Form 3160-5 (June 1990)

representations as to any matter within its jurisdiction.

UNITED STATES

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

5. Lesse Designation and Serial No.

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS

Daniel All Colonia Landina de la Colonia de			SF-04	7020(B)	
Do not use this form for proposals to drill or to deepen or re Use "APPLICATION FOR PERMIT - " for su	-	ervoir.	6. If Indian, Allottee or Tribe Name		
			7. If Unit or CA, Agreement Designation		
1. Type of Well Oil Gas Well Other			8. Well Name and No.		
2. Name of Operator	Attention:		Eaton	A #1	
AMOCO PRODUCTION COMPANY	Pat Archuleta		9. API Well No.		
3. Address and Telephone No.			3004	507765	
P.O. BOX 800 DENVER, COLORADO 80201	303-830-521	3-830-5217 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	(Footage, Sec., T., R., M., or Survey Description)		Basin Dakota		
			11. County or Parish, State		
130 1	9N R 11W	JNIT P			
P			San Juan	New Mexico	
12. CHECK APPROPRIATE BOX(s) TO INDICA	ATE NATURE OF	NOTICE , RE	PORT, OR OTHE	R DATA	
TYPE OF SUBMISSION		E OF ACTION			
		L OF ACTION			
	endonment				
X No. 10	completion		Change of Plans		
, , , , , , , , , , , , , , , , , , , ,	agging Back		New Construction Non-Routine Fracturing		
Cubanaman Barana	sing Repair	F-1	Water Shut-Off		
}	tering Casing		Conversion to Injection		
Final Abandonment Notice Ot	her		Dispose Water		
		(Note: Report	results of multiple completio Report and Log form.)	n on Well Completion or	
Amoco Production Company requests permission to plus If you have any questions contact Steve Webb at (303) 8	The second secon	ell per the attac	ched procedures.		
C)	MAR 1 3 1997 ID COM. D COM. S	THE CONTRACTOR OF THE CONTRACT		97 K.3 7 FN 12: 30	
4.1 hereby certify that the toregoing is true and correct Signed Cal Calculation	Title	Staff Assista	nt Date	03-05-1997	
his space for Federal or State office use)	· · · · · · · · · · · · · · · · · · ·				
Approved by /S/ Duane W. Spencer Conditions of approval, if any:	Title		Date	MAR 0 1997	
······································					

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, ficticious, or fraudulent statements or

Author: Rudy J. Candelaria at denver, srbusjoc

3/5/97 7:35 AM Subject: Re: Eaton A #1

----- Message Contents

To all concerned:

Eaton A 1 03-03-1997

Objective: While working to repair a braden head problem casing leaks were discovered between 1906 and 5825. Once casing leaks were found the 4.5 inch production casing parted at 3490ft. A 3.875 bit would not go through the parted area but after working hard a tubing coupling of 3.063 od entered the severed casing.

> Wayne Toundsend of the BLM was contacted on 03-03-1997 at 12:00 noon and a plugging procedure was developed as follows:

BLM Geology and Formation Tops.

Dakota	6172
Gallup	5310
Mesa Verde	3348
Chacra	2750
Picture Cliffs	1765
Fruitland	1480
Kirtland	719
Ojo Alamo	563

Procedure:

- 1. Tih open ended to 6100 ft (RBP sa 6105 and will be abandoned) and spot a 35 sx Class B cement Plug from 6105 to 5805.
- 2. Set a cement retainer at 3298 and pump 122 sxs of Class B cement for a Mesa Verde plug from 3298 to 3490 inside and outside the 4.5 casing.
- 3. Perforate at 2800 ft and set a cement retainer at 2700 ft and mix and pump a cmt plug inside and outside the 4.5 inch production casing for a 100 ft plug from 2700 to 2800 ft over the Chacra formation. Aprox 65 sxs cmt.
- 4. Spot a cement plug inside the 4.5 casing only from 1815 to 1715 for coverage of the Picture Cliffs. Aprox 12 sxs.
- 5. Perforate a 1530 ft. Set a cement retainer at 1430 ft mix and pump 65 sxs of cement for plug inside and outside casing from 1430 to 1530 to cover the Fruitland.
- 6. Perforate at 759 ft and circulate cement to surface through the braden head for plug inside and outside the production casing and to shut off water flow and isolate Ojo Alamo formation.
- 7. Cut off well head and erect P and A marker.

Note all annular volumes outside the 4.5 in casing should be calculated on 8.75 open hole and a 4.5 in prod casing and should utilize 100 % excess.

All internal 4.5 in casing volumes should utilize a 50% excess for desired length of plug and or coverage.