

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		5. Lease Serial No. NMSF - 078046	
2. Name of Operator BP AMERICA PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name	
3a. Address P.O. BOX 3092 HOUSTON, TX 77253		7. If Unit or CA/Agreement, Name and/or No.	
3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700		8. Well Name and No. HUGHES LS 16	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 21 T29N R8W SENE 1642FNL 1550FEL		9. API Well No. 30-045-11750	
		10. Field and Pool, or Exploratory BLANCO PICTURED CLIFFS	
		11. County or Parish, and State SAN JUAN COUNTY, NM	

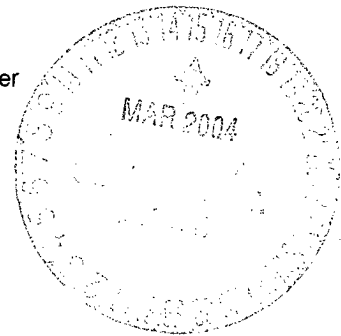
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input checked="" 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 reference BLM letter dated February 12, 2004.

As per your request attached please find our proposed plug and abandonment procedure for the subject well. Plugging operations will commence upon receipt of approval. Working interest partner approval is also being solicited at this time.



14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #28734 verified by the BLM Well Information System For BP AMERICA PRODUCTION COMPANY, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 03/10/2004 ()</b>	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE.
Signature (Electronic Submission)	Date 03/10/2004

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

Approved By	Title	MAR 12 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	

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**NMOC**

## **Hughes LS 16**

### **Plug And Abandonment Procedure**

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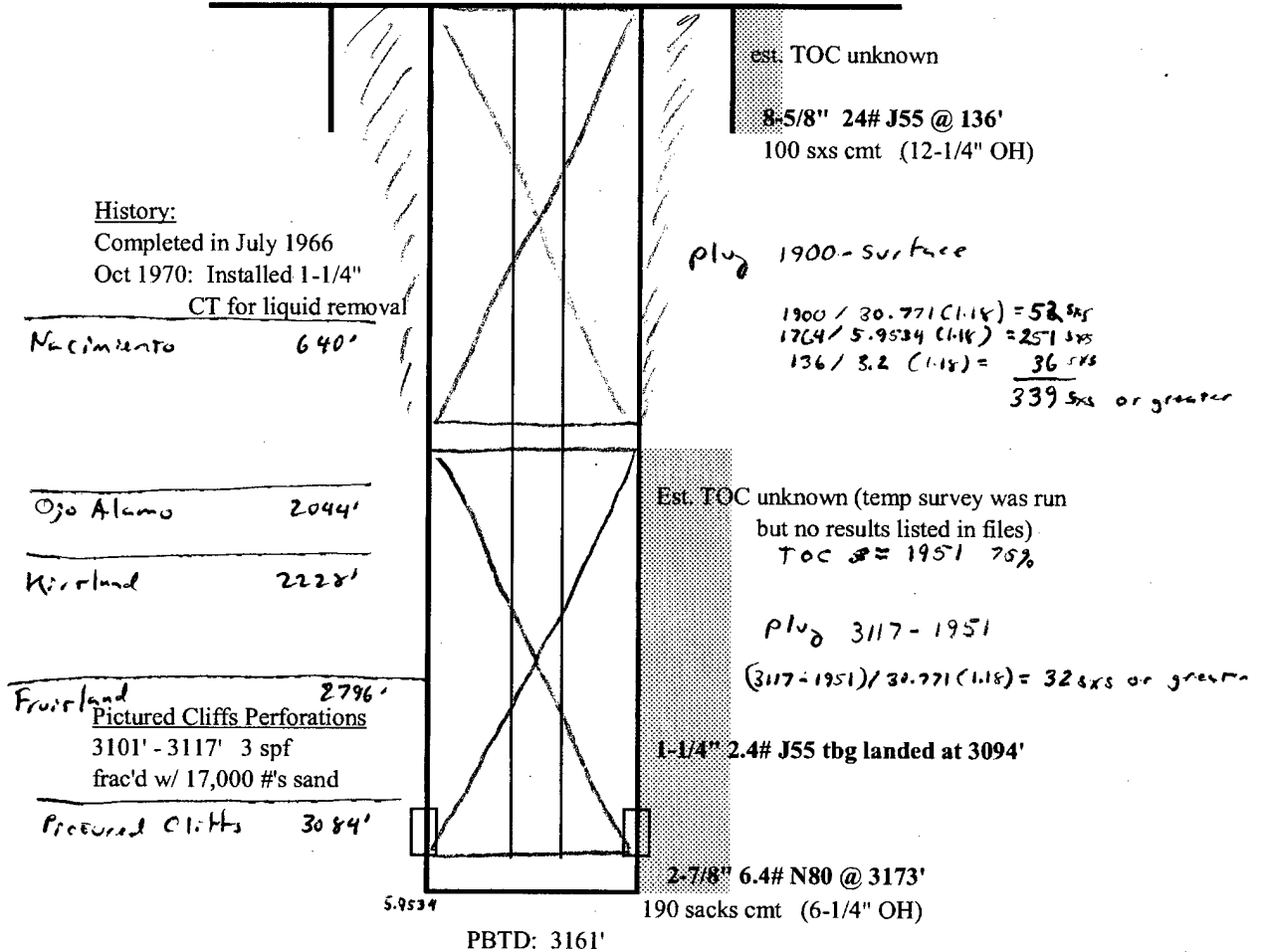
1. Hold safety meeting and perform JSA.
2. Contact BLM and NMOCD 24 hrs prior to beginning operations.
3. Check and record tubing, casing, and bradenhead pressures.
4. RU CTU. Pull 1-1/4 CT out of hole.
5. RU slick line unit. Run gauge ring to PBTD at 3161'.
6. RU wireline unit. RIH w/ CBL and log from 3000' to surface. Determine top of cement behind casing.
7. Pump cement per Schlumberger procedure. Displace with wiper plug for 2-7/8" casing. Top of cement inside casing should be displaced to top of cement outside of casing.
8. RIH w/ e-line and perforate 50' above TOC.
9. Establish circulation down 2-7/8 and up annulus.
10. Pump balanced cement plug down 2-7/8 and up annulus. Attempt to circulate cement to surface.
11. If not possible to circulate cement to surface, repeat steps 8-10.
12. Install 4' cement well marker and identification plate per NMOCD requirements.
13. Restore location.

# Hughes LS #16

Sec 21, T29N, R8W

API: 30-045-11750

6453' GL



## NOTES:

- Formation tops in wellfile  
 Ojo Alamo: 2005'  
 Kirtland: 2228'  
 Fruitland Coal: 2795'

updated: 5/7/02 jad