

UNITED
DEPARTMENT OF
BUREAU OF LAND

SUBMIT IN TRIPL
(Other instructions on

Form approved.
Budget Bureau No. 1004-0136
Expires: December 31, 1991

APPLICATION FOR PERMITS

1a. TYPE OF WORK

DRILL ☒

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

2. NAME OF OPERATOR

XERIC OIL & GAS CORPORATION

3. ADDRESS AND TELEPHONE NO.

P.O. BOX 352, MIDLAND, TX 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

660' FNL & 1980 FEL

At proposed prod. zone

660" FNL & 1980 FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

9 Miles South of Hobbs

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

660

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

16. NO. OF ACRES IN LEASE

80

19. PROPOSED DEPTH

8000

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3569' GR

22. APPROX. DATE WORK WILL START*

1/25/98

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8 - J55	24#	1600	815 SX - Circulate
7 7/8	5 1/2 - N80	17#	8000	Stage 1 - 615 SX "H" - 5000'
				Stage 2 - 670 SX "H" - Circulate

1. Drill 12 1/4" hole to approximately 1600' or hard formation with fresh water
2. Set 8 5/8" - 24# casing with 16 centralizers spaced every 100'. Cement w/
615 SX "C" + 4% gel + 2% CaCl2 - Tail w/ 200 SX "C" + 2% CaCl2 - circulate
cement to surface - WOC 12 hrs before drilling out
3. Drill 7 7/8" hole to approximately 8000' with brine and mud. Run open hole logs.
4. Set 5 1/2" - 17# N80 & J55 casing at 8000'. Cement stage #1 with 220 SX 35:65:6
Po2 "H" + 5% salt + 1/4#/SX celloflake + 395 SX "H" + 1/4#/SX celloflake
Open DV tool at 5000' and cement stage #2 - 670 SX "C" + 3% salt + fluid loss
chemicals - circulate cement to surface.

**SUBJECT TO
LIKE APPROVAL
BY STATE**

IN ABOVE SPACE DESCRIBE PROPOSED 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

TITLE Consulting Engineer

DATE 11/10/97

(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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE 1-12-98

*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.