

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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, NM 87499

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

At surface 790' FSL; 790; FEL

At proposed prod. zone Same as above

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

19.5 Miles NW of Ojito, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 790'

(Also to nearest drlg. unit line, if any) 790'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 700'

16. NO. OF ACRES IN LEASE

2,559.48

19. PROPOSED DEPTH

8360

17. NO. OF ACRES ASSIGNED
TO THIS WELL

E/2 319.96

20. ROTARY OR CABLE TOOLS

Rotary

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

7168 GR (Ungraded)

22. APPROX. DATE WORK WILL START*

May 10, 1984

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15-1/2"	New 13-3/8" H40	48.0#	(±) 500'	335 Cu.ft. Class "B" Circulated
9 -7/8"				See below
7 -7/8"	New 5-1/2" K55	15.50#	(±) 8360'	See below

We desire to drill this well according to the above program. After pipe is set and cemented. The surface pipe will be tested. Drill out with 9-7/8" bit to intermediate depth approx. 5500' using mud as the circulating medium. Reduce bit size and continue drilling with 7-7/8" bit to TD of approx. 8360' using mud as the circulating medium. Log the well. Run 5-1/2" long string with DV tools at approx. 6400' and approx. 4015'. Cement 1st stage; approx. 335cu.ft. of CL "B" with 2% CaCl circulated to the D.V. tool. 2nd stage; approx. 20Lbs of flo check followed by 1320 cu.ft. of 50-50 POZ with 4% Gel and 455# of Gilsonite. Tail in with approx. 118 cu.ft. of CL "B" with 2% CaCl₂ to be circulated to the stage tool. 3rd stage; run approx. 20lbs of flocheck ahead of approx. 2200cu.ft. of 65-35-6 with approx. 9850# of Gilsonite and approx. 246# of Flocheck. Tail in with approx. 118Cu.ft. of CL "B" with 2% CaCl₂ to circulate to surface. W.O.C. drill out D.V. tools. Pressure test the casing. Perforate and fracture the Dakota zone. Clean the well up. Nipple down the well head. 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. Motto

TITLE

Area Operations Manager

(This space for Federal or State official use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY

DATE

AREA MANAGER
FARMINGTON RESOURCE AREA

NMOCC

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

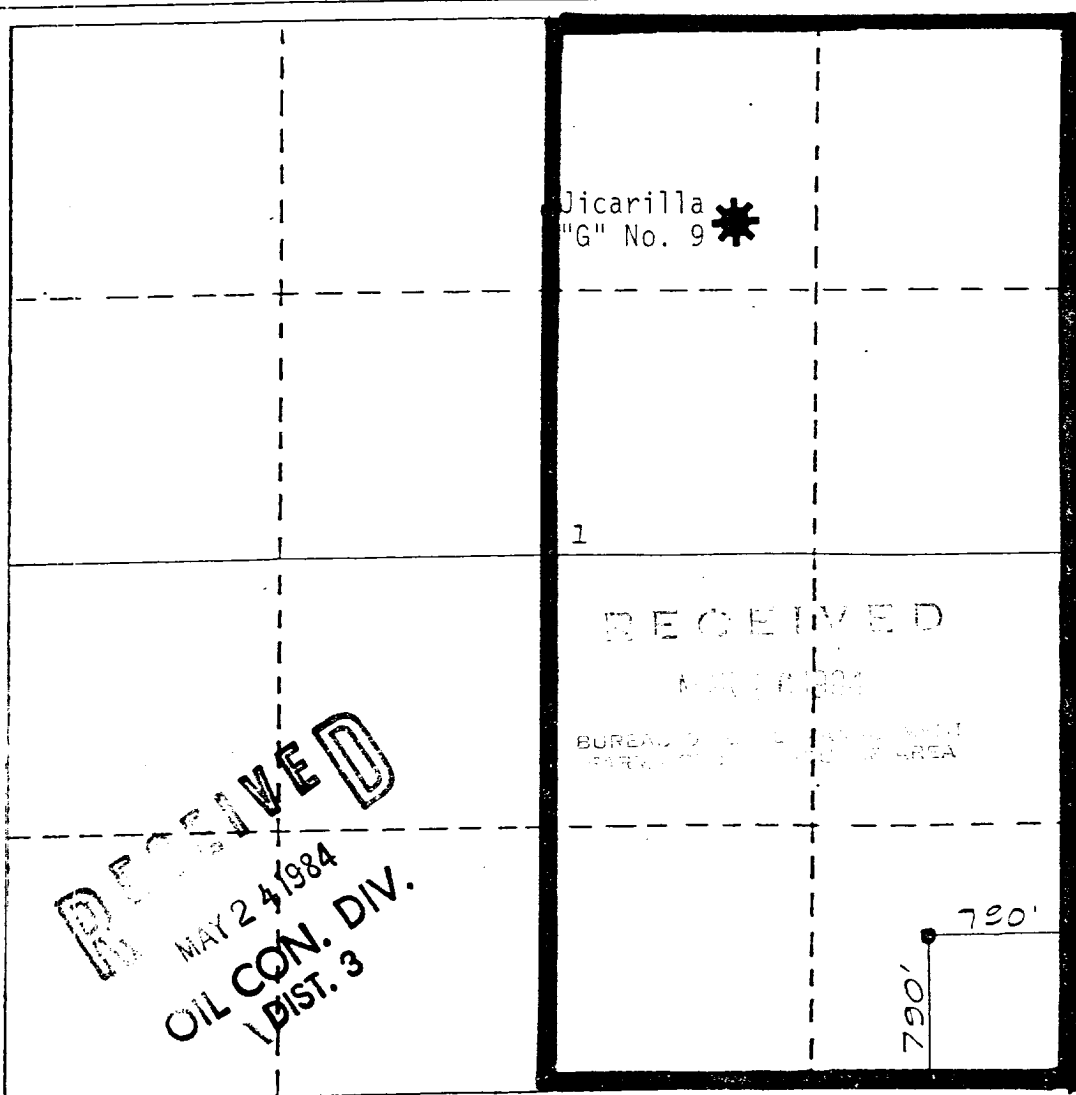
Operator UNION TEXAS PETROLEUM CORPORATION			Lease JICARILLA "G"		Well No. 9E
Unit Letter P	Section 1	Township 26 NORTH	Range 5 WEST	County RIO ARriba	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 790 feet from the SOUTH line and 790 feet from the EAST line </div>					
Ground Level Elev. 7168	Producing Formation Dakota	Pool Basin		Dedicated Acreage: E/2 319.96 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.) Southland Royalty Company, INC.

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 _____

March 21, 1984

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

Date Surveyed _____

March 8, 1984

Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No.

5992

LEASE: JICARILLA CONTRACT # 150

ACREAGE: 2560

JICARILLA G #9E

790' FSL & 790' FEL

SEC. 1, T26N, R5W

RIO ARriba COUNTY, N.M.

250' OF NEW ROAD NEEDED.

