Form 3160- (August 🎒	
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UNITED STATES DEPARTMENT OF THE INTERIOR

• '	BUREAU OF LAND MANAGEMENT					Expires: November 30, 2000		
ρ	SUNDRY Do not use th	NOTICES AND REPOR	RTS ON WI	-enter an		5. Lease Serial No. MSF076337 6. If Indian, Allottee or Tribe Name		
*	abandoned well. Use form 3160-3 (APD) for such proposals.				6	of Indian, Allottee of	or Tribe Name	
=	SUBMIT IN TRI	PLICATE - Other instruct	tions on rev	erse side.		. If Unit or CA/Agre	ement, Name and/or No.	
1. Type of Well ☐ Oil Well ☐ Other ☐ Other				8. Well Name and No. W D HEATH A 3X				
2	2. Name of Operator BP AMERICA PRODUCTION	.EY nl@bp.com	9	9. API Well No. 30-045-08265-00-S1				
3a. Address 3b.			-	. (include area code) 1	10. Field and Pool, or Exploratory		
HOUSTON, TX 77253 Fx: 281.36			Fx: 281.366					
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)								
Sec 17 T29N R9W NESW 1791FSL 1650FWL 36.72289 N Lat, 107.80441 W Lon					SAN JUAN COUNTY, NM			
	12. CHECK APPI	ROPRIATE BOX(ES) TO	INDICATE	NATURE OF 1	NOTICE, REP	ORT, OR OTHE	R DATA	
	TYPE OF SUBMISSION	TYPE OF SUBMISSION TYPE OF ACTION						
	Notice of Intent	□ Acidize	□ Deep	oen	Production	(Start/Resume)	☐ Water Shut-Off	
	Subsequent Report	Alter Casing	_	ture Treat	☐ Reclamation		☐ Well Integrity	
	_	Casing Repair	_	Construction	☐ Recomplet		Other Workover Operations	
	☐ Final Abandonment Notice	Change Plans	_	and Abandon	☐ Temporari	*	Workover Operations	
		Convert to Injection	□ Plug		☐ Water Disp			
••	B. Describe Proposed or Completed Op- If the proposal is to deepen directions Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f	ally or recomplete horizontally, g rk will be performed or provide t operations. If the operation resu pandonment Notices shall be filed	ave subsurface the Bond No. or alts in a multipl	locations and measu of file with BLM/BLA e completion or reco	red and true vertice. A. Required subsembletion in a new	cal depths of all perting quent reports shall be vinterval a Form 316	nent markers and zones. filed within 30 days	
	BP America Production Comp Menefee formation within the	any respectfully request p Mesaverde Pool as per the	ermission to attached pr	add pay and sti ocedure.	mulate in the	6526	21 28 29 30 30	
						19.20.27.22.22.22.22.22.22.22.22.22.22.22.22.		
		,				10.51 py	S(3) 11 0 5 3 4	
14	4. Thereby certify that the foregoing is	Electronic Submission #1 For BP AMERICA	PRODUCTIO	VCO. sent to the	Farmington		Claries .	
Committed to AFMSS for processing by Name (Printed/Typed) MARY CORLEY				Title AUTHORIZED REPRESENTATIVE				
	Signature (Electronic S			D				
	Signature (Electronic S	THIS SPACE FOR	R FEDERA	Date 11/21/20				
Approved By JIM LOVATO				TitlePETROLE	JM ENGINEER	₹	Date 01/21/2003	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or ertify 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				
itle St	e 18 U.S.C. Section 1001 and Title 43 tates any false, fictitious or fraudulent s	U.S.C. Section 1212, make it a c tatements or representations as to	rime for any pe	rson knowingly and	willfully to make	to any department or	agency of the United	

W.D. Heath A #3X

T29N-R9W-Sec17 API #: 30-045-08265

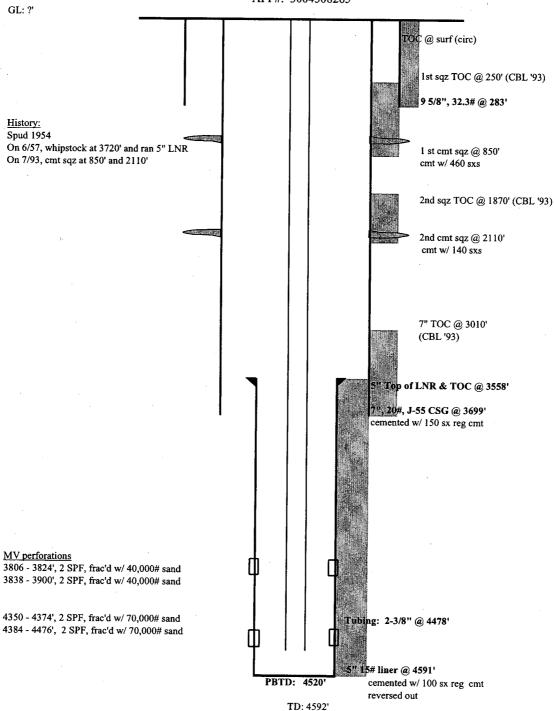
Procedure:

- 1. Check anchors. MIRU workover rig.
- 2. If necessary, kill 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 4478'. Visually inspect tbg while POOH.
- 4. TIH with bit and scraper for 7" casing to 3558 and scraper for 5" casing to 4320'.
- 5. RIH with 5" CIBP. Set CIBP at 4300'.
- 6. RIH with GR log. Log Lewis Shale interval.
- 7. RIH with casing guns. Perforate Menefee formation (correlate to GR log).
- 8. RIH with 2-7/8" X 3-1/2" tapered frac string and 5" packer. Set packer at 3950'.
- 9. RU frac equipment. Use 2% KCL-N2 foam in fracture stimulation.
- 10. Frac Menefee according to pump schedule.
- 11. Flowback frac fluid immediately.
- 12. Release PKR and POOH with frac string.
- 13. RIH with 5" CIBP. Set CIBP at 3756'.
- 14. RIH with casing guns. Perforate Lewis Shale formation (correlate to new GR log).
- 15. RIH with 3-1/2" frac string and 7" packer. Set packer at (to be determined after GR log).
- 16. RU frac equipment. Use 2% KCL-N2 foam in fracture stimulation.
- 17. Frac Menefee according to pump schedule.
- 18. Flowback frac fluid immediately.
- 19. Release PKR and POOH with frac string.
- 20. TIH with tubing and bit. Cleanout fill and drill bridge plugs set at 4300' and 3756'. Cleanout fill to PBTD at 4520'. Blow well dry at PBTD.
- 21. Land 2-3/8" production tubing at 4478'.

22. ND BOP's. NU WH. Test well for air. Return well to production.

Heath WD A#3 X

Sec 17, T29N, R9W API #: 3004508265



updated: 05/08/2002 mnp