

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**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.  
NMNM04208

6. If Indian, Allottee or Tribe Name

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

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

8. Well Name and No.  
MCCULLEY LS 4S

9. API Well No.  
30-045-32426-00-X1

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

11. County or Parish, and State  
SAN JUAN COUNTY, NM

1. Type of Well  
☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator  
BP AMERICA PRODUCTION CO  
Contact: CHERRY HLAVA  
E-Mail: HLAVAL@BP.COM

3a. Address  
200 ENERGY CT  
FARMINGTON, NM 87402  
3b. Phone No. (include area code)  
Ph: 281.366.4081

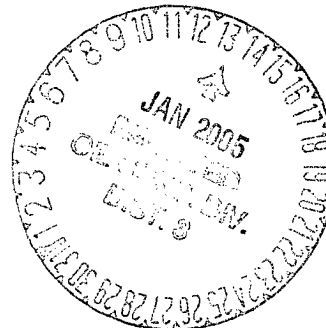
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 14 T28N R9W SWNW 1490FNL 910FWL  
36.66528 N Lat, 107.76389 W Lon

**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 type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Well Spud
	<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.)

Please see attached spud & set subsequent report.



14. I hereby certify that the foregoing is true and correct.

**Electronic Submission #52572 verified by the BLM Well Information System  
For BP AMERICA PRODUCTION CO, sent to the Farmington  
Committed to AFMSS for processing by ADRIENNE BRUMLEY on 01/11/2005 (05AXB0627SE)**

Name (Printed/Typed) CHERRY HLAVA

Title AGENT

Signature (Electronic Submission)

Date 01/04/2005

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By **ACCEPTED**

ADRIENNE BRUMLEY  
Title PETROLEUM ENGINEER

Date 01/11/2005

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 \*\***

**NMOC**

**McCulley LS 4S**  
**Spud & Set Subsequent Report**  
**12/30/2004**

**12/08/04** MIRU & SPUD 12 ¼" SURFACE HOLE @19:45 hrs. & DRILL TO 147'. RU & RUN 8 5/8" 20# H-40 ST&C CSG TO 134'. CMT SURF. CSG w/180 SXS CLASS C DENSITY 16.00 PPG; YIELD 1.140 cuft/sk. CIRC 6 bbls CMT TO SURFACE..

PRES TEST 750 / 250 PSI; ALL TESTS GOOD.

TIH WITH DIRECTIONAL TOOLS; TAG CMT @90'; DRILL OUT CMT. DRILL 7 7/8" HOLE 147' - 1597'. TIH & DRILL DIRECTIONAL HOLE FROM 1597' - 1637' @31.45 INC. DRILL 1637' - 2432'. FISHING. FISH @ 2245'.

**12/16/04** AFTER VERBAL APPROVAL FROM BLM (Adrienne Bromley) IT WAS AGREED TO SIDETRACK DUE TO FISH. RU & SET 600' (180 SXS) CLASS G CEMENT PLUG ON TOP OF FISH. TIH & DIR DRILL 1483' - 1673'. TIH & DRILL 1673' - 1895'. SIDETRACK 1895' - 2086' SLIDE AS NEEDED. TOH & SET HIGHER ANGLE 2.12 DEG. TIH & DRILL 2086' - 2680' TD.

TIH & LAND 5.5" CSG @2676'. TIH & CMT 5.5" CSG; SCAVENGER 40 sxs; 10.30 ppg; YIELD 4.460. LEAD 245 sx CLASS G; DENSITY 11.70 ppg; YIELD 2.610 cuft/sk. TAIL w/70 sx CLS G; DENSITY 13.50 ppg; YIELD 1.270 cuft/sk. EST. TOC @11'.

WILL REPORT 5 ½" TOP OF CEMENT TO COMPLETION REPORT