

Submit 1 Copy To Appropriate District  
Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM  
87505

State of New Mexico  
Energy, Minerals and Natural Resources

Form C-103  
October 13, 2009

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)		WELL API NO. 30-015-29460
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other Disposal Well		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BOPCO, L.P.		6. State Oil & Gas Lease No. 001796
3. Address of Operator P O Box 2760 Midland, Tx 79702		7. Lease Name or Unit Agreement Name Poker Lake Unit <input checked="" type="checkbox"/> <u>&lt;306402&gt;</u>
4. Well Location Unit Letter <u>L</u> : <u>4980</u> feet from the <u>S</u> line and <u>660</u> feet from the <u>W</u> line Section <u>2</u> Township <u>25S</u> Range <u>30E</u> NMPM County <u>Eddy</u>		8. Well Number 127 <input checked="" type="checkbox"/>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,349 KB		9. OGRID Number 260737 <input checked="" type="checkbox"/>
		10. Pool name or Wildcat Poker Lake (Delaware)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

**NOTICE OF INTENTION TO:**  
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐  
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
DOWNHOLE COMMINGLE ☐

**SUBSEQUENT REPORT OF:**  
REMEDIAL WORK ☐ ALTERING CASING ☐  
COMMENCE DRILLING OPNS. ☐ P AND A ☐  
CASING/CEMENT JOB ☐

OTHER: ☐

OTHER: Complete as Active Disposal Well ☒

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

BOPCO, L.P. wishes to report the re-entry and conversion to an SWD well. This well was authorized to inject saltwater for disposal purposes 6-28-10 by Administrative Order No. SWD-1222. Completion operations are as follows:

5-3 thru 5-23-11: MIRU Lucky Well Services to drill out plugs.

5-24 thru 5-26-11: Notified Richard Inge w/OCD and Paul Swartz w/BLM of intentions to set 5-1/2", J-55, 15.50# production casing. RU Rising Star to cmt 5-1/2" csg w/206 sks RSS MICRO, 1.38 yeild & 13.0 ppg; pump 412 sks RSS Micro 2.42 yield & 10.5 ppg and follow w/ lead 269 sks CC, 1.33 yield, 14.8 ppg cement. DV tool @ 5480', returns 10 bbls. Cmt to surface.

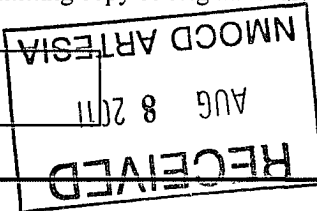
5-27 thru 5-31-11: No activity

6-1 thru 6-16-11: Pump 2000 gals 5-1/2% NEFE HCL acid; perf csg @ 5628-5648' (20'-20 shots) & 5766-5786' (20'-20 shots) all shots fired. Clean out to PBTD of 6010'. Run in hole w/3-1/2; J-55; 9.30# tubing @ 4468.3' w/NP 5-1/2"x-K Lokset Packer @

✓ 4468.3' (packer setting depth was discussed w/OCD personnel). OCD and BLM notified (Richard Inge and Paul Swartz) of intent to pressure test well but did not witness. Pressured casing to 620 psi for 35 minutes and held okay. Submitting copy of original chart to OCD. Began injecting water 6/16/11.

Spud Date:

Rig Release Date:



I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE

Sandra J. Belt

TITLE Sr. Regulatory Clerk

DATE 08/05/2011

Type or print name Sandra J. Belt ext. 149

E-mail address: sjbelt@basspet.com

PHONE: (432)683-2277

**For State Use Only**

APPROVED BY:

Rumen Inas

TITLE

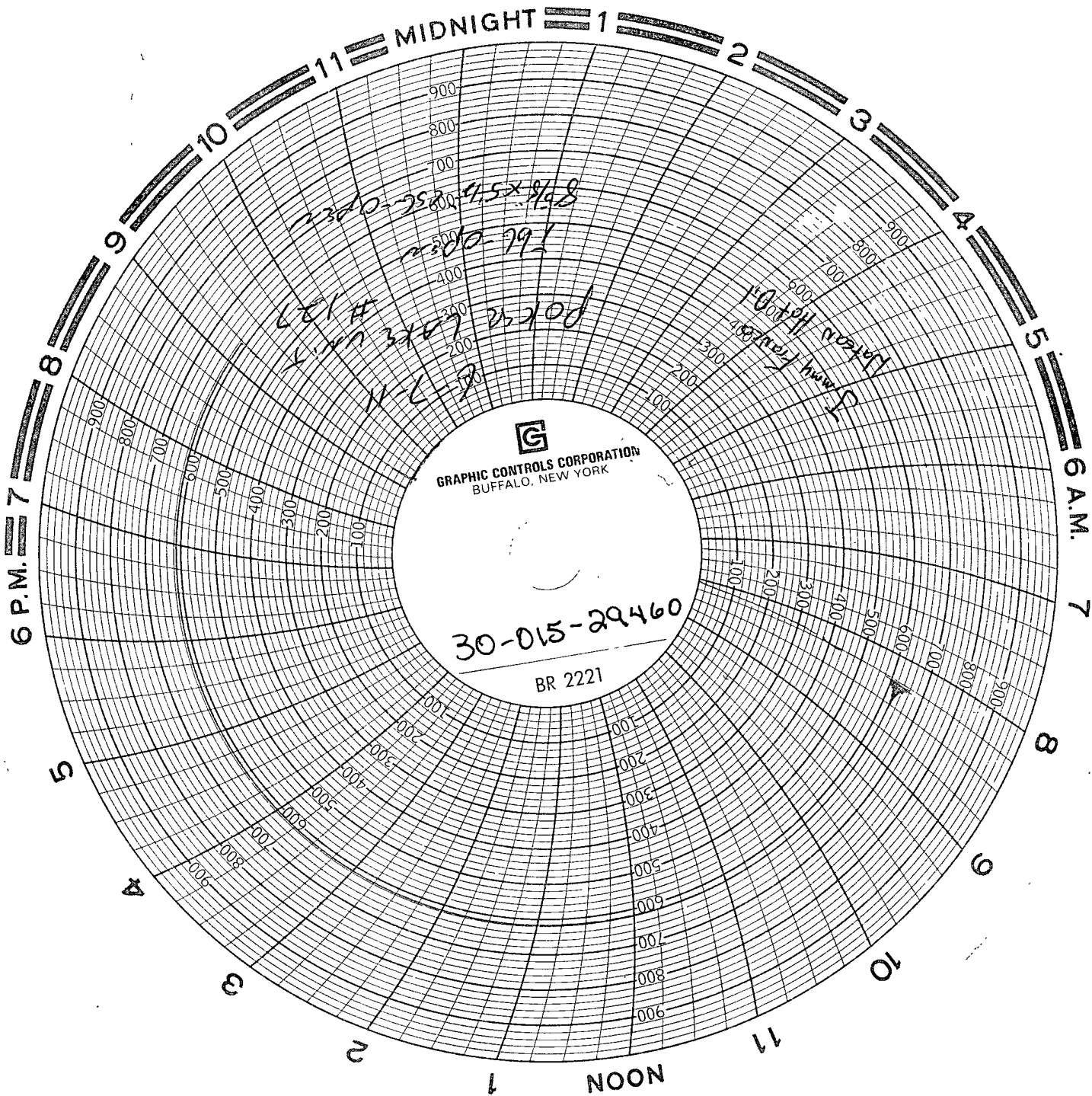
COMPLIANCE OFFICER


DATE

8/17/11

Conditions of Approval (if any):

16





# New Mexico Energy, Minerals and Natural Resources Department

**Susana Martinez**  
Governor

**John H. Bemis**  
Cabinet Secretary-Designate

**Brett F. Woods, Ph.D.**  
Deputy Cabinet Secretary

**Jami Bailey**  
Division Director  
Oil Conservation Division



July 28, 2011

BOPCO, L.P.  
6 Desta Drive, Suite 3700  
Midland, TX 79702

**RECEIVED**

**AUG 02 2011**

BOPCO, L.P.  
P.O. Box 2760  
Midland, TX 79702-2760

**BOPCO WTD PRODUCTION**

## **NON-DENIAL OF APD(S) DESPITE NON-COMPLIANCE WITH INACTIVE WELL REQUIREMENTS**

**Re: BOPCO, L.P., OGRID #260737**

- Poker Lake Unit 335H, M-13-T24S-R30E, 320' FSL & 395' FWL, Eddy County, New Mexico
- Poker Lake Unit 327H, E-12-T24S-R30E, 1400' FNL & 635' FWL, Eddy County, New Mexico
- Poker Lake Unit 127, L-2-T25S-R30E, 1980' FSL & 660' FWL, Eddy County, New Mexico
- Poker Lake Unit 330H, D-13-T24S-R30E, 130' FNL & 710' FWL, Eddy County, New Mexico
- James Ranch Unit 126H, G-21-T22S-R30E, 1441' FNL & 1841' FEL, Eddy County, New Mexico

Dear Operator:

You have requested a permit to drill, deepen or plug back for the well/s identified above. Unfortunately, according to the attached inactive well list, your company is out of compliance with 19.15.5.9(A) NMAC [Part 5.9(A)] due to having too many wells in violation of 19.15.25.8 NMAC [Part 25.8] (inactive well rule) that are not subject to an inactive well agreed compliance order ("ACOI"). See Part 5.9(A)(4) NMAC. As an operator of 415 wells, your company may have no more than 5 wells in violation of Part 25.8. Your company has 6 wells in violation.<sup>1</sup>

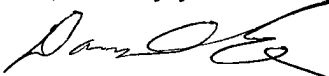
<sup>1</sup> To check an operator's compliance with the inactive well rule, go to the OCD's website at [www.emnrd.state.nm.us/oed](http://www.emnrd.state.nm.us/oed). On the left-hand side of the main window, click on "OCD Online"; select "E-Permitting"; click on "Compliance"; click on "Inactive Well List." Leave the search terms as "Exclude Wells Under ACOI," "Exclude Wells in Approved TA Period," and "15" months from last production or injection. Enter the operator's name or OGRID and select "Get Report." The report will



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This non-denial of your APD(s) for the above identified well(s) despite non-compliance with inactive well requirements automatically expires six months from today's date unless an APD for the above well(s) is approved within that time by the OCD District Office.

Respectfully yours,




Daniel Sanchez  
Division Enforcement & Compliance Manager

EC: Jami Bailey, OCD Director  
E.L. Gonzales, Acting District I Supervisor  
Randy Dade, District II Supervisor  
Charlie Perrin, District III Supervisor  
Ed Martin, District IV Supervisor  
Paul Kautz, OCD District 1 Geologist  
Theresa Duran-Saenz, Legal Assistant-Santa Fe  
Sonny Swazo, OCD Assistant General Counsel-Santa Fe

**RECEIVED**

**AUG 02 2011**

**BOPCO WTD PRODUCTION**



# New Mexico Energy, Minerals and Natural Resources Department

**Bill Richardson**  
Governor

**Jon Goldstein**  
Cabinet Secretary

**Jim Noel**  
Deputy Cabinet Secretary

**Mark Fesmire**  
Division Director  
Oil Conservation Division



Administrative Order SWD-1222  
June 28, 2010

## ADMINISTRATIVE ORDER OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Rule 26.8B., BOPCO, L.P. seeks an administrative order to utilize its Poker Lake Unit Well No. 127 (API 30-015-29460) located 1980 feet from the South line and 660 feet from the West line, Unit Letter L of Section 2, Township 25 South, Range 30 East, NMPM, Eddy County, New Mexico, for produced water disposal purposes.

### THE DIVISION DIRECTOR FINDS THAT:

The application has been duly filed under the provisions of Division Rule 26.8B. Satisfactory information has been provided that affected parties as defined in Rule 26.8B.(2) have been notified and no objections have been received within the prescribed waiting period. The applicant has presented satisfactory evidence that all requirements prescribed in Rule 26.8 will be met and the operator is in compliance with Division Rule 5.9.

### IT IS THEREFORE ORDERED THAT:

The applicant, BOPCO, L.P., is hereby authorized to utilize its Poker Lake Unit Well No. 127 (API 30-015-29460) located 1980 feet from the South line and 660 feet from the West line, Unit Letter L of Section 2, Township 25 South, Range 30 East, NMPM, Eddy County, New Mexico, for disposal of oil field produced water (classified as UIC Class II) into the Delaware Mountain Group through perforations from 4268 feet to 5928 feet through plastic lined tubing and packer set within 100 feet of the disposal interval.

Prior to commencing disposal, the operator shall drill out this well and install casing and cement from approximately 6100 feet to surface.

### IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the disposed water enters only the proposed disposal interval and is not permitted to escape to other formations or onto the surface.



After installing tubing, the casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge or an approved leak detection device in order to determine leakage in the casing, tubing, or packer. The casing shall be pressure tested from the surface to the packer setting depth to assure casing integrity.

The wellhead injection pressure on the well shall be limited to **no more than 854 psi**. In addition, the disposal well or system shall be equipped with a pressure limiting device in workable condition which shall, at all times, limit surface tubing pressure to the maximum allowable pressure for this well.

The Director of the Division may authorize an increase in tubing pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the disposed fluid from the target formation. Such proper showing shall be demonstrated by sufficient evidence including but not limited to an acceptable Step-Rate-Test.

The operator shall notify the supervisor of the Division's district office of the date and time of the installation of disposal equipment and of any mechanical integrity test so that the same may be inspected and witnessed. The operator shall provide written notice of the date of commencement of disposal to the Division's district office. The operator shall submit monthly reports of the disposal operations on Division Form C-115, in accordance with Division Rules 26.13 and 7.24.

Without limitation on the duties of the operator as provided in Division Rules 30 and 29, or otherwise, the operator shall immediately notify the Division's district office of any failure of the tubing, casing or packer in the well, or of any leakage or release of water, oil or gas from around any produced or plugged and abandoned well in the area, and shall take such measures as may be timely and necessary to correct such failure or leakage.

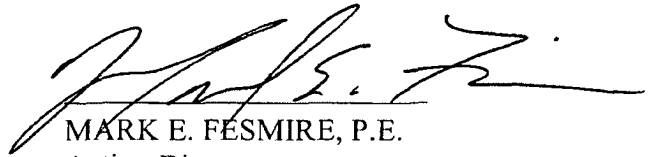
The injection authority granted under this order is not transferable except upon division approval. The division may require the operator to demonstrate mechanical integrity of any injection well that will be transferred prior to approving transfer of authority to inject.

The division may revoke this injection permit after notice and hearing if the operator is in violation of 19.15.5.9 NMAC.

In accordance with Division Rule No 26.12.C., the disposal authority granted herein shall terminate one year after the effective date of this order if the operator has not commenced injection operations into the subject well, provided however, the Division, upon written request, mailed by the operator prior to the termination date, may grant an extension thereof for good cause. One year after disposal into the well has ceased, the authority to dispose will terminate *ipso facto*.

Compliance with this order does not relieve the operator of the obligation to comply with other applicable federal, state or local laws or rules, or to exercise due care for the protection of fresh water, public health and safety and the environment.

Jurisdiction is retained by the Division for the entry of such further orders as may be necessary for the prevention of waste and/or protection of correlative rights or upon failure of the operator to conduct operations (1) to protect fresh or protectable waters or (2) consistent with the requirements in this order, whereupon the Division may, after notice and hearing, terminate the disposal authority granted herein.



MARK E. FESMIRE, P.E.  
Acting Director

MEF/wvj

cc: Oil Conservation Division – Artesia  
Bureau of Land Management – Carlsbad