Form 3160-5 (April 2004)

OCD-ARTESIA

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No 1004-0137 Expires March 31, 2007

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SUNDRY NOTICES AND REPORTS ON WELLS

5 Lease Scrial No
NMNM 02860
6 If Indian, Allottee or Tribe Name

SUNDAT NUTICES 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.					Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other instructions on reverse side. 1 Type of Well Gas Well Gas Well Other APR 1 0 2008				7 If Unit or CA/Agreement, Name and/or No NMNM 71016 8 Well Name and No. Poker Lake Unit #225 9 API Well No	
2 Name of Operator BEPCO, L. P. OCD-ARTESIA					
3a Address P. O. Box 2760 Midland, TX 79702		3b Phone No (include area code) 432-683-2277		30-015-35637 10 Field and Pool, or Exploratory Area	
4 Location of Well (Footage, Sec., T, R, M, or Survey Description) NWNE, UL C, 990 FNL, 1650 FWL, Lat N32.2222222 deg, Long W103.906833 Sec 17, T24S, R30E			Nash Draw (Dela, BS, Avalon Sd) 11 County or Parish, State Eddy County, NM		
12. CHECK APP	PROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, R	EPORT, OR	OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION				
Notice of Intent ✓ Subsequent Report ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Sta Reclamation Recomplete Temporarily Ab	,	Water Shut-Off Well Integrity Other Extension
If the proposal is to deepen direct Attach the Bond under which the following completion of the invol- testing has been completed. Final determined that the site is ready for	ionally or recomplete horizontall work will be performed or provi lved operations If the operation I Abandonment Notices shall be	y, give subsurface locations de the Bond No on file will results in a multiple comple filed only after all requirem	s and measured and tru th BLM/BIA Require ction or recompletion is ents, including reclam	e vertical depths ed subsequent re n a new interval, ation, have been	4.

SEE ATTACHED FOR CONDITIONS OF APPROVAL

APPROVED FOR 12 MONTH PERIOD S-17-09

14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)				
	Administrative Assistant			
Signature annutte Childre Da	te 3-11-08			
THIS SPACE FOR FEDERAL O	R STATE OFFICE USE			
Approved by	FIELD MANAGEROATE			
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 FIELD OFFICE			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any pers	on knowingly and willfully to make to any department or agency of the United			

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 anymatter within its jurisdiction

PECOS DISTRICT CONDITIONS OF APPROVAL

OPERATOR'S NAME: | BEPCO, L.P.

LEASE NO.: NMNM02860 Unit #NM71016X

WELL NAME & NO.: | Poker Lake Unit #225 SURFACE HOLE FOOTAGE: | 660' FNL & 1855' FWL

LOCATION: Section 17, T24S., R30E., NMPM

COUNTY: Eddy County, New Mexico

I. DRILLING

A. DRILLING OPERATIONS REQUIREMENTS

The BLM is to be notified a minimum of <u>4 hours</u> in advance for a representative to witness:

- a. Spudding well
- b. Setting and/or Cementing of all casing strings
- c. BOP/BOPE tests

Eddy County

Call the Carlsbad Field Office, 620 East Greene St., Carlsbad, NM 88220, (575) 361-2822

- 1. Although there are no measured amounts of Hydrogen Sulfide reported, it is always a potential hazard. If Hydrogen Sulfide is encountered, please provide measured values to the BLM.
- 2. Unless the production casing has been run and cemented or the well has been properly plugged, the drilling rig shall not be removed from over the hole without prior approval.
- 3. Floor controls are required for 3M or Greater systems. These controls will be on the rig floor, unobstructed, readily accessible to the driller and will be operational at all times during drilling and/or completion activities. Rig floor is defined as the area immediately around the rotary table; the area immediately above the substructure on which the draw works are located, this does not include the dog house or stairway area.

B. CASING

1. The <u>8-5/8 inch</u> surface casing shall be set a minimum of <u>25 feet into the Rustler</u>

<u>Anhydrite and above the salt at approximately 1260 feet</u> and cemented to the surface. If salt is penetrated surface casing shall be set 25 feet above the salt.

Possible lost circulation in the Delaware and the Bone Springs formations. Possible water flows in the Salado, Delaware Groups and Bone Springs. High potential for cave/karst features.

- a. If cement does not circulate to the surface, the appropriate BLM office shall be notified and a temperature survey utilizing an electronic type temperature survey with a surface log readout will be used or a cement bond log shall be run to verify the top of the cement.
- b. Wait on cement (WOC) time for a primary cement job will be a minimum 18 hours for a water basin, 24 hours in the potash area, or 500 pounds compressive strength, whichever is greater. (This is to include the lead cement).
- c. Please provide WOC times to inspector for cement slurries.
- d. Wait on cement (WOC) time for a remedial job will be a minimum of 4 hours after bringing cement to surface or 500 pounds compressive strength, whichever is greater.
- e. If cement falls back, remedial action will be done prior to drilling out that string.
- 2. The minimum required fill of cement behind the <u>5-1/2 inch</u> production casing is:
 - Cement to surface. If cement does not circulate, contact the appropriate BLM office.
- 3. If hardband drill pipe is rotated inside casing, returns will be monitored for metal. If metal is found in samples, drill pipe will be pulled and rubber protectors which have a larger diameter than the tool joints of the drill pipe will be installed prior to continuing drilling operations.

C. PRESSURE CONTROL

- 1. All blowout preventer (BOP) and related equipment (BOPE) shall comply with well control requirements as described in Onshore Oil and Gas Order No. 2 and API RP 53 Sec. 17.
- 2. Minimum working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the surface casing shoe shall be **2000** (**2M**) <u>psi</u>.
- 3. The appropriate BLM office shall be notified a minimum of <u>4 hours</u> in advance for a representative to witness the tests.
 - a. The tests shall be done by an independent service company.
 - b. The results of the test shall be reported to the appropriate BLM office.
 - c. All tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office.
 - d. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug.

D. DRILL STEM TEST

If drill stem tests are performed, Onshore Order 2.III.D shall be followed.

JDW 3/26/08

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EXHIBIT NO. 1

Date of Issue: 3/19/2008

Bureau of Land Management, Carlsbad Field Office 620 E. Greene Street Carlsbad, NM 88220

Cultural and Archaeological Resources

NOTICE OF STIPULATIONS

<u>Historic properties</u> in the vicinity of this project are protected by federal law. In order to ensure that they are not damaged or destroyed by construction activities, the project proponent and construction supervisors shall ensure that the following stipulations are implemented.

Project Name:	Poker Lake Unit No. 225 Flowline		
REQUIRED	1). A 3-day preconstruction call-in notification. Contact BLM Inspection and Enforcement at (505) 234-5977, 5909, or 5995, to establish a construction start date.		
REQUIRED	2. Professional archaeological monitoring. Contact your project archaeologist, or BLM's Cultural Resources Section at (505) 234-5980, 5917, or 5986, for assistance.		
A. 🖂	These stipulations must be given to your monitor at least <u>5 days</u> prior to the start of construction.		
B. ⊠	No construction, including vegetation removal or other site prep may begin prior to the arrival of the monitor.		
NO	3. Cultural site barrier fencing. (Your monitor will assist you).		
A . 🗆	<u>A temporary site protection barrier(s)</u> shall be erected prior to all ground-disturbing activities. The minimum barrier(s) shall consist of upright wooden survey lath spaced no more than ten (10) feet apart and marked with blue ribbon flagging or blue paint. There shall be no construction activities or vehicular traffic past the barrier(s) at any time.		
В. 🗌	A permanent, 4-strand barbed wire fence strung on standard "T-posts" shall be erected prior to all ground-disturbing activities. No construction activities or vehicle traffic are allowed past the fence.		
	4. The archaeological monitor shall:		
, A. 🗆	Ensure that all site protection barriers are located as indicated on the attached map(s).		
В. 🖂	Observe all ground-disturbing activities within 100 feet of cultural site no. (s) <u>LA1085</u> , as shown on the attached map(s).		
C. □	Ensure that all reroutes are adhered to avoid cultural site no.(s) LA		
D. 🗌	Ensure the proposed is/are located as shown on the attached map(s).		
E. 🖂	Submit a brief monitoring report within 30 days of completion of monitoring.		
Other:	Ensure the proposed flowline is placed on the east side of the existing lease road between the powerpoles and the road. This location is south of the well in the vicinity of the Poker Lake Unit No. 226 well.		
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<u>Site Protection and Employee Education</u>: It is the responsibility of the project proponent and his construction supervisor to inform all employees and subcontractors that cultural and archaeological sites are to be avoided by all personnel, vehicles, and equipment; and that it is illegal to collect, damage, or disturb cultural resources on Public Lands.

For assistance, contact BLM Cultural Resources:

Martin Stein (575) 234-5967 George MacDonell (575) 234-2228

Bruce Boeke (575) 234-5917

James Smith (575) 234-5986

Survey for the Poker Lake Unit No. 226 Well Pad and Access Road

