Form 3160-3 (November 1983) (formerly 9-331C) SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

30-025-30641

Form approved.
Budger Buteau/No)1004-0136
Expires August 31, 1985

UNITED STATES DEPARTMENT OF THE INTERIOR

5. LEASE DESIGNATION AND BERIAL NO. BUREAU OF LAND MANAGEMENT

BOKEAG OF EARD MARAGEMENT						. NM-5) NM-56749, at apg	
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK						6. IF INDIAN, A	LOTTER OR TRIBE NAME	
1a. TYPE OF WORK	DRILL 🖾 DEEPEN 🗌 PLUG BACK 🗍					7. UNIT AGREEMENT NAME		
OIL	CAS WELL OTHER		SING ZONI		MULTIPLE ZONE	8. FARM OR LEA	HE NAME	
2. NAME OF OPERATOR						Federal (Federal (USA) "L"	
Texaco Producing Inc.						9. WELL NO.	I	
3. ADDRESS OF OPERATOR								
P. O. Box 728, Hobbs, New Mexico 88240							10. FIELD AND POOL, OR WILDCAT	
P. O. Box 728, Hobbs, New Mexico 88240 4. Location of wall (Report location clearly and in accordance with any State requirements.*)							-{	
2310' FNL & 2210' FWL							Tonto Seven Rivers	
At proposed prod. zone						AND SURVEY	Section 14, T-19-S,	
Samo						Section 14	, 1-19-5,	
Same 14. distance in miles and direction from nearest town or post office.						R-33-E		
						12. COUNTY OR I	ABISH 13. STATE	
15.5 Miles SSE of Maljamar, New Mexico						Lea	N.M.	
LOCATION TO NEARES		16. NO. OF ACRES IN LEASE			17. NO. OF ACRES ASSIGNED			
PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		1650		520		TO THIS WELL 40		
18. DISTANCE FROM PROPOSED LOCATIONS TO NEAREST WELL, DRILLING, COMPLETED.			19. PROPO	ROPOSED DEPTH		20. BOTARY OR CABLE TOOLS		
		1475		3900'		Rotary		
II. ELEVATIONS (Show W						22. APPROX. DA	TE WORK WILL START	
3679 GR						June 26	Jane 26, 1989	
23.		PROPOSED CASI	NG AND C	EMENTING P	ROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	00Т	SETTING DEPTH		QUANTITY OF CEMENT		
17-1/2"	13-3/8"	48#		40' Re		Redimix to Surface		
12-1/4"	8-5/8"	24#		1520'				
7-7/8"	5-1/2"	15.5#		3900'		750 sacks		
	1	I	1		1			

CEMENTING PROGRAM

1000 sacks Class "H" w/2% CaCl & 1/4# Flocele (15.6 ppg, 1.18 cu. ft/sx, SURFACE CASING:

5.2 gallons water/sack).

PRODUCTION CASING: 500 sacks Light Weight w/15# Salt and 1/4# Flocele (12.7 ppg, 2.1 cu. ft./sx., 11 gallons water/sack) followed by 250 sacks Class "H" w/1/4# Flocele (15.6 ppg, 1.18 cu. ft./sx., 5.2 gallons water/sack).

There are no other wells in this 1/4 1/4 section.

IN ABOVE SPACE DESCRIBE PROPOSED 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 W. B. Cade District Operations Mgr. (This space for Federal or State office use) APPROVAL DATE DATE 6 32 89 CONDITIONS OF APPROVAL IF ANY: TO

CHILLIAL REQUEREMENTS AND SPECIAL STIZULATIONS