

30-025-29890

Form 3160-3
(November 1983)
(formerly 9-331C)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. NM 16139	
B. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BTA OIL PRODUCERS			7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR 104 South Pecos Midland, Texas 79701			8. FARM OR LEASE NAME Pitchfork, 8703 JV-P	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 1980' FEL At proposed prod. zone Same			9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 20 Miles West From Jal			10. FIELD AND POOL, OR WILDCAT Pitchfork Ranch (Morrow)	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 9, T-25-S, R-34-E	
16. NO. OF ACRES IN LEASE 320			12. COUNTY OR PARISH Lea	
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None			19. PROPOSED DEPTH 15,500'	
20. ROTARY OR CABLE TOOLS Rotary			21. APPROX. DATE WORK WILL START* 4-15-87	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 3348' GR 3373' KB				

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
20"	16"	65#	600'	Sufficient to Circulate
14-3/4"	10-3/4"	45.5&51#	5200'	Sufficient to Circulate
9-1/2"	7-5/8"	29.7&33.7#	13200'	Tie Back into 10-3/4"
6-1/2"	5" Liner	23.2#	15500'	Tie Back into 7-5/8"

After setting production casing, pay zone will be perforated and stimulated as necessary.

Attachments: Supplement to Drilling Plan
BOP Stack Diagram
Surface Use and Operations Plan

Gas Not Dedicated

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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.

24. SIGNED Dorothy Vaughan TITLE Regulatory Supervisor DATE 3/26/87
(This space for Federal or State office use)

PERMIT NO. 10-Orig. Sec APPROVAL DATE _____
APPROVED BY _____ TITLE _____ DATE 4-6-87
CONDITIONS OF APPROVAL, IF ANY:

*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 United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED
APR 7 1987
OCD
HOBBS OFFICE