## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED						
Budget Bur	eau No.	1004-0	135			
Expires:	March	31, 199	3			

5. Lease Designation and Serial No.

SUNDRY	NOTICES	REPORTS	ON WEI	10

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.		t reservoir.	SF - 078580-A  6. If Indian, Allottee or Tribe Name		
Use "APPLI	CATION FOR PERMIT - " for	such proposals			
				7. If Unit or CA, Agreement I	Designation
1. Type of Well					
Oil Sas Other				8. Well Name and No.	
2. Name of Operator  AMOCO PRODUCTION COM	ADANIV	Attention:		MOORE /	4 #3
3. Address and Telephone No.	/PANT	Nancy I. Whitak	er	9. API Well No.	
P.O. BOX 800 DENVER, CO	I ORADO 80201	303-830	-5039	30045 10. Field and Pool, or Explorat	
4. Location of Well (Footage, Sec., T., R., M., o	<del></del>			BLANCO MI	· •
		0011 7 0111		11. County or Parish, State	
1650 FNL 1650 F	EL Sec. 4 T	30N R 8W	UNIT G	SAN JUAN	NEW MEXICO
CHECK APPROPRI	IATE BOX(s) TO INDIC	ATE NATURE	NE NOTICE D	<del>'</del>	
TYPE OF SUBMISSION	ATE BOX(S) TO INDIC	ATE NATURE C	TYPE OF ACTION	EPORT, OR OTHER	DATA
TITE OF GODINIOGICIT			TIPE OF ACTION		
Notice of Intent		Abandonment		Change of Plans	
Notice of Intent	님	Recompletion		New Construction	
Subsequent Report		Plugging Back Casing Repair		Non-Routine Fracturing Water Shut-Off	
First About annual Nation		Altering Casing Other ADD PAY ZON		Conversion to Injection	
Final Abandonment Notice		Other ADD FAT ZON		Dispose Water port results of multiple completion of	on Well Completion or
13. Describe Proposed or Completed Operations			Recomplet	tion Report and Log form.)	
AMOCO PRODUCTION CO ATTACHED PROCEDURE FOR TECHNICAL INFORM	S.		0-4868 EIVED 0 1997	Olo Francisco CA, N	
14. I hereby certify that the foregoing is the and Signed August (This space for Federal or State office use)		Title	Staff Assis	stant Date	06-04-1997
Approved by Conditions of approval, if any:  Title 18 U.S.C. Section 1001, makes it a crime for	B/ Duane W. Spences	Title	anency of the Hair-J Co-	Date	JUN 18 199
representations as to any matter within its jurisdic		make to any department or	egoner or the officed Stat	se any seise, licticious, or fraudule	ir statements of

(E)

**SJOET Well Work Procedure** Moore A 3 Version: #2 Date: June 2, 1997 **Budget:** Well Repair Work Type: Menefee Pay Add **Objectives:** TOH w/ 2 3/8" tbg x pkr and set RBP 2. Perf and frac Menefee 3. Land tbg @ 4870' 4. Return well to production Pertinent Information: Location: 1650' FNL x 1650' FEL, Sec 4G-T30N-R8W Horizon: MV County: San Juan API#: 30-045-09910 State: **New Mexico** Engr: H.S. Vu Lease: Phone: H--(303)693-8077 Well Flac: 978747 W-(303)830-4868 P-(303)553-3316 **Economic Information:** APC WI: 50% Prod. Before Repair: 100 MCFD **Estimated Cost:** \$100,000 Pay uplift: 250 MCFD Payout: Months Total Antic, Prod 350 MCFD Max Cost -12 Mo. P.O.: PV15: Max Cost PV15: Economics will be run on all projects that have a payout exceeding ONE year. Note: Formation Tops: (Estimated formation tops) Nacimento: Menefee: Oio Alamo: Point Lookout: Kirtland Shale: 2062' Mancos Shale: Fruitland:

Pictured Cliffs: Cliff House:

Gallup: Graneros:

Dakota: Morrison:

Bradenhead Test Information:

BH

**Test Date:** 

Tubing:

psi

Casing:

psi

BH: psi

Time 5 min

**CSG** 

INT

CSG

10 min

15 min

Comments:

## Moore A 3

- 1. MIRUSU. Check and record tubing, casing and bradenhead pressures. Unseat tbg set in model F pkr and tally out of hole. Attempt to work well hot; use kill fluid only if needed to work well
- 2. Drill out and retrieve pkr.
- 3. TIH w/ 5 1/2" bit and scraper to 5330', TOH.
- 4. TIH with GR-CCL-3 1/8" HCP (w/0.29-0.30" EHD) csg gun and perforate the Menefee with 1 shots @ 5042', 44', 76', 82', 84', 5178', 80', 82', 84', 96', 98', 5202', 04', 06', 38', 43', 58', 62', 81', 83', 88', 92', 94' (total shots=23)
- 5. TIH w/ work string x pkr x RBP. Set BP @ 5320'. Set pkr @ 5310' and PT BP. Raise and set pkr @ 5025'. Break down and ball off perfs with 1000 gal 7 1/2% Fe-HCl and 62 1.1 s.g. RCN
- 6. TOH w/ tbg x pkr. Retrieve balls with WL junk basket.
- 7. TIH w/ 2 7/8" frac string x DTTS pkr and set pkr @ 5025' and ready the well for frac treatment.
- 8. MI frac equipment and frac according to frac schedule A.
- 9. Flow back immediately (as soon as frac equipment is rigged down) on a 1/4" choke the first four hours and then on a 1/2" choke ovemight.
- 10. TOH w/ frac string. Drill out pkr. TIH w/ tbg x ret head and C/O well to RBP @ 5320'. Retrieve
- 11. TIH w 12 3/8" TBG with 1/2 mule shoe and SN 1 jt off bottom. C/O fill to PBD. Raise and land
- 12. Tie well back into surface equipment and turn over to production.

If problems are encountered, please contact

Hiep Vu

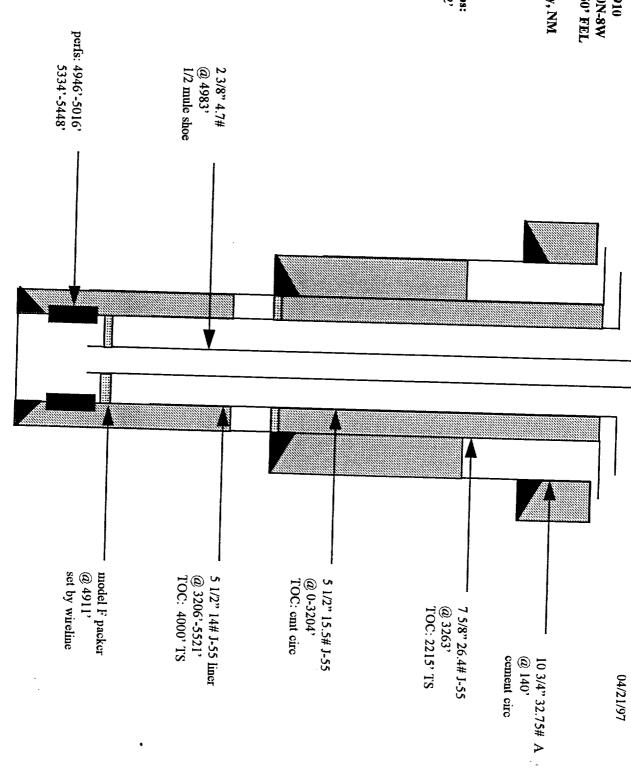
W - (303) 830-4868

H - (303) 693-8077

P - (303) 553-3316

Moore #A 3
API# 30-045-09910
Unit G Sec 4-30N-8W
1650' FNL x 1650' FEL
Mesaverde
San Juan County, NM

formation tops: Kirtland: 2062'



TD: 5521' PBTD: 5482'