

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5 Lease Serial No
NMSF0789036 If Indian, Allottee or Tribe Name
EASTERN NAVAJO7. If Unit or CA/Agreement, Name and/or No
NMMN78391C8 Well Name and No
GALLEGOS CANYON UNIT 2459 API Well No.
30-045-11689-00-S110 Field and Pool, or Exploratory
BASIN DAKOTA11 County or Parish, and State
SAN JUAN COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1 Type of Well

☐ Oil Well ☒ Gas Well ☐ Other2 Name of Operator
BP AMERICA PRODUCTION COContact CHERRY HLAVA
E-Mail hlavacl@bp.com3a. Address
200 ENERGY COURT
FARMINGTON, NM 874013b. Phone No (include area code)
Ph: 281.366.4081

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

Sec 36 T28N R12W SWNW 1850FNL 1190FWL
36.620880 N Lat, 108.067430 W Lon**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" type="checkbox"/> Recomplete	<input 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 recompleate 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 recompleation 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.)

OCTOBER 2011 REPORT

10/04/11 RU AWS 840; test BOP 250 psi & 1500 psi for 5 min each; good tests. Press tst'd lubricator 250 low side 5 min; high 700 psi 5 min good tests. TIH tag up @6222'.

10/06/11 too much wind

10/07/11 no H2S found. Csg 330 psi; tbg 260 psi; BH 5 psi. blew well DN. Bled 5 psi off BH; Hooked up frac tnk to BH valve; gravity-fed 3 bbls of 2% KCL-E wtr down BH; installed pressure gauge & monitored TIH; PBTD @6420'. Pull tbg. 0 psi on BH.

10/10/11 No H2S found. csg 320; tbg 320; BH 3 psi. TIH; tag fill @6245'. C/O to 6260'. Power swivel; circ w/air; got good circulation. C/O to 6324'. no flw on BH.

10/11/11 No H2S found. Csg 270 Tbg 0 & BH 0 psi. C/O to 6420' BPTD.

10/12/11 No H2S found. all valves holding OK. Csg 365; tbg 0 & BH 0 psi. Top of DK perfs @6264'.

RCVD NOV 23 '11

OIL CONS. DIV.

DIST. 3

14 Thereby certify that the foregoing is true and correct

Electronic Submission #123423 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 11/17/2011 (11JXL0105SE)

Name (Printed/Typed) CHERRY HLAVA

Title AGENT

Signature (Electronic Submission)

Date 11/16/2011

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By	ACCEPTED	STEPHEN MASON Title PETROLEUM ENGINEER	Date 11/17/2011
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 Farmington	

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ******NMOCD**
NOV 17 2011

AV

Additional data for EC transaction #123423 that would not fit on the form

32. Additional remarks, continued

TIH set composite BP @5950'. Loaded tbg w/21 bbls wtr; press tbg up to 700 psi; then fell off to 0 psi. Pmp'd 171 bbls; check'd returns; found returns approx 25 bbls short.

10/13/11 TIH w/Caliper. Ran down to top of composite bridge plug @5950'. Pulled caliper 5950' to surface. Continued logging. Bad pitting. Nearly holes @3820' to 3850' (all in 1 jt) Next bad spot @2830'-2863'. Bad spot between MV & CHouse. Bad spot 2595'-2631'. TIH; run Segment Bond Tool. Pulled cmt bond log 5950' - surface. Bad pitting @3820'-3850'. Had good cmt bond. Bad pitting spot @2830'to 2863'(had cmt bond) 1600' to surface no cmt. Rig DN; release Weatherford logging. Begin MIT; press up on 4 1/2" csg & mud cross to 200 psi; continue pmpng; pressure started decreasing. Pressure up to 300 psi max.

10/14/11 HUNT FOR HOLE. TIH, set pkr @4007'. Load to top of BP, press tst BP to 500 psi; held pressure 5 min. Good test. Set pkr @3252'. Unset/set/unset pkr & TOH.

10/17/11 Hole is between 1879' - 1910' BP Engineer called Steve Mason (BLM) & Brandon Powell (NMOCD) & they both gave verbal approval to move ahead on sqz.

10/18/11 RU Halliburton. TIH set cmt retainer @1860'. Load hole; press test pmps & lines to 250 psi low & 1000 psi high. Mix & sqz 30 sxs class G cmt 1910'-1860'; 4 bbls cmt under retainer. Yield 1.19 cuft/sk; Density 15.60 ppg. Unstung from retainer. RD Halliburton.

10/19/11 Csg 0; BH 0 psi. Top of cmt retainer @1860' with 3-5 feet of cmt on top. RU powr swvl.

10/20/11 No H2S found TIH; tag cmt @1854'. Drill down & mill up retainer. Pressure test 4 1/2" csg; Pressured up to 250 psi low. Good test. Press up to 500 psi. Held 2 min. Pressured casing up 750 psi. Held this pressure 2 min. Press up to 1000 psi. Final high side pressure after 30 min was 975 psi. Good Test. Released pressure. RD.

10/21/11 TIH; tag composite BP @5950'. TIH set RBP @100'. Press tst'd csg DN to top of RBP to 250 psi low for 5 min. Tested high side to 1000 psi 5 min. Good tests. Released pressure. Shut down for weekend.

10/24/11 Bradenhead is not pressuring up. Cut off wellhead.

10/25/11 Cut off backing plate & slips on 4 1/2" production casing. Shut DN.

10/26/11 No H2S found. Lower new csg head over 4 1/2" csg. Finished cutting & welding.

10/27/11 Installed bradenhead valve & connections. Installed tbg head over 4.5" production casing.

10/28/11 RU & log. TIH to top of Composite Bridge plug @5950' and log coming out of hole. Pulled log to 3000'

10/31/11 TIH with 3.125" gun & perf Basin Mancos 5778'-5784', 5754'-5758' @2 SPF. 5714'-5728' @1SPF. 5680'-5700' @2 SPJ.

Rig on location; will continue report on separate 3160-5 for November 2011.