

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

FORM APPROVED
OMB NO. 1004-0136
Expires: February 28, 1995

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NMNM43564
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 AND TELEPHONE NO. 104 South Pecos, Midland, TX 79701 915/682-3753		8. FARM OR LEASE NAME, WELL NO. Grama -C-, 8817 JV-P, No. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FSL & 660' FWL At proposed prod. zone Unit L		9. API WELL NO.
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 29 Miles Southwest From Eunice		10. FIELD AND POOL, OR WILDCAT 050 CH 130 MORROW, WEST
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT (Also to nearest drg. unit line, if any) 660		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21, T22S, R34E
16. NO. OF ACRES IN LEASE 1920		12. COUNTY OR PARISH Lea
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE NM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. none		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3445' GR; 3465' RKB		22. APPROX. DATE WORK WILL START* 02/16/98
23. CAPITAN CONTROLLED WATER CASIN		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	H-40, 20"	94#	900'	Sufficient to Circulate
17-1/2"	K55, 13-3/8"	68#	2200'	Sufficient to Circulate
12-1/4"	K55, 9-5/8"	40#	4000-5200	Cmtd to +4000' WATER
8-1/2"	P110/S95-7"	29#	11,700'	Above 9-5/8" shoe
6-1/8"	P110; 5" liner	18#	11,300-TD	Circ. around liner

I hereby certify that BTA OIL PRODUCERS is responsible under the terms and conditions of the lease to conduct lease operations in conjunction with this application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by BTA's Statewide Bond #1556199

OPER OGRID NO. 3002
PROPERTY NO. 22253
POOL CODE 96665
EFF. DATE 2/9/98
API NO. 30-025-34266

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

IN ABOVE SPACE DESCRIBE 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.

24. SIGNED [Signature] TITLE Regulatory Administrator DATE 01/12/98

(This space for Federal or State office use)

PERMIT NO. [Signature] APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY.

APPROVED BY [Signature] TITLE Acting ADM. MINERALS DATE 2/5/98
(ORIG. SCD.) ADVANCED & LWD
*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.