1s. TYPE OF WORK

b. TIPE OF WELL

SUBMIT IN TRIPLICATE* (Other instructions on

DEEPEN

DEEPEN 100 JAN 13 PEUGZBÁCK 1

(Other instructions on reverse side)

OR PLUG BACK

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

30 1-15 1000 11

UNITED STATES
DEPARTMENT OF THE INTERIOR

APPLICATION FOR PERMIT TO DRILL

21. ELEVATIONS (Show whether DF, BT, GR, etc.)
This action is subject to beginning and

DRILL XX

BUREAU OF LAND MANAGEMENTS TO FEW FO

Expires August 31, 1985

5. Lease designation and serial no.

SF - 078439

6. IF INDIAN, ALLOTTER OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

JOHNSTON FEDERAL

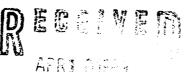
22. APPROX. DATE WORK WILL START

EONE ZONE WELL . OTHER FARMING 2. NAME OF OPERATOR 9. WELL NO. Union Texas Petroleum: Attention, Ken White 23 3. ADDRESS OF OPERATOR 10. FIELD AND POOL, OR WILDCAT P. O. Box 2120, Houston, TX 77252 Donne 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Fruitland Coag 11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA 1590' FSL & 1000' FEL At proposed prod. zone Section 35. T31N, R9W 12. COUNTY OR PARISH | 13. STATE 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE® NM 14 miles E of Aztec NM San Juan 15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT 17. NO. OF ACRES ASSIGNED 16. NO. OF ACRES IN LEASE TO THIS WELL 2,446.60 1000' from lease S1: 315.09 315.09 (Also to nearest drig. unit line, if any) 20. ROTARY OR CABLE TOOLS 19. PROPOSED DEPTH 18. DISTANCE FROM PROPOSED LOCATION®
TO NEAREST WELL, DRILLING, COMPLETED, 750° 2950' Rotary OR APPLIED FOR, ON THIS LEASE, FT.

ୁମନ 31**65.3** February 15, 1989 5942 G. L. (graded) nrocedural review 23. and appeal pur Proposed Casing And Cementing Program DRILLING SUBJECT QUANTITY OF CUMENT SETTING DEPTH WEIGHT PER FOOT BIZE OF CASING SIZE OF HOLE 12-1/4 9-5/832.3 350 23.0 2950 3-3/4 7

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.) Cl "B" 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 2950'. Set 7", 23#, N-80, LT&C csg to 2950', cementing to surface with 220 sx (248 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.



REGEIVE

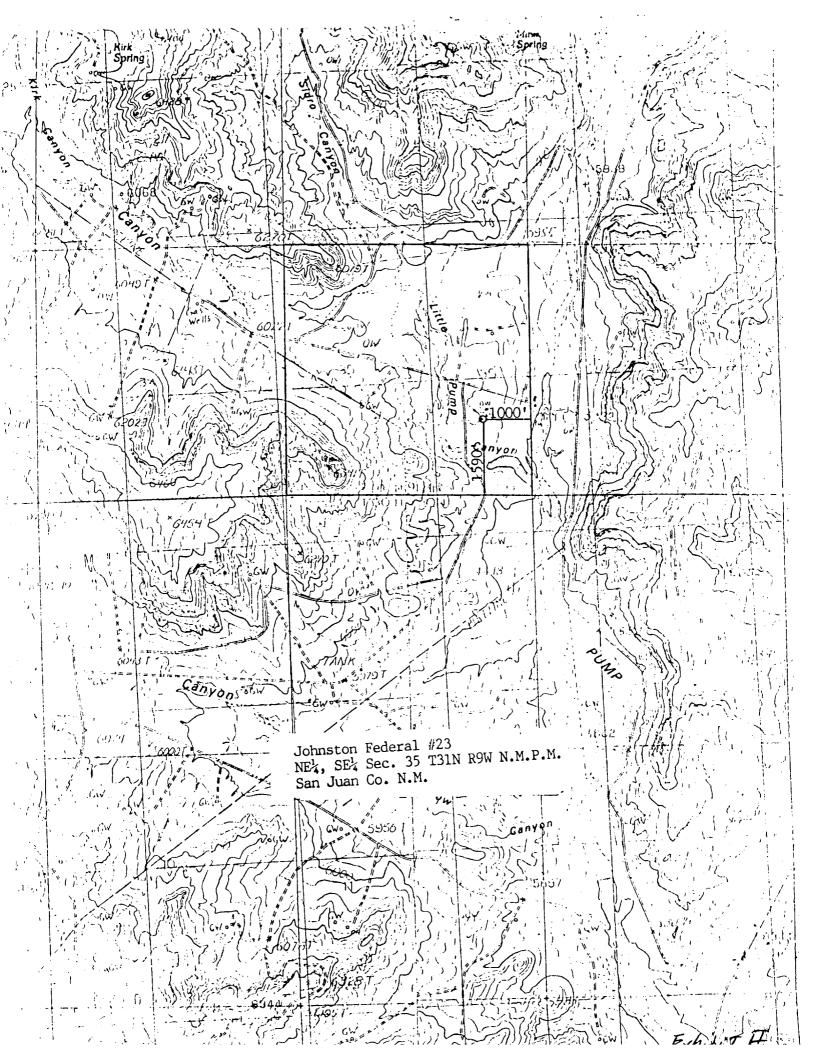
OIL CON. DIV

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed 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.

one. If proposal is to drill or deepen differiously, reventer program, if any.	Sire percentage and or	
81C XED Mass how	Authorized Agent	DATE 1/6/89
(This space for Federal or State office use) PERMIT NO APPROVAL DATE	APPROVED Y	
	APPROVAL DATE	AS AMENDED
APPROVED BYCONDITIONS OF APPROVAL, IF ANY :	TITLE	MAR 31 1989
Hald c-18 4 for 1556	The state of the s	AREA MANAGER
	*See Instructions On Reverse Side	ANLA MANAGEN

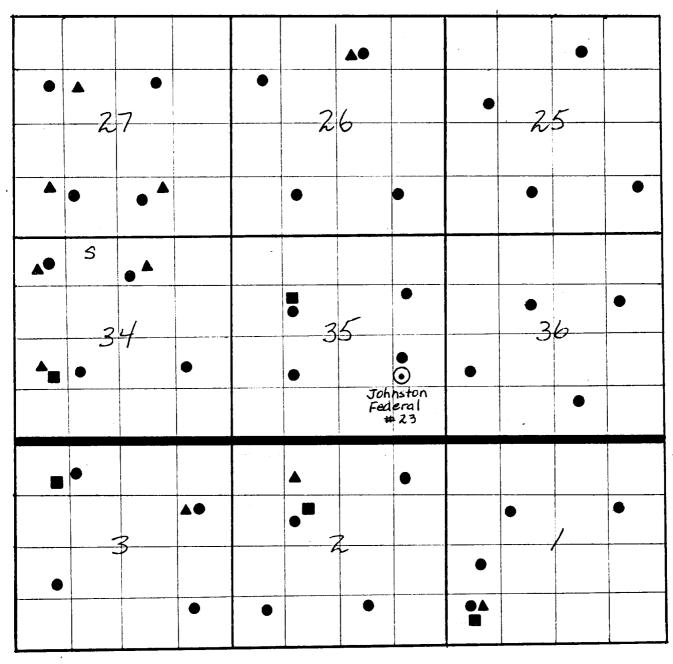
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

All distances must be from the outer boundaries of the Section. Well Ho. JOHNSTON FEDERAL UNION TEXAS PETROLEUM Countr 31N San Juan 35 Actual fostage Location of Wells 1000 East feet from the South line and feet from the Producing Formation 5942 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been considerable dated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation ... ☐ No X Yes If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side this form if necessary.). No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization forced-pooling, or otherwise) or until a non-standard unit, climinating such interests, has been approved by the Commis-N89º13'W. CERTIFICATION 26 109.64 26109.64 by certify that the information 12.45 1311.89 N 89°00 12' W 1315.44 October 18. 39.66 461 Registered Professional Engineer N 89° 1 Cecil B. Tullis



JOHNSTON FEDERAL #23

R 9 W



- Mesa Verde
- ▲ Dakota

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N

- Fruitland Coal
- S Salt Water Disposal Well