

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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.*

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

RECEIVED

APR 23 2009

Bureau of Land Management  
Farmington Field Office

5 Lease Serial No.

**NM - 0468126**

If Indian, Allottee or tribe Name

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

7. Well Name and No.

**Callow 8E**

8. API Well No.

**30-045-24293**

10. Field and Pool, or Exploratory Area

**Basin Dakota**

11. County or Parish, State

**San Juan County, New Mexico**

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well



Oil Well



Gas Well



Other

2. Name of Operator

**BP America Production Company Attn: Cherry Hlava**

3a. Address

**P.O. Box 3092 Houston, TX 77253**

3b. Phone No. (include area code)

**281-366-4081**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**1900' FNL & 1950' FEL SEC 27 T29N R13W**

12 CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OR NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Acidize



Deepen



Production (Start/Resume)



Water shut-Off



Alter Casing



Fracture Treat



Reclamation



Well Integrity



Casing Repair



New Construction



Recomplete



Other Bradenhead Repair



Change Plans



Plug and Abandon



Water Disposal



Convert to Injection



Plug Back

RCVD APR 23 '09  
OIL CONS. DIV.  
DIST. 3

3 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 recomplete 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 recompletion 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.

PLEASE REFERENCE NMOCD LETTER DATED 10/07/2008

3/23/09 RU AWS 488. Spot equipment.. CSG 270#; Tbg 270#; BH 165#. Blw DN BH; No Success

3/24/09 Blw DN to tnk. ND WH. Pres Test BOP Rams & Valves to 1500# high & 200# low - Good tests.

3/25/09 CSG 170#; BH 170#; Blw DN to Flw Tnk. TIH; set CIBP @5648'. Pres Test CIBP to 500# - Good Test. Did not set PKR. Run USIT log 3000' - surface. RD Wire line.

3/26/09 Engineer talked to NMOCD & decision was made to perf @750' instead of 950' for better chance to circulate out CSG; through Sqz holes; up & out BH. NMOCD Rep will be on location for CMT job. BLM will not. TIH w/3.125" gun & per PC 750' - 751' @2 JSPF. Use rig pmp; try to establish circulation up / out BH, pmp 20 bbls 2% kcl wtr at 1000# & 1 1/2 bpm - (needed 11 bbls for ideal circulation capacity in annulus), BH blowing same as before sqz holes were shot and the pumping of 20 bbls took place - just a steady blow. RD wireline, TIH w/11 stands to 692' - rig up & pmp cap + 2 bbls to make sure cmt ret clear, set cmt ret at 696', pull out of hole 5 stands to lower fluid in wellbore. Secure location for night.

3/27/09 CSG 0; Tbg 0; BH 170#. Open BH Blw DN to flw tnk. RU cementers; test all lines to 3500#. Try to establish rate through cmt ret, went to 1000#, worked psi, went to 1500# - psi down to 800 in 1 minute, (blow on bh never changed) mix & pmp 7 bbls type "neat" cmt, displaced to cmt ret with no wash up. pull tbg (called & talked to NMOCD - got permission to shoot above cmt ret & try to circulate - sqz 2nd time today, got okay from Kelly Roberts) RU wireline, TIH w/3.125" gun & perf 687' - 688' @ 2 JSPF - 9' above cmt ret. RD wireline, Use rig pmp to try & circ hole - no success. TIH to 665', test lines, establish rate - pump up to 1500#, slow bleed off to 1100# in 1 minute, went to 2000# at 1 bpm - no circulation, down to 1400 in 1 minute. Worked pressure to break circ - none, (no change on the blow from the bh before - during - after pumping, worked up to 2k 6 times trying to break circ; pmp 10 bbls total, opened csg, spotted 3 bbls "neat" cmt from 665' up 470'; TOH w/tbg, close blind rams - pmp'd in steps 2.5 bbls disp to sqz off perfs - had 1800# when shut in csg RD BJ services, drain up rig equip, secure location / well for weekend.

3/30/09 Check bh = 200#, blew down to flowtank. NMOCD determined BP needs to drill out to the cmt ret @ 696', then run a cmt bond log. Make up mill, trip in hole - tagged cmt @ 503', drilled out cmt; drilled / cleaned out to cmt ret @ 696'. TOH; run csg scraper to ret, pressure test csg to 1000# - good test, pull tbg. RU Weatherford wireline to BOP. Run CBL 696' to surface. Take CBL to NMOCD on 3/31/09 & discuss where to perf.

3/31/09 BH 200#; Blw DN to Tnk; leave open to tnk all day - steady blw. Drill out cmt retainer @ 696'. Circ clean.

4/1/09 BH 200# Blw DN to Tnk. Drill out all CMT plug, + 20 stands to make sure clean.

4/2/09 Run Temp Log; Run Noise Log Static; Run 2nd Noise log flowing BH. Found noise started about 600' compared to latest Bond; talked to NMOCD (Kelly & C Perrin) decision made to shoot holes @540' as a possible circ point. TIH w/ 3.125" gun & shoot 3 SPF @540'. Use Rig Pmp; Pmp DN CSG to 500# very slow bleed off; to 750# slow bleed off. To 1000# started pmping into at 2+ BPM; Pmp 21 bbls; got some circ; kept pmping @30 bbls; lost circ; increase PSI to 1250#; started up again; dropped off to 1100# & 2/3 BPM. TIH set PKR 295'. RU BJ; Mix CaCL2 in disp tnks; Pmp H2O got circ @10 bbls; start pmp cmt @1.5 BPM - 14.8#PG; After 37 bbls CMT slurry got good returns of 14.8# CMT; Pmp'd 1.5 bbl disp w/full returns. Close in BH; Pmp another 2.5 bbls CMT as pressure rose to 1000#; After 4 bbls total disp; shut DN. Close in well w/650# on sqz. Total 150 sxs type 111 neat mixed & pmp'd. RD BJ Cementers.

4/3/09 CSG 0#; Tbg 20#; BH 0# slight vac. Release PKR. TOH; TIH tag cmt @465'. Drill CMT to 505'. Wait on Cmt.

4/6/09 CSG 0#; Tbg 0#; BH 0#. Crill out CMT; Pres test Cag to 700#. Pressured up to 680# w/Rig Pmp; Then had a 1000# gauge on each side; pressure @680#. Lost 150# DN to 530# in 30 min. TIH to below 750' to 763'; pmp down Tbg & tst CIBP @5648' to 700#; Good Test for 5 min. Pmp DN CSG to 700#; bleed off 600# in 2 min. Leak would be at 750' - 687' or 540'? Pull 1 stand to 700', test down csg to 1000#, good test for 5 minutes, top 2 squeeze holes at 540' & 687' held. RU; pmp DN tbg to test to 700#, pressure bleed off - there for hole @ 750'. Release pkr; TOH. TIH 12 stands + 10' tbg sub to 760'. Wait on wtr. will cmt in the morning.

4/7/09 .CSG 0#; Tbg 0#; BH 0#. RU BJ Services for CMT wk. Break circ w/5 bbls WTR; Mix 2+ bbls CMT w/2% CaCL2; Disp 2 bbls Wtr to spot from 760' - 630' +/- TOH w/tbg. Pressure up on spotted plug to 725#. PSI holding @713#. SI - pmp'd .5 disp total. RD BJ Services. Wait on CMT. Open to Flw Tnk; TIH to 698'; no harm to sqz.; pulled tbg out.

4/8/09 TIH; tag CMT @698'. Drill CMT DN & across sqz holes @750' + 10'. CSG 750# hold 5 min. good test.

RU High Tech Rental to mud cross, install tiw valve, pressure test as per NMOCD (Kelly Roberts) to insure csg integrity after all sqz jobs, chart test - 600# - started at 615# after 15 minutes down to 600#; stayed there for next 20 minutes, called Kelly Roberts at NMOCD, he said the test was okay & make sure a copy of the test goes to NMOCD with the paper work from the well. Chase CIBP to 5875', 1' higher than first tag for fill on 3/24/2009; 19' below perfs

4/9/09 CSG 0#; BH 0#. TIH land 2 3/8"; J-55; 4.7# Tbg @5842'. Rig Down/Move off Location.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/typed)

**Cherry Hlava**

Title **Regulatory Analyst**

Signature *Cherry Hlava*

Date **04/14/2009**

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

ACCEPTED FOR RECORD

APR 21 2009

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.

NMOCD

FARMINGTON FIELD OFFICE