

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

330' FNL; 2240' FEL

At proposed prod. zone

Same as above

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

27 miles South of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

330'

330'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

2864'

16. NO. OF ACRES IN LEASE

640.00 2400

19. PROPOSED DEPTH

7168

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

NW NE 40.00

20. ROTARY OR CABLE TOOLS

Rotary

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

6919 GR (Ungraded)

22. APPROX. DATE WORK WILL START\*

November 15, 1984

23.

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

"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
12-1/4	New 8-5/8"K55	24.0 #	(±) 200'	165cu.ft. CL "B" 2% CaCl <sub>2</sub> circ.
7-7/8	New 4-1/2"K55	10.5 #	(±) 7168'	2 stage circulated -- see below

We desire to drill this well to the above described program. After pressure testing the surface pipe the well will be drilled to T.D. using mud as the circulating medium. The hole will be logged and csg run to T.D. with a D.V. tool at approx. 2975'. The well will be cmtd. in 2 stages. 1st stage: with approx. 1150 cu.ft. of 50-50 POZ with 2% Gel, 0.6% FLA, 9150# of salt and 228# of Flocele to circulate to the D.V. tool. 2nd stage: with approx. 695 cu.ft. of 65-35 POZ with 12% Gel, 2964# of Gilsonite and 174# of Flocele tailed in with 118 cu.ft. of CL "B" with 2% CaCl<sub>2</sub> with 25# of Flocele to circulate to the surface. W.O.C. than drill out the D.V. tool and clean out to T.D. Perforate and fracture the Gallup zone and clean the well up. Run new 2-3/8", J55 tbg. to the production zone and nipple down the wellhead. Set production equipment and connect to a gathering system. Test the well.

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. Mocco

TITLE

Area Operation Manager

APPROVED

09 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

AS AMENDED

JUL 23 1984

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

AREA MANAGER  
FARMINGTON RESOURCE AREA

\*See Instructions On Reverse Side

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

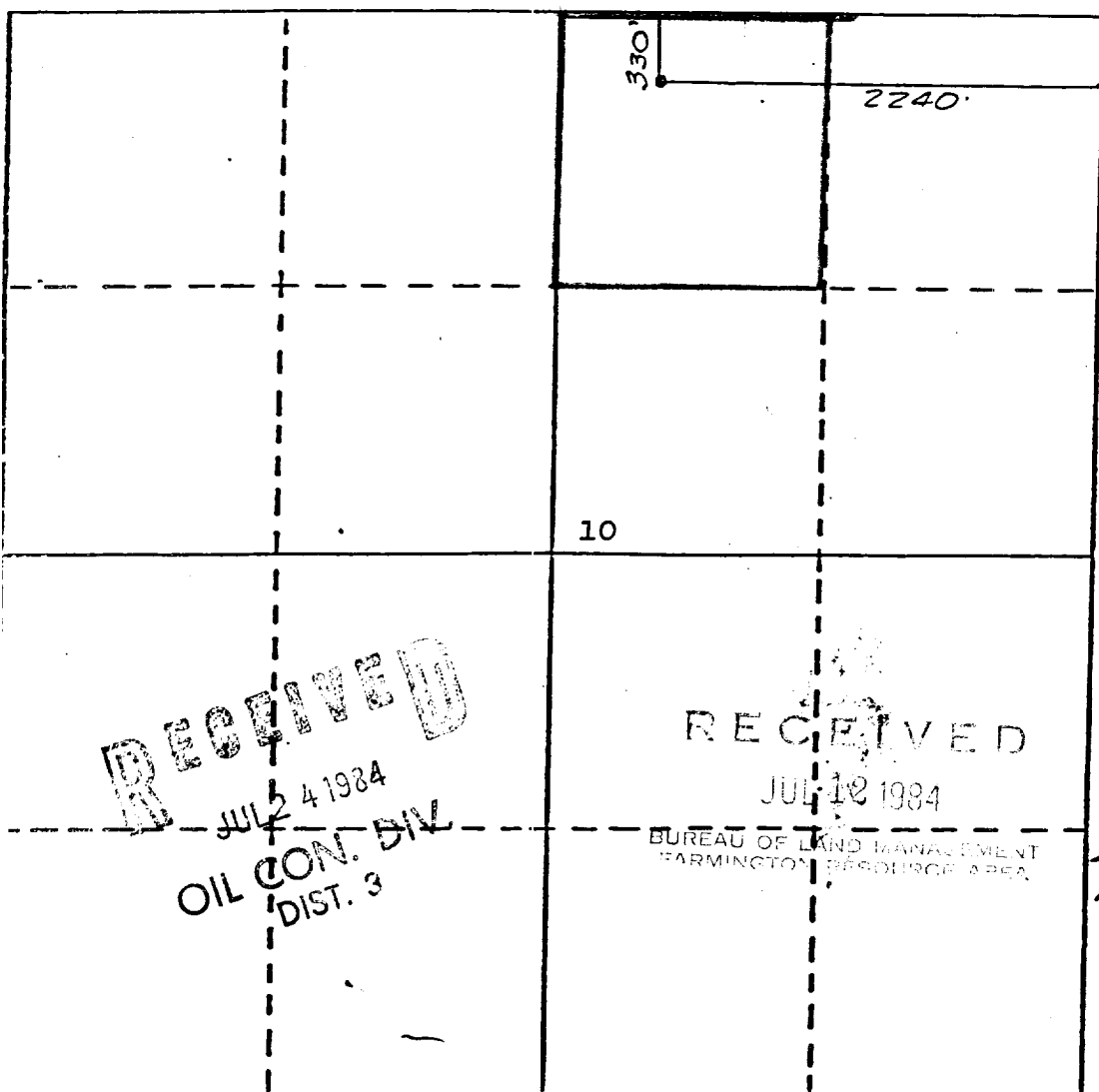
Operator: <b>UNION TEXAS PETROLEUM CORPORATION</b>			Lease <b>NEWSOM "A"</b>		Well No. <b>18</b>
Unit Letter <b>B</b>	Section <b>10</b>	Township <b>26 NORTH</b>	Range <b>8 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>330</b> feet from the <b>NORTH</b> line and <b>2240</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>6919</b>	Producing Formation <b>Gallup</b>		Pool <b>Undesignated</b>		Dedicated Acreage: <b>40</b> 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 \_\_\_\_\_

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.

Name

Rudy D. Motto

Position

Area Operations Manager

Company

Union Texas Petroleum Corp.

Date

July 9, 1984

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 are true and correct to the best of my knowledge and belief.

Date Signed

October 4, 1983

Registered Professional Engineer  
and/or Land Surveyor

Michael Daly

Certificate No.

5992

NEWSOM A

LEASE: SF-078430

NEWSOM A # 18

330' FNL & 2240' FEL  
SEC. 10, T26N, R8W  
SAN JUAN COUNTY, N.M.

NO NEW ROAD NEEDED.

