Form 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: September 30, 1990

5. Lease Designation and Serial No.

SF -	071	12
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SUNDRY NOTICES AND REPORTS ON WELLS		SF - 07112	
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals		6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation	
1. Type of Well		8. Well Name and No.	
OIL S GAS OTHER		Warren A LS 2	
2. Name of Operator		9. API Well No.	
Amoco Production Company 3. Address and Telephone No. P.O. Box 3092 Houston, TX 772533 4. Location of Well (Footage, Sec., T., R., M., or Survey Description)		9. API Well No. 30-045-07353	
		10. Field and Pool, or Exploratory Area	
		Blanco MV & Aztec P C	
		11. County or Parish, State	
		·	
917' FNL & 1125' FEL Sec. 23 T	28N R9W Unit A	San Juan New Mexico	
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA	
TYPE OF SUBMISSION	TYPE OF ACTI		
Notice of Intent	Abandonment	Change of Plans	
	Recompletion	New Construction	
Subsequent Report	Plugging Back	Non-Routine Fracturing	
Final Abandonment Notice	Casing Repair Altering Casing	Water Shut-Off Conversion to Injection	
	☐ Altering Casing ☐ Other Downhole Commingle	·	
	(Note: Report results of multiple	completion on Well Completion or	
	Recompletion Report and Log for	orm.)	
13. Describe Proposed or Completed Operations. (Clean If well is directionally drilled, give subsurface local local control of the control of	rly state all pertinent details, and give pertinent dates, includin tions and rreasured and true vertical depths for all markers and	i zones pertinent to this work.)*	
Amoco Production Company, reques	t permission to convert the subject well from a n downhole in the Blanco Nesaverde and Azto	a dual completion to a single	
NMOCD Form C-107A is being subnand the Aztec Pictured Cliffs.	nitted separately for authority to downhole cor	nmingle the Blanco Mesaverde	
	DEC)	
	RECEIVED -	3	
	OIL CON. DIV		
	DIST. 3		
	2/10101 bl S. C.		
		2	
14. I hereby certify that the foregoing is true and correct	et		
Signed Mary Coelly	Title Sr.Regulatory Analyst	Date 10/03/00	
(This space for Pederal of State office ass)			
. 0		Data 9	
Approved byConditions of approval, if any:	Title	Date	

Title 18 U.S.C. Section 1001, makes 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.

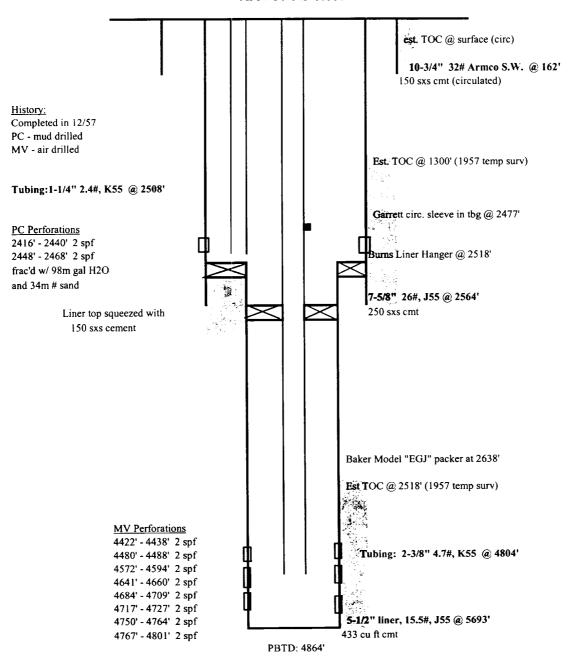
Warren A LS #2 Refrac and Downhole Commingle Procedure

Procedure:

- 1. Check anchors. MIRU.
- 2. Check and record tubing, casing, and bradenhead pressures.
- 3. Blow down well. If necessary, kill with 2% KCL water.
- 4. Nipple down WH. NU BOPs.
- 5. TOH and LD 1-1/4" short string set at 2508'.
- 6. TOH with 2-3/8" long string set at 4804'.
- 7. RIH and mill up Baker 'EJG' packer set at 2638'.
- 8. RU WL. RIH with 7-5/8" CIBP. Set CIBP at 2590'.
- 9. RIH with 3-1/2" frac string and packer. Set packer at 2350'.
- 10. RU frac equipment and install wellhead isolation tool. Use 2% KCL/N2 foam in fracture stimulation.
- 11. Spearhead 500 gal 15% HCL, establish injection rate, and proceed with fracture stimulation according to Schlumberger schedule. Flush frac with 2% KCL foam.
- 12. Flowback frac immediately.
- 13. Release packer and POOH with 3-1/2" frac string.
- 14. TIH with tubing and bit. Cleanout fill and drill bridge plug set at 2590'. Cleanout fill to PBTD at 4864'.
- 15. TIH with 2-3/8" production tubing. Land production tubing at 4800'.
- 16. RU SL. RIH and pull blanking plug. Test well for air.
- 17. ND BOP's. NU WH. Return well to production and downhole commingle MV and PC production.

Warren A LS #2

Sec 23, T28N, R9W API # 30-045-07353



NOTES:

updated: 9/29/00 jad