

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.**

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

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. HUGHES C 6	
2. Name of Operator BP AMERICA PRODUCTION CO		9. API Well No. 30-045-07623-00-S1	
3a. Address P. O. BOX 3092 HOUSTON, TX 77253		10. Field and Pool, or Exploratory MESAVERDE POINT LOOKOUT	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		11. County or Parish, and State SAN JUAN COUNTY, NM	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 33 T29N R8W SESW 1140FSL 1800FWL 36.67845 N Lat, 107.68361 W Lon			

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 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 Workover Operations
	<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.)

On 10/21/2002, BP America Production Company submitted a request for permission to add pay in the subject well by perforating the Menefee and Lower Lewis Shale formations - EC 15335.

We respectfully submit for your consideration the revised procdure which indicates our intention to add pay and fracture stimulate only the Menefee formation within the subject well.

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #16679 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 01/28/2003 (03SXM0227SE)</b>	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 12/05/2002

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

Approved By STEPHEN MASON	Title PETROLEUM ENGINEER	Date 01/28/2003
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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***

**NMOCD**

## Hughes C #6 Payadd Procedure

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### Procedure:

1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. Tag for fill and tally OH with 2-3/8" production tubing currently set at 5082'.
6. RU WL unit. Run GR log across Menefee from 3500' – 5100' to select perforations. Fax log to James Dean at (281) 366-7099.
7. TIH with bit and scraper for 4-1/2" casing to 5050'.
8. RU WL unit. RIH with 4-1/2" CIBP. Set CIBP at 5050'.
8. RIH with 3-1/8" casing guns with Schlumberger's Prospector, select-fire charge. Perforate Menefee formation (correlate to GR log).

#### Menefee perforations, 2 spf:

*To be determined from GR log*

9. RIH with 2-7/8" frac string and 4-1/2" packer. Set packer at 4650'.
10. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
11. Flowback frac immediately.
12. Release packer and TOH with frac string and packer. LD frac string.
20. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 5050'. Cleanout fill to PBTD at 5179'. Blow well dry at PBTD.
21. Rabbit tubing and RIH with 2-3/8" production tubing.
22. Land 2-3/8" production tubing at 5080'.
23. ND BOP's. NU WH. Test well for air. Return well to production.

## Hughes C #6

Sec 33, T29N, R8W

API # 30-045-07623

WELLBORE INFO IS HIGHLY UNRELIABLE FOR THIS WELL

GL: 6322'

### History:

Completed as openhole completion  
in Aug 1953  
- Cased and frac'd at unknown time  
Aug 2002: CO fill and replaced tbg

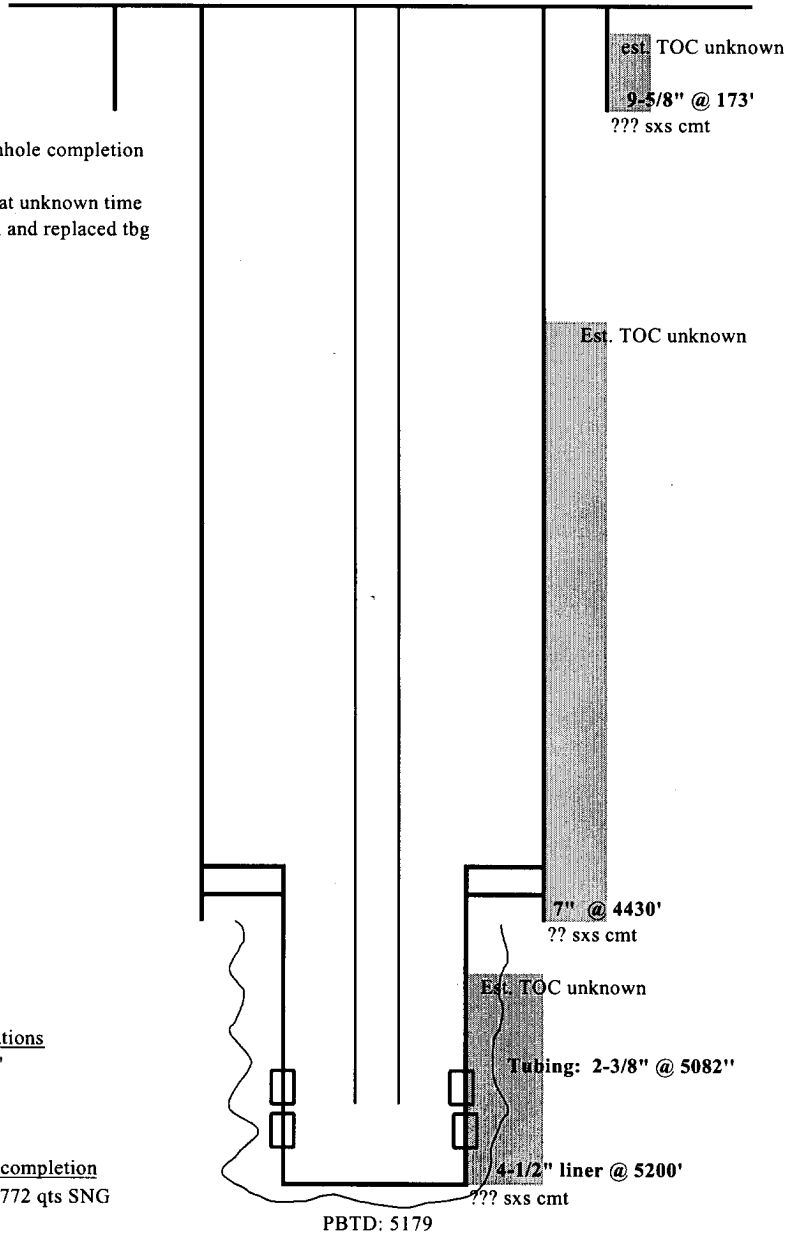
### Mesaverde Perforations

CH: 4485' - 4602'

PL: 5084' - 5142'

### Original openhole completion

4430' - 5212' w/ 1772 qts SNG



### NOTES:

- 1) THE HOUSTON WELLFILE FOR THIS WELL IS MISSING.  
ALL DATA FOR THE SCHEMATIC IS FROM DWIGHTS AND  
THE FARMINGTON WELL FILE.

updated: 1/16/01 jad