Form 3160-5- (August 1999)		UNITED STATES		I		APPROVED
(August 1999)	DEPARTMENT OF THE INTERIOR				OMB NO. 1004-0135 Expires: November 30, 2000	
BUREAU OF LAND MANAGEMENT					5. Lease Serial No.	
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an					NMSF078096	
£	abandoned well. Use form 3160-3 (APD) for such proposals.				G. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.					7. If Unit or CA/Agree	ment, Name and/or No.
1. Type of Well ☐ Oil Well ☐ Gas Well ☐ Other					8. Well Name and No. MUDGE /B/ 14	
2. Name of Operator Contact: MARY CORLEY BP AMERICA PRODUCTION CO E-Mail: corleyml@bp.com					9. API Well No. 30-045-10579-00-S1	
3a. Address 3b. Phone No. (include area code) P. O. BOX 3092 Ph: 281.366.4491 HOUSTON, TX 77253 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)					11. County or Parish, and State	
Sec 21 T31N R11W SENE 1500FNL 0800FEL 36.88701 N Lat, 107.98966 W Lon					SAN JUAN COUNTY, NM	
1	2. CHECK APPI	ROPRIATE BOX(ES) TO I	NDICATE NATURE OF 1	NOTICE, RI	EPORT, OR OTHER	R DATA
TYPE OF SUBMISSION TYPE OF ACTION				F ACTION		
Notice of Intent Subsequent Report Final Abandonment Notice		☐ Acidize	Deepen	□ Product	ion (Start/Resume)	☐ Water Shut-Off
		Alter Casing	☐ Fracture Treat	□ Reclama	ation	■ Well Integrity
		Casing Repair	☐ New Construction	□ Recomp	olete	Other Workover Operations
		Change Plans	□ Plug and Abandon	☐ Tempor	arily Abandon	
		☐ Convert to Injection	□ Plug Back	□ Water I	Disposal	
If the proposal Attach the Bor following com testing has bee determined tha	is to deepen direction and under which the wo pletion of the involved in completed. Final Alut the site is ready for f	,	we subsurface locations and measure Bond No. on file with BLM/BL/ ts in a multiple completion or reconnly after all requirements, include	ared and true vol. A. Required succession in a ding reclamation	ertical depths of all pertin beequent reports shall be new interval, a Form 316 n, have been completed,	ent markers and zones. filed within 30 days 0-4 shall be filed once
by perforating	Production Comp ng the Menefee ar	eany respectfully request pend fracture stimulating as pend fracture stimulating as pend fracture.	ermission to add pay in the left the attached procedure.	Mesaverde f	ormation	207
					FEB 22	

14. Thereby certify that the foregoing is true and correct.

Electronic Submission #17753 verified by the BLM Well Information System
For BP AMERICA PRODUCTION CO, sent to the Farmington
Committed to AFMSS for processing by Seve Mason on 02/13/2003 (03SXM0291SE)
Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 01/20/2003

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON

TitlePETROLEUM ENGINEER

Date 02/13/2003

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

Mudge B #14

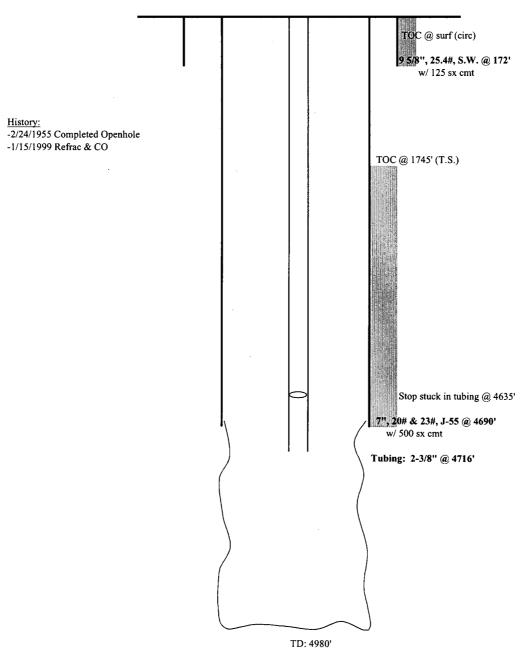
T31N-T11W-Sec21 API #: 3004510579

Procedure:

- 1. Check anchors. MIRU workover rig.
- 2. If necessary, kill well with 2% KCL water. Nipple down WH. NU BOPs.
- 3. Tag for fill and tally OH with 2-3/8" production tubing currently set at 4716'. Visually inspect tbg while POOH.
- 4. TIH with bit and 7" scraper to 4680'.
- 5. RU WL unit. RIH with 7" CIBP. Set CIBP at 4665'. Load hole with 2% KCL.
- 6. RIH with GR log. Log Menefee interval.
- 7. Pressure test to 1500 psi.
- 8. RIH with 4-1/2" casing guns. Perforate Menefee formation.
- 9. Install wellhead isolation tool.
- 10. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule.
- 11. Flowback frac immediately.
- 12. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 4665'. Cleanout fill to PBTD at 4980'. Blow well dry at PBTD.
- 13. TIH with 2-3/8" production tubing and land at 4716'.
- 14. ND BOP's. NU WH. Test well for air. Return well to production.

Mudge B 14

Sec 21, T31N, R11W API #: 30-04510579



updated: 08/19/02 mnp

Notes: Most likely fill in open hole portion of wellbore. Formation Tops: CH: 4140', MF: 4324', PL: 4788'