

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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
ZONE ☒

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

P.O. Box 1290, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

1626' FSL; 1707' FEL

At proposed prod. zone Same as above

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

8 miles Northwest of Navajo Dam, New Mexico

15. DISTANCE FROM PROPOSED*

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

1014' 933'

18. DISTANCE FROM PROPOSED LOCATION*

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

1923'

16. NO. OF ACRES IN LEASE

2401.04

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/2 316.87

19. PROPOSED DEPTH

8060

20. ROTARY OR CABLE TOOLS

Rotary

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

6508 GR (Ungraded)

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

October 1, 1984

23. "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15-1/2	New 13-3/8"H40	48.0#	300'	236cu.ft. W/2% CaCl ₂ CL "B" Circul.
12-1/4	New 9-5/8"N80	40.0#	3900'	1735cu.ft. circulated (see below)
8-1/2	New 7 "J55	23.0#	3750to6300'	532cu.ft. circulated (see below)
6-1/4	New 4-1/2"J55	10.5#	6150to8060'	343cu.ft. circulated (see below)

We desire to drill this well according to the above described program. After the surface pipe is set and cmtd. W.O.C. Pressure test the surface pipe. Drill 12-1/4 hole to approx. 3900' using mud as the circulating medium. Log the hole. Run pipe to T.D. and cmt. as follows: approx. 1735 cu.ft. of 65-35 POZ mix W/6% Gel, approx. and 9278# Gilsonite to circulate to the surface. W.O.C. Pressure test the csg. Drill out with 8-1/2" bit to approx. 6300' using natural gas as the circulating medium. Log the hole. Run pipe to T.D. with a liner hanger at (±) 3750' Cement with approx. 532cu.ft. of 50-50 POZ W/4% gel and approx. 2078# of Gilsonite to circulate to the liner hanger W.O.C. Pressure test the csg. Drill out with 6-1/4" bit to 8060' using natural gas as the circulating medium. Log the hole. Run 4-1/2" pipe to T.D. with the liner hanger at approx. 6150' cmt. as follows: approx. 343cu.ft. of 50-50 POZ W/2% Gel, 0.6% fluid loss additive and 2679# of salt to circulate to the liner hanger. W.O.C. Clean out and pressure test the csg. Perforate and fracture the Dakota zone. Set a bridge plug above the Dakota zone. Perf. and frac. the Mesaverde zone. Clean the well up. Remove the bridge plug. Clean the Dakota zone up.

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

Rudy D. Molto
Rudy D. Molto

TITLE Area Operation Manager

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
AUG 17 1984
OIL CON. DIV
DIST. 3

TITLE

APPROVED

DATE AUG 15 1984

AS AMENDED

AUG 15 1984

DATE

James Edwards
AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions On Reverse Side

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

Operator UNION TEXAS PETROLEUM CORPORATION			Lease TEEL		Well No. 1A
Unit Letter J	Section 13	Township 31 NORTH	Range 9 WEST	County SAN JUAN	
Actual Footage Location of Well: 1626 feet from the SOUTH line and 1707 feet from the EAST line					
Ground Level Elev. 6508	Producing Formation Dakota Mesaverde		Pool Basin Blanco		Dedicated Acreage: E/2 316.87 Acres

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 consolidated by communitization, unitization, force-pooling, etc?

☒ Yes ☐ No If answer is "yes," type of consolidation communitized No. 14-008-001-939

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, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division

CERTIFICATION

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

Rudy D. Motto

Name

Rudy D. Motto

Position

Area Operations Manager

Company

Union Texas Petroleum Corp.

Date

June 8, 1984

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

Date Surveyed

November 23, 1983

Registered Professional Engineer
and/or Land Surveyor

Michael Daly

Certificate No.

5992

RECEIVED

JUN 13 1984

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

RECEIVED

AUG 17 1984

OIL CON. DIV.
DIST. 3

▨ Dakota
▤ SF078508
▧ SF078508A
— Mesaverde

1707'

1626'

LEASE: SF-078508

TEEL # 1A

1626' FSL & 1707' FEL

SEC. 13, T31N, R9W

SAN JUAN COUNTY, N.M.

1500' OF NEW ROAD IS NEEDED.

