

**OCD-ARTESIA**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**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.**

5. Lease Serial No.  
NMLC069108 ✓

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
POKER LAKE UNIT 71A

9. API Well No.  
30-015-26084

10. Field and Pool, or Exploratory  
NASH DRAW; DELAWARE-BS  
AV-SD 47545

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
☐ Oil Well ☐ Gas Well ☒ Other: INJECTION

2. Name of Operator  
BOPCO LP

Contact: TRACIE J CHERRY  
E-Mail: tjcherry@basspet.com

3a. Address  
P O BOX 2760  
MIDLAND, TX 79702

3b. Phone No. (include area code)  
Ph: 432-683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T23S R30E Mer NMP NENW 660FNL 1980FWL ✓

**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 checked="" 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
	<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, LP respectfully submits this sundry notice of intent to convert the referenced saltwater disposal well to an Observation/Monitoring well.

The Poker Lake Unit #71A will be one of seven (7) wells used for monitoring pressure changes in the Delaware formation due to historical offset disposal influence. Pressure information will be obtained by monitoring the surface pressure and obtaining annual fluid levels. Data will be submitted to the BLM by Sundry Notice. Please refer to BOPCO, LP's 2016 Plan of Development for justification and details of this observation program.

The subject well was unsuccessfully drilled to the Delaware in May 1989 by another operator. The well was re-entered, the 9-5/8" csg cut, and the hole sidetracked and recompleat. Injection authority was granted 06/10/2005 per NMOC Administrative Order SWD-983. The well was then

WELL LOST INJECTION  
AUTHORITY. SWD PERMIT  
EXPIRED OCT 2016. CAN NO  
LONGER BE USED AS AN  
SWD WELL.  
RE-NMOC  
5/17/17

Accepted for record  
NMOC

Monitor Well Shut-In Status accepted until 02/02/2018 with DAO attached

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #339848 verified by the BLM Well Information System  
For BOPCO LP, sent to the Carlsbad

Name (Printed/Typed) TRACIE J CHERRY Title REGULATORY ANALYST

Signature (Electronic Submission) Date 05/20/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By PR Swartz Title T PET Date 5/3/17

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 CFO

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.

**Additional data for EC transaction #339848 that would not fit on the form**

**32. Additional remarks, continued**

completed as an SWD in the Delaware in August 2005, injecting through perforations 4470-5850?. The attached wellbore diagram shows the perforated intervals, casing detail and formation tops. Cement on 5-1/2" casing is 3212? by temp survey, and 13-3/8" csg circulated to surface. A successful MIT was performed 10/21/2015, results submitted to the BLM via sundry notice. Annual bradenhead tests were also performed and witnessed by NMOCD.

LEASE: POKER LAKE UNIT WELL #: 71-A  
 FIELD: NASH DRAW  
 LOCATION: SL: 660' FNL & 1980' FWL, SEC 33, T23S, R30E  
BHL: 710' FNL & 2030' FWL, SEC 33, T23S, R30E  
 COUNTY: EDDY ST: NM API: 30-015-2608

### SURFACE CASING

SIZE: 20"  
 WT: 94#  
 SET @: 618'  
 SX CMT: 1675  
 CIRC: YES  
 TOC: SURF  
 HOLE SIZE: 26" 0-618'

### INTERMEDIATE CASING

SIZE: 13-3/8"  
 WT: 68 & 72#  
 SET @: 3753'  
 SX CMT: 3000  
 CIRC: YES  
 TOC: SURF  
 HOLE SIZE: 17-1/2" 618-3753'

### PRODUCTION CASING

SIZE: 9-5/8" 0-6213' POH 6/6/90  
 WT: 47 & 53#  
 SET @: 11,145'  
 SX CMT: 2100  
 CIRC: NO  
 TOC: SURF  
 HOLE SIZE: 12-1/4" 3753-11,145'

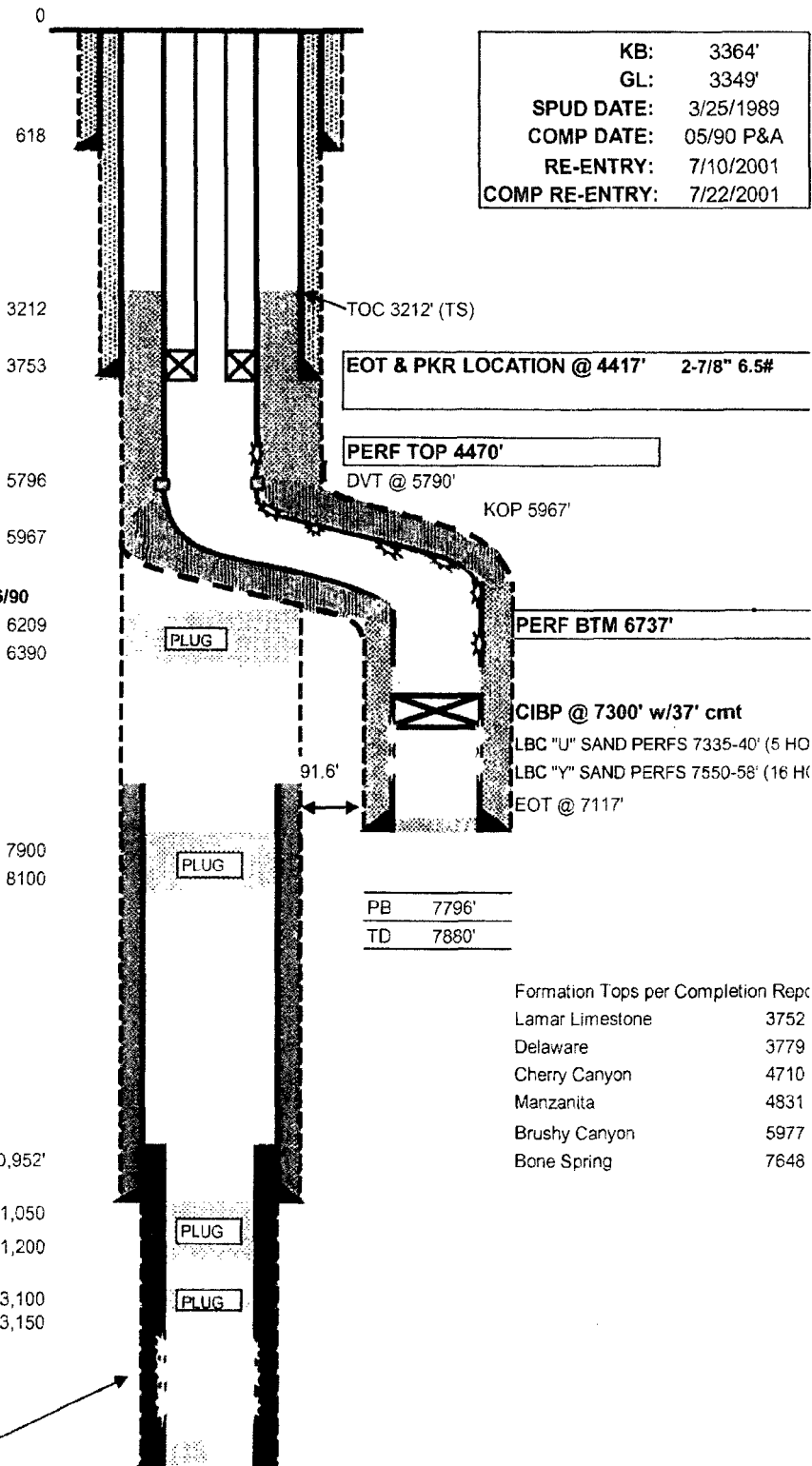
### LINER

SIZE: 5-1/2"  
 WT: 23#  
 SET @: 14,822'  
 SX CMT: 300  
 CIRC: NO  
 TOC: 10,952'  
 HOLE SIZE: 8-1/2" 11,145-14,822'

### SIDE TRACK

SIZE: 5-1/2"  
 WT: 15.5 & 17#  
 SET @: 7880'  
 SX CMT: 2112  
 CIRC: NO  
 TOC: 3212' (TS)  
 HOLE SIZE: 7-7/8" 5930-7880'

PERFS 13202-14266'  
 13202-206, NO TREAT  
 13317-332, A/3kg Mod 202  
 14,516-522, 471-500', 341-359', no treat  
 14,226', A/18.6 kg 7-1/2"



Updated: \_\_\_\_\_  
 Author: KRA  
 Engr: MLL

**Order of the Authorized Officer**  
**BOPCO/XTO**  
**Poker Lake Unit – 71A, API 3001526084**  
**T23S-R30E, Sec 33, 660FNL & 1980FWL**  
**May 03, 2017**

Records indicate no disposal volume injected since 02/2015.

The New Mexico Bureau of Land Management (BLM) Policy guideline limits total idle well status to five years. With sufficient documentation and justification via subsequent sundry reporting the AO may authorize renewal on a year-to-year, case-by-case basis.

Operator's designation of Monitoring Well status (MW) indicates the well is a service well for "Delaware Formation Observation and Monitoring". BLM accepts conversion from a Delaware WDW to a Shut-In Delaware Formation Observation/Monitoring Well.

05/03/2017 - Beginning 02/2015 until 02/03/2018 (the BLM designated renewal date) SI status accepted for record with this attached order of authorized officer. pswartz

To extend SI compliance beyond the BLM designated renewal date, submit a subsequent sundry listing:

1. Provide BLM with an (when available) electronic copy (Adobe Acrobat Document) of a cement bond log record from Packer depth or below to the top of cement with Opsig casing pressure. Attach the CBL to a [pswartz@blm.gov](mailto:pswartz@blm.gov) email.
2. Provide a witnessed recent MIT record (taken in the last year) of the tubing/casing annulus.
  - i) The minimum MIT pressure should be 500 psig for 30 minutes or 300 psig for 60 minutes, with a minimum 200 psig differential 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 reduction).
  - ii) Verify that all annular casing vents are open to the surface atmosphere during this pressure test.
  - iii) Document the pressure test on a one hour full rotation chart recorder (calibrated within the last 6 months) registering within 35 to 75 per cent of its full range. Greater than 10% pressure leakoff viewed as a failed MIT. Less than 10% pressure leakoff will be evaluated site specifically and may restrict status approval.
3. Maintain the annulus full of packer fluid at atmospheric pressure. Installation of equipment that will display a continuous open-air packer fluid level above the tubing/casing annulus vent is required.
4. Notify the BLM's authorized officer ("Paul R. Swartz" <[pswartz@blm.gov](mailto:pswartz@blm.gov)>, cell phone 575-200-7902) to arrange for approval of the annular monitoring system.

5. Loss of packer fluid above five barrels per month indicates a developing problem. Submit a NOI plan of correction compliance for BLM approval.
6. Submit dated reports of each taken stabilized inactive shut-in wellhead and annulus pressure, fluid level, and tubing psig from no more than 20-30 feet above the injection packer on a request for renewal subsequent sundry.
7. Report operator's reasoning and conclusions drawn from the monitoring information.
8. If you do not comply as noted, you shall be issued an Incident of Noncompliance (INC) in accordance with 43 CFR 3163.1(a). Failure to comply with the INC may result in assessments as outline in 43 CFR 3163.1, and may also incur civil penalties (43CFR 3163.2). All self-certified corrections must be postmark no later than the next business day after the prescribed time frame for correction.
9. Section 109(d)(1) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3163.2(f)(1), provides that any person who "knowingly or willfully" prepares, maintains, or submits false, inaccurate, or misleading reports, notices, affidavits, records, data, or other written information required by this part shall be liable for civil penalty of up to \$25,000 per violation for each day such violation continues, not to exceed a maximum of 20 days.
10. A person contesting a decision shall request a State Director review of the Written Order. This request must be filed within 20 working days of receipt of the Notice with the appropriate State Director (see 43 CFR 3165.3). The State Director review decision may be appealed to the Interior Board of Land Appeals, 801 North Quincy Street, Suite 300, Arlington, VA 22203 (see 43 CFR 3165.4). Contact the above listed Bureau of Land Management office for further information.