

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

SUNDRY NOTICES AND REPORTS ON WELLS (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. 30-015-32705
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator BOPCO, L.P.		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 2760 Midland, TX 79702		7. Lease Name or Unit Agreement Name Juneau 31 Fee Com
4. Well Location Unit Letter <u>3</u> : 1980 feet from the <u>South</u> line and <u>660</u> feet from the <u>West</u> line Section <u>31</u> Township <u>21S</u> Range <u>28E</u> NMPM County <u>Eddy</u>		8. Well Number <u>1</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3116' GR		9. OGRID Number 260737
		10. Pool name or Wildcat G-02-S212831 (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: Zone abandon Bone Spring & recomplete to Delaware ☒

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. respectfully reports the abandonment of the Bone Spring and recompletion to the Delaware in the wellbore as follows:

08/20/10 MIRU BWWC. RU killtruck. PU and RIH w/ 5-1/2" CIBP/ GR. Correlate to SLB CN/LD log dated 11/11/93. Run short strip across setting depth. Set CIBP - 7,784'. POOH w/ wireline. Press test BP/ csg to 4,000 psi (held ok). Bleed off press. PU and RIH w/ dump bailer (2 runs) loaded for 35' Class C cmt. POOH w/ bailer. RIH w/ 2-7/8" bull plug, perf sub on (239) jts 2-7/8" prod tbg. Tag TOC @ 7,749'. POOH & LD (67) jts tbg. Swing EOT @ 5,610'. MIRU Basic Energy Serv. Spot 500 gals 7.5% HCl acid w/ additives from 5,610' - 5,098'. RD BES. POOH & SBID w/ remaining tbg. PU and RIH w/ 3-1/8" slick perf guns loaded 1 SPF, 0 degree phasing. Correlate on depth as before. Run short strip across perf interval. Perf Delaware 5,578' - 5,586' (9 holes) & 5,596' - 5,598' (3 holes). POOH w/ wireline. Make 2nd run as before. Perf Delaware 5,604' - 5,608' (5 holes). POOH w/ wireline. RD BWWC. Breakdown Delaware perfs @ 1300 psi. Put acid away. Overflush w/ 25 bbls 2% KCl. SD & SWON.

See attachment for additional details.

Spud Date: 08/18/2010

Rig Release Date: 08/26/2010

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

SIGNATURE Valerie Truax TITLE Regulatory Clerk DATE 09/15/2010

Type or print name Valerie Truax E-mail address: vltruax@basspet.com PHONE: (432)683-2277

For State Use Only

APPROVED BY: David Gray TITLE Compliance Officer DATE 9-21-10  
Conditions of Approval (if any):

PA Carlsbad Bone Spring East

Juneau 31 Fee Com #1

**08/21/10** PU & RIH w/ BHA consisting of (WLEG + 2-7/8" x 8' L-80 tbg sub + SN + 2-7/8" x 8' L-80 tbg sub), 5-1/2" Baker Hornet packer on 170 jts 2-7/8" L-80 tbg. Set packer @ 5,550' w/ 20,000# compression and EOT @ 5,568' (10' above top perfs). MIRU BES. RU treating lines to csg. Spot 1500 gals 7.5% HCl acid w/ additives across perfs. Put acid away. Over flush w/ 33 bbls 2% KCl. IFL @ 2600' FS. Made 7 runs to recover 28 bbls of fluid. SWI and SDFN.

**08/22/10** RIH w/ swab to tag IFL @ 3500'. Made 2 swab runs to recover 8 bbls of fluid w/ slight trace of oil. Waited 1 hr to make additional run to find FL @ 5000' FS. Decision made to continue swabbing waiting 2 hrs between runs to find FL @ 4,400' FS. Recover 4 bbls fluid w/ trace of oil and slight blow. Made 3 additional runs to SN @ 5,500' and recovered no fluid.

**08/23/10** Release packer. POOH & SBID w/ tbg. LD packer.

**08/24/10** Frac Delaware 5,578' – 5,608' perfs w/ 116,886 gals PW, 10,659# Lite Prop 125. RD BJ. Open to flowback tank. 500 FCP on w/o 2" valve. After 6 hrs - 160 FCP w/ 590 bbls recovered w/ no trace oil in sample. SI well 1 am. Release flowback tester.

**08/25/10** PU & RIH w/ (2) 2-7/8" mud anchor jts, slotted gas buster, 2-7/8" mech SN, 6 jts 2-7/8" L-80 tbg, TAC & 166 jts 2-7/8" L-80 tbg. Land TAC @ 5,420' w/ 14,000# tension. SN @ 5,618' (10' below bottom perf). PU & RIH w/ pump on rods. Empty & release frac tanks. Keep 2 tanks for production.

**09/01/10** Return well to production.

09/02/10 Best test to date: 0 BO, 1 BW, 0 MCF, TP 150 psi, LP 0 psi, CP 40 psi on WO choke.