

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

20-045-27348

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

89 JAN 16 12:05

B. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER

FARMINGTON RESOURCE ZONE SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 Union Texas Petroleum: Attention Ken White

3. ADDRESS OF OPERATOR  
 P. O. Box 2120, Houston, TX 77252

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
 At surface  
 820' FNL & 895' FEL  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 22 Miles NE of Aztec, NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
 820' from lease

16. NO. OF ACRES IN LEASE  
 2,446.60

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 N $\frac{1}{2}$  320.00

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 185'

19. PROPOSED DEPTH  
 3000'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 5922' G. L. (graded)

22. APPROX. DATE WORK WILL START\*  
 March 1, 1989

5. LEASE DESIGNATION AND SERIAL NO.  
 SF - 078439

6. IF INDIAN, ALLOTTEE OR TRAIL NAME  
 N/A

7. UNIT AGREEMENT NAME  
 N/A

8. FARM OR LEASE NAME  
 JOHNSTON FEDERAL

9. WELL NO.  
 24

10. FIELD AND POOL, OR WILDCAT  
 Fruitland BASIN COAL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Section 12, T30N, R9W

12. COUNTY OR PARISH  
 San Juan

13. STATE  
 NM

23. This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	GENERAL QUANTITY OF CEMENT
12-1/4	9-5/8	32.3	350'	210 sx (248 cu. ft.)
8-3/4	7	23.0	3000'	325 sx (805 cu. ft.)

Union Texas Petroleum wishes to advise we intend to drill a 12-1/4" hole with mud to 350' and set 9-5/8" 32.3#, H-40, ST&C csg to 350' cementing to surface with 210 sx (248 cu. ft.) C1 "8" with 2% CaCl2 and 1/4# flocele/sx. Wait on cement 12 hours.

Nipple up, test BOP. Drill 8-3/4" hole with mud out of surface to 3000'. Set 7", 23#, N-80, LT&C csg to 3000', cementing to surface with 225 sx (648 cu. ft.) 65/35 POZ with 12% gel and 12-1/4# gilsonite/sx tailed by 100 sx (157 cu.ft.) 50/50 POZ with 4% gel, 6-1/4# gilsonite/sx and 10# salt sx

RECEIVED  
 FEB 21 1989  
 OIL CON. DIV.  
 RECEIVED  
 MARI 0 1989  
 OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM. If proposal is to deepen or plug back, give data on present productive zone and proposed 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: *[Signature]* TITLE: Authorized Agent DATE: 1/6/89

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY: *[Signature]* TITLE: NMOCC DATE: FEB 14 1989

CONDITIONS OF APPROVAL, IF ANY:

*[Signature]*

APPROVED  
 AS AMENDED  
 FEB 14 1989  
 AREA MANAGER

\*See Instructions On Reverse Side



