For a 3160-3 (Lecember 1990)	ember 1990) UNFFED. STATES OF THE INTERIOR DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT O. C.						30-315-36939 Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991 5. LEASE DESIGNATION AND ESEIAL NO. NM-059077 6. IF INDIAN, ALLOTTER OF TRIBE NAME		
	CATION FOR PE								
1a. TYPE OF WORK DR		DEEPEN []				7. UNIT AGREEMENT NAME		
-	ELL X OTHER		SIN ZOP		MULTIPL Zone		8. FARM OR LEASE NAME, WELL NO.		
2. NAME OF OPERATOR			HOC Federal Gas Com No. 2						
MW Petrole	um Corporation 🗸		9. API WELL NO.						
3. ADDRESS AND TELEPHONE NO.					(713) 95	3-			
1500 CityWes	t Blvd, Ste. 400	, Houston,	Tx.	77042-2	2343	5300	10. FIELD AND POOL, OR WILDCAT		
At surface	eport location clearly and i FNL and 330' FWL straight hole		 Indian Basin Upper Penn 11. SBC., T., B., M., OR BLK. AND SUBYEY OR ABBA Sec. 13, T22S, R23E 						
	AND DIRECTION FROM NEAR	12. COUNTY OR PARISH 13. STATE							
	y 25 Miles West		Eddy County New Mexico						
15. DISTANCE FROM PROPOSED ⁶ LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)				16. NO. OF ACRES IN LEASE 17. NO.			OF ACRES ASSIGNED HIS WELL 640		
18. DISTANCE FROM PROPOSED LOCATION [®] TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.							ARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show wh	ether DF, RT, GR, etc.)						22. APPROX. DATE WORK WILL START*		
Ground Leve	1: 4029.0'	January 21, 1992							
23.	F	PROPOSED CASI	IG AND	CEMENTIN	G PROGRAM	4			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT		SETTING	DEPTH		QUANTITY OF CEMENT		
17-1/2"	13-3/8" H40	48#			L60'	Circ	ulated		
12-1/4"/11"	8-5/8" K55	24#		23	2300' <u>Circulated</u>		ulated		
7-7/8"	5-1/2" K55/N80	15.5#/17.	.0#	78	300'	<u>Fill</u>	11 600' above Wolfcamp		

This lease was previously operated by Amoco Production Company. It was part of an Apache acquisition of MW Petroleum Corporation, a subsidiary of Amoco, effective July 1, 1991. From the acquisition, MW Petroleum Corporation has become a wholly owned subsidiary of Apache Corporation. MW Petroleum Corporation became official operator of the property on August 5, 1991. MW Petroleum, as new operator, accepts all applicable terms, conditions, stipulations, and restrictions concerning operations conducted on the lease or portion of lease described. MW Petroleum Corporation meets Federal Bonding requirements as follows (43 CFR 3104): Port ID-1 2-14-92 Number & AFF

Bond Coverage: Insurance Company of North America BLM Bond File No: CO-0008 APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND SPECIAL STIPULATIONS

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IN ABOVE SPACE DESCRIPTION BEPROFOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED	aul-h	TITI.E	Drilling Manager		DATE 12-19-9	<u>/</u>
(This space for	Federal or State office use)					
<u>کے ا</u>						
PERMIT NO			APPROVAL DATE			
Application approval	does not warrant or certify that the app	licant holds legal or equita	ble title to those rights in the subject lea	se which would ent	itle the applicant to conduct operations	thereo
CONDITIONS OF APP						
			22. A		1 2 4 6 2	
				DAT	E 1-30-92-	
APPROVED BY	· · · · · · · · · · · · · · · · · · ·	TITLE		0/1		

*See Instructions On Reverse Side

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 recentations as to any matter within its jurisdiction.