

(December 1991) FEB 17 1994

NM OIL CONS COMMISSION

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.

Budget Bureau No. 1004-0136

Expires: December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐GAS WELL ☒OTHER ☐SINGLE ZONE ☐MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Stevens & Tull, Inc. ✓

3. ADDRESS AND TELEPHONE NO.

P.O. Box 11005, Midland, Texas 79702, 915-699-1410

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

At surface

1980' FNL & 660' FEL

At proposed prod. zone

1980' FNL & 660' FEL

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

31 miles NW of Carlsbad

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

660'

16. NO. OF ACRES IN LEASE

319.86

17. NO. OF ACRES ASSIGNED

TO THIS WELL

319.86

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

N/A

19. PROPOSED DEPTH

8400

20. ROTARY OR CABLE TOOLS

Rotary

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

4420' GR

22. APPROX. DATE WORK WILL START*

3/1/94

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PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8, J-55	48#	400	370sx - circulate
12 1/4	9 5/8, J-55	36#	1800	605sx - circulate
7 7/8	5 1/2, N-80	17#	8400	645sx (see slips) - 600' above uppermost horizon.

1. Drill 17 1/2" hole to approximately 400' with fresh water mud
2. Set 13 3/8" casing and circulate cement to surface
3. Drill 12 1/4" hole to approximately 1800' with fresh water mud
4. Set 9 5/8" casing and circulate cement to surface - wait on cement 12 hours
5. Install and test blow out preventers to 3000# for 30 minutes
6. Drill 7 7/8" hole to 4500' with fresh water mud. From 4500' to 8400' use 4% KCL
7. Set 5 1/2" casing to 8400' or if dry hole, plug and abandon as per NMOCB/BLM requirements

Print ID-1
2-25-94
API 49 New box

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.

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Richard L. Manus
(This space for Federal or State office use)

TITLE Engineer

DATE 12/13/93

25. REFERENCE

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

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

APPROVED BY (C. H. FEE) RICHARD L. MANUS AREA MANAGER

DATE

*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