

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 Gas - ☒

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 830' FNL; 1758' FWL

At proposed prod. zone Same as above

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

6 miles North of Farmington, New Mexico

15. DISTANCE FROM PROPOSED*

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

830'

830'

16. NO. OF ACRES IN LEASE

1161.43

17. NO. OF ACRES ASSIGNED
TO THIS WELL

W/2 320.00 KD

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

3660'

19. PROPOSED DEPTH

6545'

20. ROTARY OR CABLE TOOLS

Rotary

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

5618 GR (Ungraded)

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

22. APPROX. DATE WORK WILL START*

July 27, 1984

23. 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
12-1/4	New 8-5/8"K55	24.00#	(±) 300'	248 cu.ft. CL "B" 2% CaCl ₂ circ.
7-7/8	New 5-1/2"K55	15.5 #	(±) 6545'	See Below

We desire to drill this well to the above program. After the cementing surface pipe, W.O.C. and pressure test the casing. Drill to T.D. using mud as the circulating medium. and log the well. Run casing to T.D. with a D.V. tool at approx. 3200' and cement as follows: 1st stage cement with approx. 751 cu.ft. of 50-50 POZ with 4% Gel and 2993# of Gilsonite and tail in with 118 cu.ft. of Class "B" with 2% CaCl₂ to circulate to the D.V. tool. 2nd stage: cement with 714 cu.ft. of 35-65 POZ with 12% Gel and 3050# of Gilsonite and tail in with 118 cu.ft. of Class "B" 2% CaCl₂ to circulate to the surface. W.O.C. and drill the D.V. tool out. Perf. and frac. the Dakota zone and clean the well up. Run 2-3/8" J55 tubing and land in the Dakota zone. Nipple down the well head. Test the well. Connect to a gathering system.

RECEIVED

MAY 18 1984

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.

24.

SIGNED

Rudy D. Motto

(This space for Federal or State office use)

TITLE Area Operation Manager

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

APPROVED

DATE May 09, 1984

AS AMENDED

MAY 16 1984

AREA MANAGER
FARMINGTON RESOURCE AREA

*See Instructions On Reverse Side

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

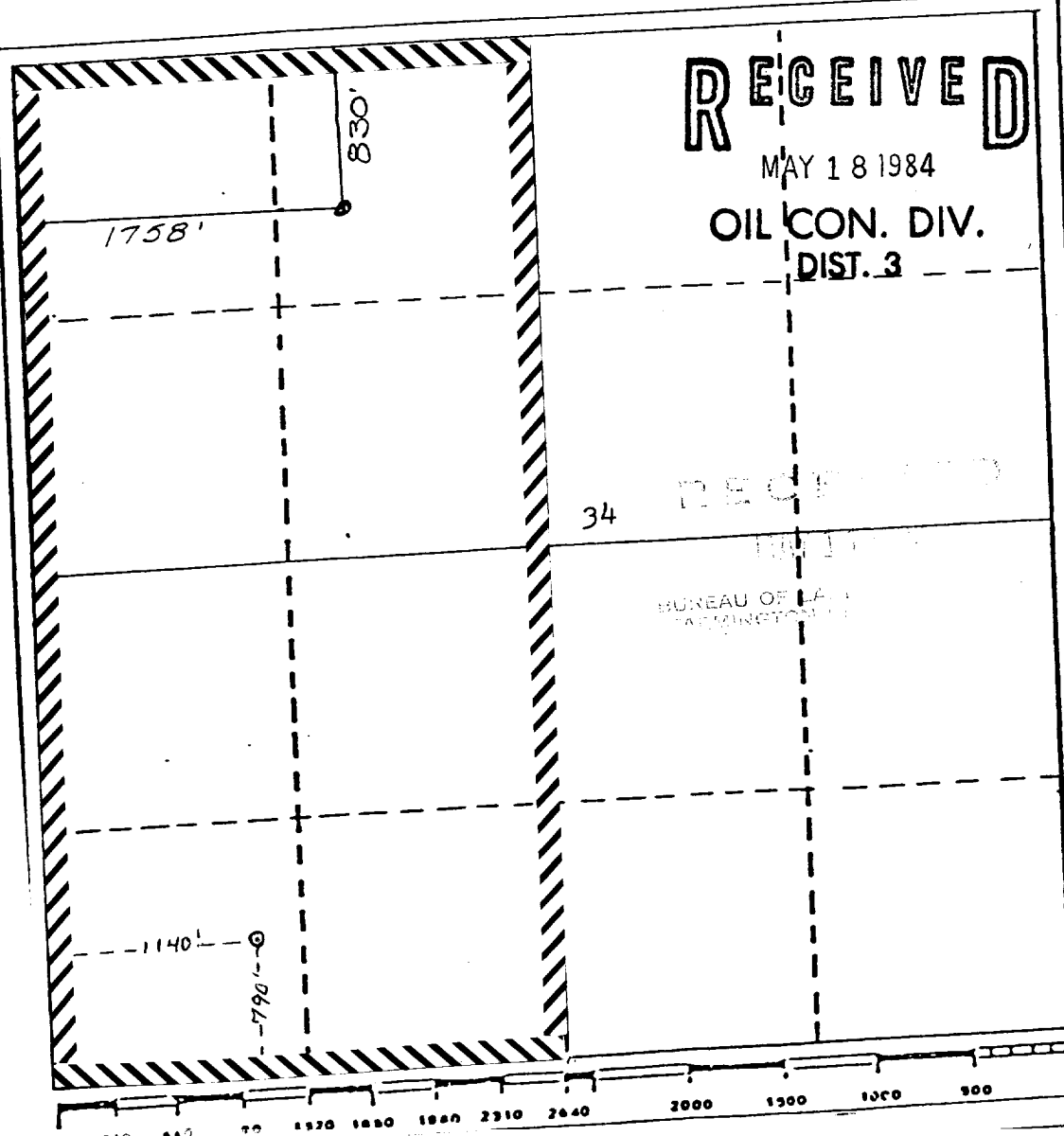
Operator UNION TEXAS PETROLEUM CORPORATION				Lease LEA FED		Well No. 1-E	
Unit Letter C	Section 34	Township 31 NORTH	Range 13 WEST	County SAN JUAN			
Actual Footage Location of Well: 830 feet from the NORTH line and 1758 feet from the WEST line		Ground Level Elev. 5618		Producing Formation Dakota		Dedicated Acreage: W/2 320.00 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.) Union Texas Exploration

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 Co

Date
May 8, 1984

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

Michael Daly
Date Surveyed
October 10, 1983

Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No.
5992

EXHIBIT A

LEASE: SF-078463 A

LEA FEDERAL # 1 E

830' FNL 7 1758' FWL

SEC. 34, T31N, R13W

SAN JUAN COUNTY, N.M.

NO NEW ROAD NEEDED.

