Submit 3 Copies to copriate

CONDITIONS OF APPROVAL, IF ANY:

State of New Mexico Energy, Minerals and Natural Resources

Form C-103 Revised 1-1-89

DISTRICT I	OIL CONSE	RVATIO	N DIVISION	/				
P.O. Box 1980, Hobbs, NM					WELL API NO.			
DISTRICT II	Santa Fe, New Mexico 87504-2088				3004509279			
P.O. Drawer DD, Artesia, NM 88	210			5.	Indicate Type of Le	TATE	FEE X	
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM				6.	State Oil & Gas Lea		TEE []	
				"	0.0.0	100 140.		
SUNDRY NOTICES AND REPORTS ON WELLS								
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A					7. Lease Name or Unit Agreement Name			
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)					Anatodota			
Type of Well:					Ar	chuleta		
OIL GAS X OTHER								
2. Name of Operator Altention					8. Well No.			
AMOCO PRODUCTION COMPANY Attention Gail M. Jefferson						1		
P.O. Box 800 Denver	Colorado	80201	(303) 830-6157	II	Pool name or Wildo Blanco	at Mesaverde		
4. Well Location	1000 Fact From The	SOUT	Н	1080		WEST		
Unit Letter :	Feet From The		Line and		Feet From The		Line	
Sectio 19	Township	30N I	Rang 8W	NMPN	san	JUAN	County	
			her DF, RKB, RT, GR, e				Second Second	
		•	5712' GR	,				
								
11. Check /	Appropriate Box to Ir INTENTION TO:	ndicate Natu				T 05		
NOTICE OF			•	20B2E	QUENT REPOR	I OF:		
PERFORM REMEDIAL WORK	PLUG AND ABAN	IDON	REMEDIAL WORK		ALTER	RING CASING		
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILL	INIC ODNI				
			COMMENCE DRILL	ING OPN	o. [PLUG	AND ABANDO	NMENT	
PULL OR ALTER CASING	_]		CASING TEST AND	CEMENT	JOB			
OTHER: Perf and	Frac/Add Pay	X	OTHER:					
O 111E/1.		—— L					<u></u>	
12. Describe Proposed or Complet proposed	ed Operations (Clearly st	tate all pertinen	t details, and give pertir	nent dates	, including estimate	d date of startin	ng any	
Amoco Production Company reque	ests permission to perf ar	nd frac the above	ve referenced well per t	the attache	ed procedures.			
					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	* *		
If you have any technical questions	s please contact Mark Ya	ımasaki at (303) 830-5841 or Gail Jeffe	erson for a	ny administrative co	oncerns.		
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				Inf				
				טע	APR 241	1998		
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				(0)				
					DIST. X			
								
I hereby certify that the information	m above is true and comp	Diete to the bes			tt A 1		000	
SIGNATURE XELL W.	yeism		TITLESr. Adr	min. Sta		04-22-1	998	
TYPE OR PRINT NAME	Gail M. Jefferson				TELEPHONE NO.	(303) 830	-6157	
(This space for State								
	SIGNED BY ERNIE BU	SCH	DEPUTY OIL & GA	AS INSPE	CTOR DIST #3	MAY -	1 1998	
APPROVED BY ORIGINAL	SIGNED BY CARREST		TITLE			ATE		

- 1. Check anchors. MIRUSU.
- 2. Check and record tubing, casing and bradenhead pressures.
- 3. Blow down wellhead, kill if necessary.
- 4. Nipple down wellhead, nipple up and pressure test BOP. Pressure test backside to 500# to check for casing leaks.
- 5. TOH with 2.375" tubing.
- 6. TIH with Bit X Packer Plucker and DO Model D Packer @4105.
- 7. TIH with Bit X Scraper run across MV interval.
- 8. RU HES Wireline Unit and Packoff.
- Log Mesa Verde interval with CBL/GR/CCL to insure zonal issolation across MV. Please fax logs to (303)830-5388.
- Perforate the following interval select fire, 120 deg. phasing using 3 1/8 HSC ported guns (12.5 GM, .34" EHD, 13.13 TTP). Correlate with Lane Wells' Radoactive log dated 8/22/56:

4309, 4312, 4334, 4337, 4340, 4366, 4372, 4377, 4385, 4412, 4418, 4424, 4432, 4471, 4476, 4480, 4485

- 11. TIH with RBP. Set @ 4550'. Dump Sand on top of plug.
- TIH with tapered Frac String (2 3/8" tubing across Cliffhouse, 2 7/8" to surface) X Packer. Pressure test RBP. Set packer @ 4280.
- 13. Break down and balloff perfs with 1.5X's excess; 1.1 SG RCN balls.
- 14. TOOH with tbg x pkr.
- 15. Retrieve balls with WL junk basket. TIH x set packer @ 4390.
- 16. Fracture Stimulate down tubing according to schedule 'A'.
- 17. Flow back immediately, untill well logs off.
- 18. TOH with Frac String.
- 19. RU HES Wireline Unit and Packoff.
- Perforate the following interval 120 deg. phasing using 3 1/8" HSC ported guns (12.5 GM, .34" EHD. 13.13 TTP, 2 SPF). Correlate with Lane Wells' Radoactive log dated 8/2/56: 4060-4078
- 21. TIH with RBP. Set @ 4100'.
- 22. TIH with Frac String (2 7/8" N-80) X Packer. Pressure test RBP. Set packer @ 4025.
- 23. Pressure test backside to 200 psi. Hold pressure on Backside.

Archuleta #1 TD = 4831' PBTD = 4797' Page 3 of 2

- 24. Fracture stimulate down tubing according to schedule 'B'.
- 25. Flow test well reporting Gas and Water to Denver
- 26. TOH with PKR. TOH RBPs, CO to PBTD.
- 27. TIH with 2 3/8" land at 4650.
- 28. Notify compression team for WH compressor.

