Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS				5. Lease Desig	5. Lease Designation and Serial No.		
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.				tore.	SF-078	096	
Use "APPLICATION FOR PERMIT - " for such proposals				6. If Indian, All	lottee or Tribe Nan	ne	
		15.4			/		
		សម	10V 2 3 1994 ¹	7. If Unit of C	A, Agreement Det	signation	
		O ELD	0000 000				
1. Type of Well		0117		7.			
Oil Gas Other			DIST. 3	8. Well Name	and No.		
2. Name of Operator		Attention:			ige B #17		
AMOCO PRODUCTION COM	PANY	Dallas Kalaha	<u>r </u>	9. API Well N	0.		
3. Address and Telephone No. P.O. Box 800, Denver, Colorado 80201		(303) 830-5129		10 5:-144 5	3004510577 10. Field and Pool, or Exploratory Area		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)			· · · · · · · · · · · · · · · · · · ·	- IV. rieid and F	Blanco Mes		
4. Location of Well (Footage, Sec., 1., R., M., of	r Survey Description)			11. County or		saverue	
1740'FNL 1800'FEL	Sec. 21 T	31N R 11W					
				Sa	in Juan	New Mexico	
12. CHECK APPROPR	IATE BOX(s) TO INDI	CATE NATUR	E OF NOTICE,	REPORT, O	R OTHER [DATA	
TYPE OF SUBMISSION TYPE OF ACTION							
				_			
Notice of Intent		Abandonment	<u></u>	Change of Plans	3		
Notice or Intent		Recompletion		New Construct			
Subsequent Report		Plugging Back Casing Repair		Non-Routine Fra Water Shut-Off	-		
		Altering Casing		Conversion to I			
Final Abandonment Notice		Other		Dispose Water	400.000		
				ort results of mult		Well Completion or	
Amoco Production Company the attached procedures. Amoco also requests approv completion of this operation. If there are any questions, pl	intends to abandon the Da	y 15'X15'X5' bl	ow pit for return fl		t will be reci	laimed upon	
14. I hereby certify that the foregging is true and Signed (This space for Federal or State office use)	corred Lalaha	Title _	Staff Business	-		11-09-1994	
Approved by Title					APPROVEU		
Conditions of approval, if any:					1994		
				A NOT	TITTALA	A1460==	
Title 18 U.S.C. Section 1001, makes it a crime fr	or any person knowingly and willfully to	make to any departmen	t or agency of the United Sta	ites any false, fiction	:i8es or tr	narged	

Mudge B 17 30-045-1057700:DK H 21 - 31N - 11W

Recompletion Procedure October 3, 1994 (2nd version)

- 1. Record TP, SICP, SIICP, and SIBHP
- 2. MIRUSU
- 3. TOH with 2 3/8" tubing.
- 4. TIH with RBP at 5200'. Cap with cement. Pressure test to 4250 psig.
- 5. Perforate 2 squeeze holes at 5050'.
- 6. Run a GR/CCL/CBL from 5200' to 2650' and determine TOC for the 5 1/2" casing. Fax CBL to Khanh Vu (303-830-4276) so he can pick perfs for the recompletion and to determine if there is cement to contain the frac.
- 7. Correlate the GR/CCL/CBL with Welex's Radioactivity Log dated 4/8/60 and CBL. TIH with 4" casing gun and perforate the following Point Lookout intervals 2 JSPF, 120 deg phasing and 23 g charges.

Point Lookout

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4719-4725' 4728-4742' 4744-4795' 4812-4816' 4832-4842' 4856-4867' 4909-4913' 4965-4967' 5014-5020'
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- 8. Fracture stimulate according to the attached frac schedule for the Point Lookout.
- 9. TIH with RBP and set at 4700'. Cap with 5 sacks of sand.
- 10. TIH with 4" casing gun and perforate the following Cliffhouse & Meneffee intervals with 2 JSPF, 120 deg phasing and 23 g charges.

Cliff House & Menefee

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4000-4002' 4020-4022' 4040-4043' 4084-4156'
4160-4175' 4189-4195' 4208-4216' 4224-4230'
4236-4240' 4244-4291' 4294-4299' 4316-4319'
4321-4326' 4412-4416' 4419-4421' 4486-4492'
4560-4562' 4588-4591' 4616-4622'
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- 12. Fracture stimulate according to the attached frac schedule for the Cliffhouse & Menefee. Tail in with resin coated sand.
- 13. SI overnight
- 14. Clean out with N2 to RBP 4700', TOH with same.
- 15. TIH with 2 3/8" tubing with a seating nipple one joint off bottom and land at 5020' (will change after perf selection).
- 16. Tie well back into surface equipment and turn over to production.