OCD-AKIESIA

Form 3160-5 (April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

5	Lease Serial No	
	NMLC 068430	
6	If Indian, Allottee or Tribe Name	

Do not use this for abandoned well. U	6 If Indian, Allottee or Fribe Name					
SUBMIT IN TRIPLICATE- Other instructions on reverse side.					7 If Unit or CA/Agreement, Name and/or No	
1 Type of Well ☐ ☐ ☐ Gas 2 Name of Operator BEPCO, L. P. 3a Address P. O. Box 2760 Midland, TX 79702	APR – 1 2008 OCD-ARTESIA 3b Phone No (include area code) 432-683-2277		NMNM 71016X 8 Well Name and No Poker Lake Unit #229 9. API Well No 30-015-35609 10 Field and Pool, or Exploratory Area			
4 Location of Well (Footage, Sec, T, R, SWNE, UL G, 2180 FNL, 2260 FEL Sec 5, T24S, R30E		Nash D 11 County of Eddy C	raw (Dela, BS, Avalon Sd) or Parish, State ounty, NM			
	PRIATE BOX(ES) TO			LEPORT, OR	OTHER DATA	
TYPE OF SUBMISSION 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	PE OF ACTION Production (St Reclamation Recomplete Temporarily A Water Disposal	bandon	Water Shut-Off Well Integrity ✓ Other Extension	
13 Describe Proposed or Completed Op If the proposal is to deepen directiona Attach the Bond under which the woi following completion of the involved testing has been completed Final Ab determined that the site is ready for fi BEPCO, L.P. request to extend	illy or recomplete horizontalick will be performed or provoperations. If the operation andonment Notices shall be nal inspection.)	ly, give subsurface location ide the Bond No on file versults in a multiple complication only after all require 12	ns and measured and tr vith BLM/BIA Requir detion or recompletion ments, including reclan	ue vertical depth red subsequent rain a new interva nation, have been	s of all pertinent markers and zones eports shall be filed within 30 days I, a Form 3160-4 shall be filed once in completed, and the operator has	

SEE ATTACHED FOR CONDITIONS OF APPROVAL

APPROVED FOR 12 MO OD

	S-G-OG PERI							
14 I hereby certify that the foregoing is true and correct Name (Printed/Typed)								
Annette Childers	Title Administrative Assistant							
Signature mette Children	Date 3-11-08							
THIS SPACE FOR FEDERAL OR STATE OFFICE USE								
Approved by /s/ James Stovall	THE FIELD MANAGER MAR 2 9 2008							
Conditions of approval, if any, are attached Approval of this notice does not warrar certify that the applicant holds legal or equitable title to those rights in the subject lear which would entitle the applicant to conduct operations thereon								
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

PECOS DISTRICT CONDITIONS OF APPROVAL

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

LEASE NO.: NMLC068430 Unit #NM71016X

WELL NAME & NO.: | Poker Lake Unit #229 SURFACE HOLE FOOTAGE: | 2180' FNL & 2260' FEL

LOCATION: Section 5, 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 Anhydrite and above the salt at approximately <u>525 feet</u> and cemented to the surface. If salt is penetrated surface casing shall be set 25 feet above the salt.</u>

Possible lost circulation in the Delaware Group and the Bone Springs. 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 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) psi**.

No variance to test pressure will be issued

- 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 3/27/08