

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. NAME OF OPERATOR Union Texas Petroleum					
3. ADDRESS OF OPERATOR 375 US Highway 64 Farmington, NM 87401					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1077' FNL & 1683' FEL At proposed prod. zone					
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12 miles E of Aztec, New Mexico					
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1077' from lease 938' from DU		16. NO. OF ACRES IN LEASE 2434.23		17. NO. OF ACRES ASSIGNED TO THIS WELL NE/4 158.12	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1181'		19. PROPOSED DEPTH 3450'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6313' G.L. (graded)		22. APPROX. DATE WORK WILL START* May 15, 1988		23. PROPOSED CASING AND CEMENTING PROGRAM 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	QUANTITY OF CEMENT	
12-1/4	8-5/8	24.0	485'	350 sx (413 cu.ft.)	
6-1/4	4-1/2	11.6	3450'	595 sx (1149 cu.ft.)	

Union Texas Petroleum wishes to advise we intend to drill a 12-1/4" hole with mud to 485' and set 8-5/8", 24#, H-40, ST&C csg to 485', cementing to surface with 350 sx (413 cu.ft.) C1 "B" with 2% CaCl2 and 1/4# flocele/sk. Wait on cement 12 hours.

Nipple up, test BOP. Drill 6-1/4" hole with mud out of surface to 3450'. Set 4-1/2". 11.6#, K-55, ST&C csg to 3450', cementing to surface with 165 sx (474 cu.ft.) 65/35 POZ with 12% gel and 12-1/4# gilsonite/sk, tailed by 430 sx (675 cu.ft.) 50/50 POZ with 6-1/4# gilsonite/sk and 10# salt/sk.

Following perforation and treatment of the Pictured Cliffs formation, standard production equipment will be installed. The well will be tied into El Paso Natural Gas Company.

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 Robert C. Frank TITLE Permit Coordinator April 14, 1988

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

WELL LOCATION AND ACREAGE DEDICATION PLAT

Effective 14-63

All distances must be from the outer boundaries of the Section.

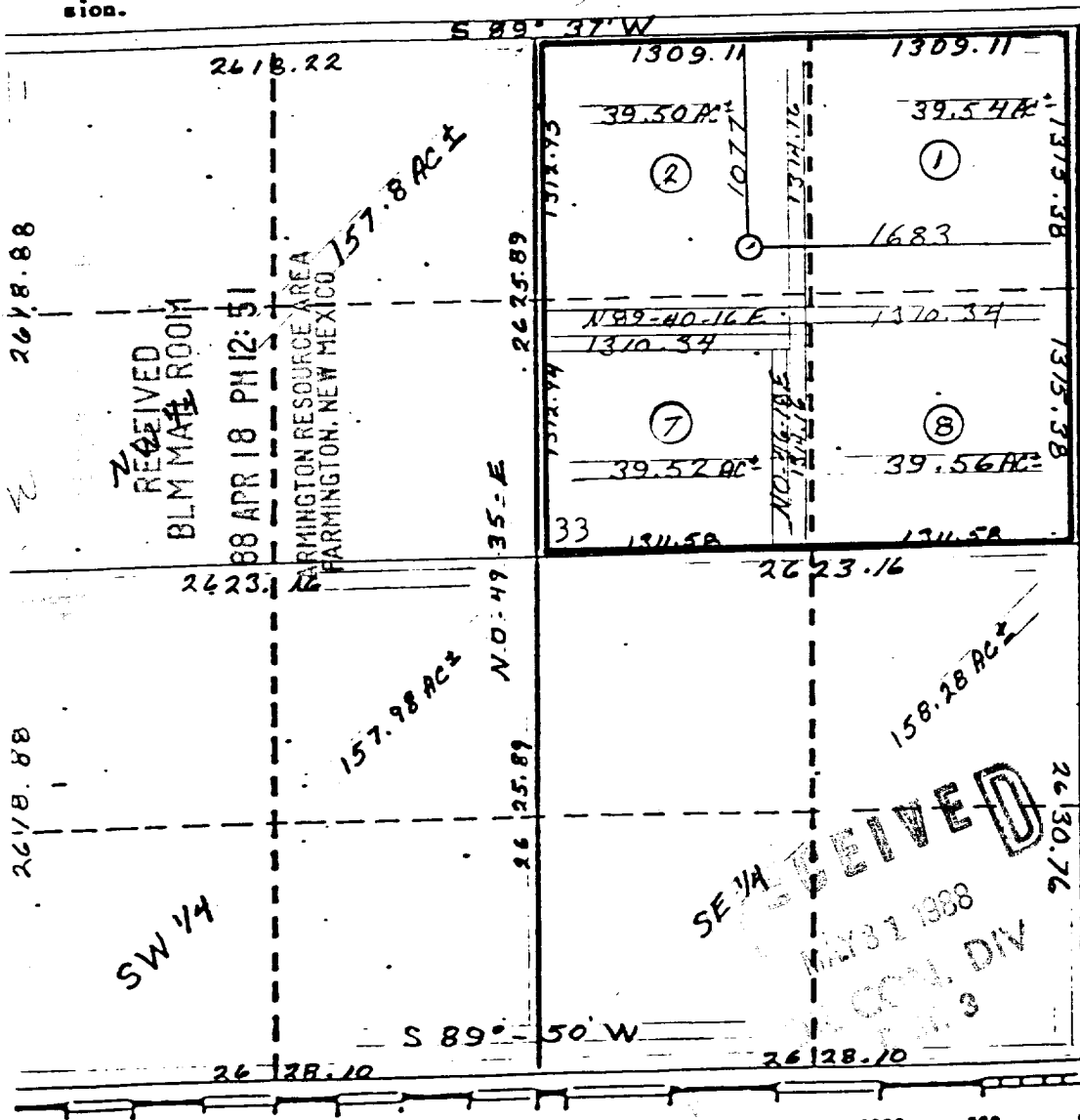
Operator UNION TEXAS PETROLEUM CORPORATION			Lease JOHNSTON FED		Well No. 22
Well Letter B	Section 33	Township 31 NORTH	Range 9 WEST	County SAN JUAN	
Actual Footage Location of Wells					
1077	feet from the NORTH	line and 1683	feet from the EAST	line	
Ground Level Elev. 6313	Producing Formation Pictured Cliffs	Pool Blanco EXT	Dedicated Acreage: NE/4 158.12 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Robert C. Frank

Name

Robert C. Frank

Position

Permit Coordinator

Company

Union Texas Petroleum

Date

March 21, 1988

I hereby certify that the well location shown on this plat was plotted from field notes or other surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

George R. Tompkins

Date Surveyed

February 6, 1985

Registered Professional Engineer and/or Land Surveyor

George R. Tompkins

Certification No. 7259 Exhibit I

