Form 3160-3
(November 1983)
(formerly 9-331C)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT ~~IN~~ IPLICATE*
(Other Instructions on reverse side)

3P-015-25917

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒   DEEPEN ☐   PLUG BACK ☐

b. TYPE OF WELL

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

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 2120, Houston, TX 77252-2120

MAY 19 '88

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface
1980 FNL & 990 FEL

At proposed prod. zone

O.C.D.
ARTESIA OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM-68039

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Neste Williams Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
North Shugart (Bone Sprin

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 6 - 18S - 31E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6 miles SE Loco Hills, NM

12. COUNTY OR PARISH: Eddy   13. STATE: NM

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any): 990

16. NO. OF ACRES IN LEASE: 160

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: None

19. PROPOSED DEPTH: 8650

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
3632 GR

22. APPROX. DATE WORK WILL START*
6-1-88

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8	48#	650'	610 sx CIRCULATE
11 "	8-5/8	24#	3000'	905 sx CIRCULATE
7-7/8"	5-1/2	17#	8550'	1059 sx

Propose to drill to 8650 Bone Spring Formation.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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 _Jim White_   TITLE _Reg. Permit Coordinator_   DATE _4-19-88_

(This space for Federal or State office use)

PERMIT NO. _____   APPROVAL DATE _____

APPROVED BY _____   TITLE _____   DATE _5-18-88_
CONDITIONS OF APPROVAL, IF ANY:

See Instructions On Reverse Side