratory Area  
**Poker Lake South (Delaware)**11 County or Parish, State  
**Sec 33, T24S, R31E, Mer NMPM****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 <b>Secondary Cement</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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. plans to squeeze the 9-5/8" annulus due to not getting cement to surface during primary cementing operations. A temperature survey was run after cement job and found that the TOC is at 1342'. Annulus between 13-3/8" casing and 9-5/8" casing will be squeezed with 480 sks Class C neat at 14.8 ppg and 1.33 yeild. See attached cement details.**

Accepted for record  
NMOCDTOS  
7/12/201214 I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Charles Warne**Title **Drilling Engineer**

Signature

Date

**6-13-12****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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.

Title

Date

Office

Title 18 USC Section 1001 and Title 43 USC 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.

(Instructions on page 2)

Operator Name: BOPCO LP  
Well Name: POKER LAKE UNIT #355H  
Job Description: Squeeze Between 13-3/8 & 9-5/8 (1,342')  
Date: June 9, 2012



Proposal No: 817150090A

### JOB AT A GLANCE

Depth (TVD)	1,342 ft
Depth (MD)	1,342 ft
Hole Size	12.25 in
Casing Size/Weight	9 5/8 in, 36 lbs/ft 13 3/8 in, 48 lbs/ft
Pump Via	
Total Mix Water Required	3,035 gals
Slurry	
Class C Neat	480 sacks
Density	14.8 ppg
Yield	1.33 cf/sack

Operator Name: BOPCO LP  
Well Name: POKER LAKE UNIT #355H  
Job Description: Squeeze Between 13-3/8 & 9-5/8 (1,342')  
Date: June 9, 2012



Proposal No: 817150090A

### WELL GEOMETRY

Squeeze Depth	1,342 ft		
Casing Size	9.625 in	8.921 in ID	36 lbs/ft
Casing Size	13.375 in	12.715 in ID	48 lbs/ft
Squeeze Temperature	80 ° F		
Est. Static Temperature	90 ° F		

### FLUID SPECIFICATIONS

<u>SLURRY NO.</u>	<u>VOLUME CU-FT</u>	<u>VOLUME FACTOR</u>	<u>AMOUNT AND TYPE OF CEMENT</u>
1	636	1.33	= 480 sacks Class C Cement + 0.005 gps FP-6L + 56.1% Fresh Water

### CEMENT PROPERTIES

	<u>SLURRY NO. 1</u>
Slurry Weight (ppg)	14.80
Slurry Yield (cf/sack)	1.33
Amount of Mix Water (gps)	6.32
Amount of Mix Fluid (gps)	6.33