

Form 3160-3
(July 1992)

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1. TYPE OF WORK
DRILL ☒ DEEPEN ☒

2. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐

3. NAME OF OPERATOR
Tenison Oil Company

4. ADDRESS AND TELEPHONE NO.
401 Cypress St., Suite 500 Abilene, Tx. 79601

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
1980' FNL & 1980' FEL (SW/SW)

6. AT PROPOSED PROD. ZONE
1980 FNL & 1980' FEL (SW/SW)

7. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
9.5 miles North of Jal, New Mexico

8. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
1980

9. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING COMPLETED, OR APPLIED FOR, IN THIS LEASE, FT.
1980

10. NO. OF ACRES IN LEASE
320

11. PROPOSED DEPTH
3400

12. ELEVATIONS (Show whether DP, RT, GR, etc.)
3391 GR.

13. LEASE DESIGNATION AND SERIAL NO.
H-032436 LC-030467-B

14. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

15. UNIT AGREEMENT NAME
N/A

16. FARM OR LEASE NAME WELL NO.
Vaughn B3 #6

17. API WELL NO.
30-025-35314

18. FIELD AND POOL, OR WILDCAT
Jalmat T-Y-7R

19. SEC., T., R., M., OR BEE. AND SURVEY OR AREA
Sec3, T24S, R36E

20. COUNTY OR PARISH
Lea

21. STATE
N.M.

22. NO. OF ACRES ASSIGNED TO THIS WELL
160-40

23. ROTARY OR CABLE TOOLS
Rotary

24. APPROX. DATE WORK WILL START
11/15/00

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
21"	16"	0 2 Wall	40'	Red-mix to surface
12 1/2"	8 5/8"	24#	400' 1375	258 sx class C
7 7/8"	5 1/2"	14#	3400'	305 sx class C, 180 sx class C

STIPS

The operator proposes to drill to a depth sufficient to test the lower Yates formation for gas. If productive 5 1/2" casing will be cemented at TD. If non-productive, the well will be plugged and abandoned in a manner consistent with federal regulations. Specific programs as per Oil & Gas Order #1 are outlined in the following attachments:

Drilling Program

- Surface Use and Operating Plan
- Exhibit #1 & 1A - Blowout Preventer Equip.
- Exhibit #2 - Location & Elevation Plat
- Exhibit #3 - Planned Access Roads
- Exhibit #4 - One Mile Radius Map

Exhibit #5 - Production Facilities

Layout

Exhibit #6 - Drilling Rig Layout

OPER. OGRID NO. 22247
PROPERTY NO. 10867
POOL CODE 79240
EXP. DATE 12-21-00
API NO. 30-025-35314

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zones and propose deepening directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program.

SIGNATURE Robert B. Tenison, Jr. V.P. - Operations

DATE 9/30/00

(This space for Federal or State office use)

PERMIT NO.

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.

(ORIG. SGD.) ARMANDO A. LOPEZ

Assistant Field Manager,
Lands And Minerals

APPROVED BY

TITLE

DATE DEC 04 2000

*See Instructions On Reverse Side

APPROVED FOR 1 YEAR

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.

GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS

Handwritten initials and signature.