

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: November 30, 2000

5. Lease Serial No.  
NMSF078387A

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.**

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

8. Well Name and No.  
KERNAGHAN B 8S

2. Name of Operator  
BP AMERICA PRODUCTION CO  
Contact: CHERRY HLAVA  
E-Mail: HlavaCL@bp.com

9. API Well No.  
30-045-32472-00-X1

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

10. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 33 T31N R8W SWNW Lot E 1470FNL 1160FWL  
36.51400 N Lat, 107.41100 W Lon

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

**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 recompleat 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 recompleat 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 report.



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

Electronic Submission #50655 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 11/04/2004 (05AXB0234SE)

Name (Printed/Typed) CHERRY HLAVA

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 11/03/2004

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

|   |  |                 |
|---|--|-----------------|
| Approved By <b>ACCEPTED</b>   | ADRIENNE BRUMLEY<br>Title PETROLEUM ENGINEER | Date 11/04/2004 |
| 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 \*\***

NMCCD

**Kernaghan B 8S**  
**New Drill Spud & Set Subsequent Report**  
**11/03/2004**

10/21/04 TIH & SPUD 13 1/2" SURFACE HOLE & DRILLED TO 145'. RU & RAN 9 5/8" 32# H-40 ST&C CSG TO 128'. CMT SURFACE CSG w/100 sxs CEMENT. CIRC 12 bbls TO SURFACE. PRES TEST BOP's, CSG, 750 psi HIGH & 250 PSI LOW 30 MIN. ALL TESTS OK.

TIH; TAG CMT @86'. DRILL 86' TO 145'. DRILL 8 3/4" HOLE 145' TO 3146'. TIH & LAND 7" 20#; K-55 CSG @ 3115'. CMT 7" CSG w/25 SXS SCAVENGER CMT; DENSITY 10.30 ppg; YIELD 4.460 cuft/sk CLASS G CMT. LEAD w/303 sxs DENSITY 11.70 ppg; YIELD 2.610 cuft/sk CLASS G CEMENT. FOLLOWED BY TAIL 65 sxs; DENSITY 13.50 ppg; YIELD 1.260 cuft/sk. CIRC 20 bbls GOOD CEMENT TO SURFACE. PRES TST CSG & VALVES 750 ppg HIGH & 250 LOW; 30 MIN. ALL HELD OK.

TIH; TAG CMT @3092'. DRILL 6 1/4" HOLE 3092' TO 3490' TD ON 10/25/04.  
10/26/04 FLW TESTED 174 MCFD ON 3/4" CK. TIH & UNDERREAM 3148' - 3490' TD

TIH & RUN 5.5" 15.5#; J-55 LINER 3076' - 3487'. NO CEMENT ON LINER.