Form 3160-3 (November 1983) (formerly 9-331C) -a, NM 88210

SUBMIT IN TRIPLICATE*

(Other instructions on

Form approved. Budget Bureau No. 1004-0136 Expires August 31, 1985

UNITE	ED S	STATI	ES	
DEPARTMENT	OF	THE	INTER	IOR

5. LEASE DESIGNATION AND SERIAL NO. NM_45223

BUREAU OF LAND MANAGEMENT						NM-45223	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					ACK	6. IF INDIAN, ALLOTTER O	E TRIBE NAME
1a. TYPE OF WORK DRI	LL 🗆	DEEPEN [PLUG BA		7. UNIT AGREEMENT NAM	
OIL X GA	AS OTHER		SING ZONE		LE 🗌	8. FARM OR LEASE NAME	
2. NAME OF OPERATOR						Empire Federal	
Boyd & McWil	liams Corporatio	on				9. WELL NO.	
3. ADDRESS OF OPERATOR						1	
704 Western (United Life Bld	q., Midland	. Texa:	s 79701		10. FIELD AND POOL, OR WILDCAT	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirement) 1200' FNL & 1980' FEL of Section 6					DβY	Wildcat - 1. SBC, T., R., M., OR BLK. AND SURVEY OR AREA	
At proposed prod. zone OCT - 1 1986					986	Sec. 6, T-17-S, R29E	
8 miles West/Northwest of Loco Hills, New Mexico ACLESIA COLLEGE						Eddy	13. BTATE New Mexico
15. DISTANCE FROM PROPOSED 16. NO. OF ACRES IN LEAST LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any)			531.15		HIS WELL 320		
18. DISTANCE FROM PROPOSED LOCATION® TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.				2585 ¹	Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3708.6 GR					September 11, 1986		
23.]	PROPOSED CASIN	IG AND	CEMENTING PROGR	AM		_
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT		SETTING DEPTH		QUANTITY OF CEMENT	
17-1/2"	13-3/8"	54.5#		320'	325	sx. Class C	
11"	8-5/8"	24 & 32#		2635'		sx. lite & 520	sx. Class
						1 4	501

This well was permitted as a gas well, and was drilled to a total depth of 10,550' with no shows.

Please refer to letter of September 15, 1986, from Boyd & McWilliams Corporation to Mr. Vince Balderaz, Bureau of Land Management, P. O. Box 1778, Carlsbad, New Mexico 88220, showing where the cement plugs were spotted.

This well is presently being completed in the Grayburg zone as an oil well.

IN ABOVE SPACE DESCRIBE PROFOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive sone 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.

BIGNED David Goodrum	Goodrum Oil & Gas Prod. Additional Goods of the Goods of	cctg., Telephone 915/682-8314
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
APPROVED BY	TITLE	DATS 7.30 16