

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. WARREN LS 2
2. Name of Operator BP AMERICA PRODUCTION CO		9. API Well No. 30-045-07568-00-D1
3a. Address P. O. BOX 3092 HOUSTON, TX 77253	3b. Phone No. (include area code) Ph: 281.366.4491 Fx: 281.366.0700	10. Field and Pool, or Exploratory BLANCO MV/ PC
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 12 T28N R9W NESW Tract A GONZALES 1460FSL 1750FWL 36.67332 N Lat, 107.74265 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 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Subsurface Commingling
	<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.)

Reference NMOCD Administrative Order DHC - 2173 & BLM DHC Approval granted 03/01/1999.

BP America Production Company respectfully request to add pay in the Mesaverde and downhole commingling the subject well as per the attached procedure.

CONDITIONS OF APPROVAL

Adhere to previously issued stipulations.



14. Thereby certify that the foregoing is true and correct.	
Electronic Submission #19771 verified by the BLM Well Information System For BP AMERICA PRODUCTION CO, sent to the Farmington Committed to AFMSS for processing by Matthew Halbert on 05/05/2003 (03MXH0770SE)	
Name (Printed/Typed) MARY CORLEY	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 03/20/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By /s/ Jim Lovato	Title	Date MAY - 7 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

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

Warren LS #2 Workover Procedure

Procedure:

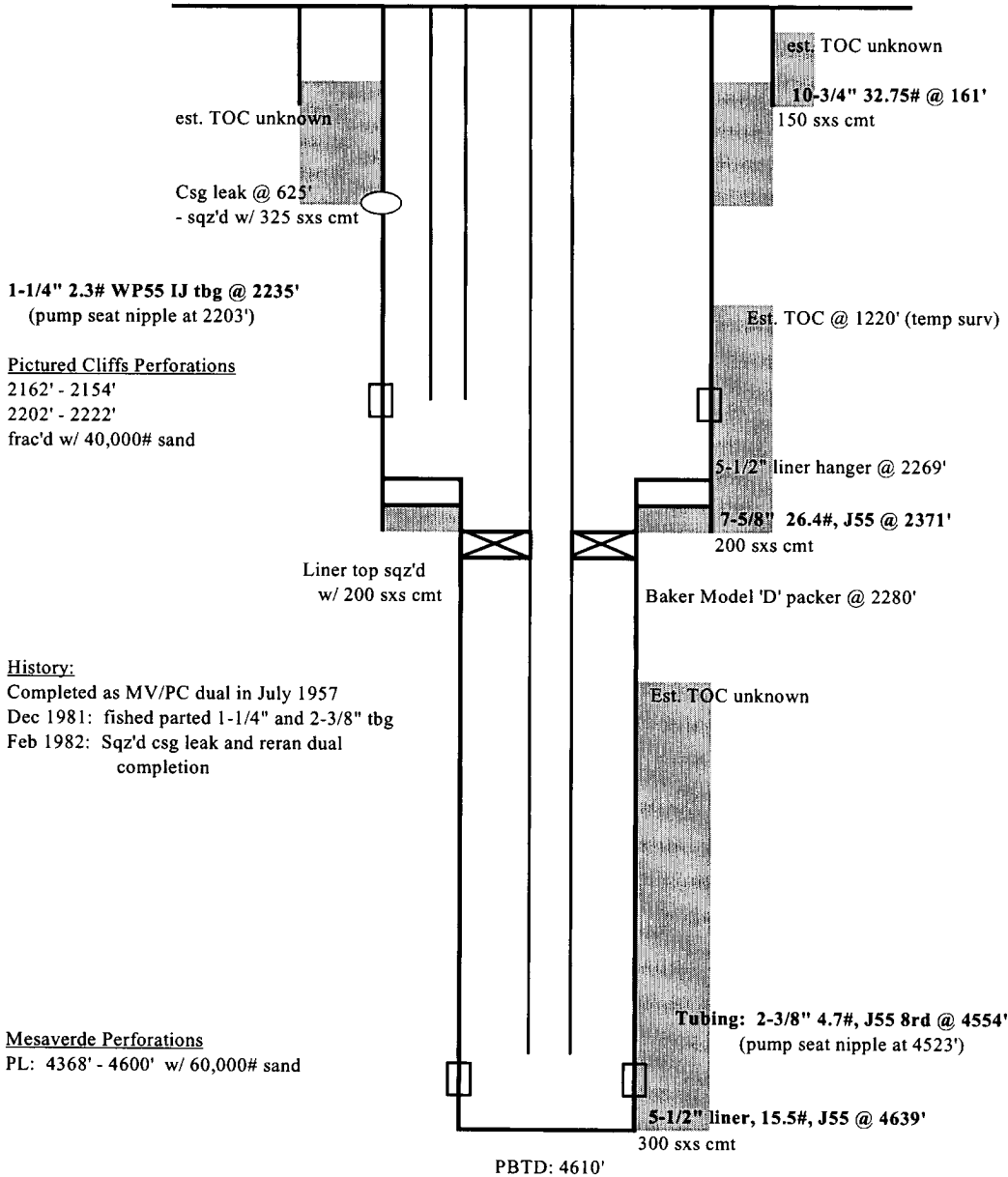
1. Check anchors. MIRU workover rig.
2. Check and record tubing, casing, and bradenhead pressures.
3. Blow down well. Kill with 2% KCL water ONLY if necessary.
4. Nipple down WH. NU BOPs.
5. TOH with 1-1/4" short string production tubing currently set at 2235'.
6. TOH with 2-3/8" long string production tubing currently set at 4554'. Visually inspect tbg while POOH.
7. RIH with packer plucker for 5-1/2" Baker Model 'D' packer. Mill slip elements and remove 5-1/2" Model 'D' packer set 2280'.
8. TIH with bit and scraper for 5-1/2" casing. Work casing scraper across Point Lookout perforations from 4368' – 4600'. TOH.
9. RU WL unit. RIH with 5-1/2" CIBP. Set CIBP at 4325'.
10. RIH with CBL log. Run cement bond log across Menefee and Cliffhouse formation.
11. RIH with 3-1/8" casing guns. Perforate Menefee formation (correlate to GR log).
Menefee perforations
- to be determined
12. RIH with 2-7/8" X 3-1/2" tapered frac string and 5-1/2" packer. Set packer below Cliffhouse'.
13. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
14. Flowback frac immediately.
15. Release packer and TOH with frac string and packer. LD frac string.
16. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 4325'. Cleanout fill to PBDT at 4610'. Blow well dry at PBDT.
17. Rabbit tubing and RIH with 2-3/8" production tubing.
18. Land 2-3/8" production tubing at 4550'.
19. ND BOP's. NU WH. Return well to production and downhole commingle Pictured Cliffs and Mesaverde production.

Warren LS #2

Sec 12, T28N, R9W

API # 30-045-07568

GL: 5774'



NOTES:

- 1) Proposed Menefee payadd and DHC in 1998. Cancelled plans in 1999.

updated: 3/19/03 jad