

UNITED STATES  
DEPARTMENT OF  
BUREAU OF LAND

APPLICATION FOR PERMIT

OPER. OGRID NO. 21602  
PROPERTY NO. 10712  
POOL CODE 59110  
EFF. DATE 2/14/96  
API NO. 30-025-33295

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

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  
990' FSL & 330' FEL

At proposed prod. zone  
990' FSL & 330' FEL

Unit P

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

25 miles west of Hobbs

15. DISTANCE FROM PROPOSED\*

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

330

18. DISTANCE FROM PROPOSED LOCATION\*

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

None

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

3500

17. NO. OF ACRES ASSIGNED

TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

3552' GR 3550' AR

Capitan Controlled Water Basin

22. APPROX. DATE WORK WILL START\*

1/15/96

23. PROPOSED CASING AND CEMENTING PROGRAM

R-111-P Potash

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8"-J55	24	1300	690 SX - circulated
7 7/8	5 1/2"-J55	17	3500	590 SX - circulated

- 1) Drill 12 1/4" hole to approximately 1300' or hard formation with fresh water.
- 2) Set 8 5/8" csg w/ 13 centralizers spaced every 100'. Cement csg w/ 540 SX Class "C" + 4% gel plus 150 SX "C" + 2% CaCl<sub>2</sub> - Circulate cement.
- 3) WOC 12 hours with pressure on csg - drill out after 24 hours, Test BOP's to 1000 PSIG for 30 minutes.
- 4) Drill 7 7/8" hole with Brine to +/- 3500'.
- 5) Set 5 1/2" csg w/ 15 centralizers. Cement w/ 300 SX pacesetter lite "C" + 5% Salt + 1/4# celloflake plus 290 SX 50/50 POZ "C" + 5% Salt + 5% CF-2 - Circulate cement.

Approval Subject to  
General Requirements and  
Special Stipulations  
Attached

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.

SIGNER

[Signature]

TITLE Engineer

DATE 11/21/95

(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

Bernard Chavez

TITLE

Acting State Director

DATE

2-2-96

\*See Instructions On Reverse Side