

Submit 3 Copies 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
June 19, 2008

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. 30-045-10071
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator BP America Production Company		6. State Oil & Gas Lease No.
3. Address of Operator P.O. Box 3092 Houston, Tx 77253-3092		7. Lease Name or Unit Agreement Name EPNG Com B LS
4. Well Location Unit Letter <u>K</u> : <u>1650</u> feet from the <u>South</u> line and <u>1650</u> feet from the <u>West</u> line Section <u>32</u> Township <u>31 N</u> Range <u>10W</u> San Juan County		8. Well Number <u>3</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number <u>000778</u>
		10. Pool name or Wildcat Blanco Mesaverde

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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: **Bradenhead Repair** ☒

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Please reference NMOCD letter dated Oct. 7, 2008.

RCVD MAR 13 '09
OIL CONS. DIV.
DIST. 3

2/16/09 RU B&R wireline; TIH; pull tubing stop; set plugs in X & F nipples; spot in rig equipment; RD wireline, set matting board, RU pulling unit, tubing 120 psi, casing 150 psi, bradenhead 150 psi, lay 3" line to flow back tank, blow well down, ND WH; NU BOP. secure location, shut down overnight

2/17/09 TBG 0 psi, CSG 160 psi, BH 140 psi, Blow DN to blow back tank, rig up floor, tongs, slips, elevators, RU High Tech tester; test bop, Okay; RD tester, pull tubing. Shut down overnight.

2/18/09 TIH; w/7" PKR & BP & leave swinging.

2/19/09 CSG 135 psi, BH 130 psi, Blow DN to blow back tank, **finish TIH; set RBP @4480', pull up 1 joint and set PKR, TST RBP to 500 psi, held 5 min, good test, release pressure, load backside w/wtr, release PKR; pull 40 joints, set PKR at 3188', load; Tst CSG to 500 psi, held 5 min, good test, release pressure, try to load backside and it would not load, shut down pmp, release PKR, pull 60 joints, set PKR @1261', load, test CSG to 500 psi, held 5 min, good test, release pressure, release PKR, pull 20 joints, set packer at 706', load, test CSG to 500 psi, held 5 min, good test, release pressure, release PKR, pull 5 joints, set PKR at 561', load, test CSG to 500 psi, held 5 min, good test, release pressure, release PKR, pull 5 joints. TIH w/7" tension PKR & set @388', load test CSG to 500 psi, held 5 min, good test, release pressure, release PKR, pull 6 joints and set PKR @201', load, test CSG to 500 psi, good test, release pressure, release PKR, hook up to backside; load hole; test to 500 psi, held 5 min, good test, release pressure, there is no hole in casing, lay down pkr, secure location, shut down overnight**

2/20/09 CSG 110 psi, BH 110 psi, Blw DN to blw back tank. RU Schlumberger wireline, make up USIF log tool & lubricator. TIH; log 4500' to surface. RD WL truck, secure location, shut down for weekend.

2/23/09 CSG 80 PSI, BH 80 PSI, BLW DN to blw back tnk visit w/ Kelly Roberts (Deputy Oil & Gas Inspector) & Steve Hyden (Geologist) @ NMOCD; decision made to perf at 950' & put a cmt cap over the Fruitland Sand at 1000'. TIH w/2 Jt Tbg, pour in 6 sx snd to cover RBP @4480'. RU Schlumberger; TIH; shoot 2-SPF at 970', RD WL, SDON

2/24/09 CSG 60 psi, BH 60 psi, Blw DN to flow back tnk. TIH; set Arrow 32-A Tension PKR @t 790', load backside & pressure to 500 psi (pressure would bled off thru seals on casing head), RU to tbg & establish injection rate w/rig pmp (1-1/2 bpm at 700 psi), RU Schlumberger to tbg; **mix & pmp 100 sx class "g" cmt with 2% ccl**, shut down; wash up, displace at a rate of 1-1/2 bpm up to 950 psi for 4-1/2 bbls, pressure went to 150 psi, shut down & stage at 1/4 bbl increments for 3 bbls, final sqz pressure was 20 psi, release pressure, **Release PKR**, TOH w/ Tbg, load csg w/wtr, SI, RD pmp truck, secure location, shut down overnight

2/25/09 RU Schlumberger WL; TIH run Temp Gauge; tag CMT @843' & TOC @700'. Called Kelly Roberts (NMOCD) to report TOC. OCD Okay with perfs @510' due to collar @500'. TIH w/3.125" gun & perf @ 510'.-511'; 2 SPF. RD WL. RU Schlumberger cmt truck & pmp to establish circulation out of the bradenhead, pumped at 2 bpm at 400 psi & circulated out of bradenhead, **mix & pmp 250 sx class "g" cmt with 2% ccl** at 450 psi at 1.75 bpm,(while pumping cmt something plugged the 1" bradenhead off as we started displacing), displaced with 18 bbls of water,----- (called Kelly Roberts (NMOCD) he asked us to run temp gauge),----- Weatherford will be here in the am, shut in bradenhead & casing, secure location, shut down overnight.

2/26/09 TOC @240' as determined by Temp Survey. Tag CMT inside CSG @396'. Per K. Roberts (OCD); Re-perf & Sqz w/CMT. RU & TIH w/3.125" gun & shoot Sqz holes. Perf @220' @4 SPF. RD E-line Unit. RU CMT unit. Sqz perfs w/126 sx Class G CMT; Circ CMT to surface. Displace CMT w/6.7 bbls wtr. RD Cementers & wtr Truck.

2/27/09 RD floor & tongs, ND BOP stack & wellhead. Pull off tubing head. Replace all seals in TBG head. TST seals. Tested fine. NUWH, NU BOP.

3/2/09 CSG 0 PSI; BH 0 PSI TIH; tag CMT @130'; Drill CMT to 210'. Circ Clean; Pressure tst to 500 psi; held 5 min – Good Test; Release pressure. TIH; tag plug @405; Break Circ to Rig Pit. Drill CMT to 467'.

3/3/09 CSG 0 psi, BH 0 psi, open well to blow back tank, TIH; tag CMT at 467', break circulation to rig pit, **drill out plug**, circulate clean, shut down pmp, pressure test to 500 psi, held 5 - min, good test, release pressure, TIH; tag cmt @ 838', break circulation to rig pit, drill cmt to 900', circulate clean, pull one joint up hole, secure well, shut down overnight

3/4/09 CSG 0 psi, BH 0 psi. Drill CMT; Circulate; Pres Test to 500 psi; held 5 min; Good Test.

3/5/09 Latch onto RBP @4480' & let well equalize; release RBP.

3/6/09 CSG 160 psi; BH 0 PSI. Called WireLine to Replace drilling line

3/9/09 TIH; set RBP @1000'. Load CSG w/wtr; remove CSG valves & clean out cmt. Pull RBP & TOH

3/10/09 Clean out to PBTD @ 5161'.

3/11/09 TIH land 2 3/8"; J-55; 4.7# TBG @5115'. RD move off location.

Spud Date:

Rig Release Date:

3/11/09

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

SIGNATURE Cherry Hlava TITLE Regulatory Analyst DATE 03/12/2009

Type or print name Cherry Hlava E-mail address: hlavacl@bp.com PHONE: 281-366-4081
For State Use Only

APPROVED BY: Kelly G. Rolt TITLE Deputy Oil & Gas Inspector,
Conditions of Approval (if any): District #3 DATE MAR 16 2009

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