

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 930' FSL; 977' FEL
 At proposed prod. zone Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
2 miles North of Farmington, New Mexico

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 930'
 16. NO. OF ACRES IN LEASE 2440.00

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 3460'
 19. PROPOSED DEPTH 6280

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5468 GR (Ungraded)
 DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED

23. "GENERAL REQUIREMENTS"
PROPOSED CASING AND CEMENTING PROGRAM

5. LEASE DESIGNATION AND SERIAL NO.
SF 078214
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
McCord
 9. WELL NO.
9-E
 10. FIELD AND POOL, OR WILDCAT
Basin Dakota
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 21, T30N, R13W NMPM
 12. COUNTY OR PARISH
San Juan
 13. STATE
NM

17. NO. OF ACRES ASSIGNED TO THIS WELL
Dakota 320.00 E/2
 20. ROTARY OR CABLE TOOLS
Rotary
 22. APPROX. DATE WORK WILL START*
October 8, 1984

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" w/2% CaCl ₂ circ.
7-7/8	New 4-1/2"K55	10.5 #	(±) 6280'	2 Stage Circulated (see below)

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

We desire to drill this well to the above described program. After cementing the surface pipe the casing will be tested and then drill to T.D. with 7-7/8" bit using mud as the circulating medium. After logging pipe will be run to T.D. With a D.V. tool at approx. 1600' and cement will be run as follows: 1st stage-approx. 1260 cu.ft. of 50-50 POZ with 2% Gel, 0.6% FLA, 250# of Flocele and 10,000# of salt to circulate to the D.V. Tool. 2nd stage-approx. 316 cu.ft. of 65-35 POZ with 12% Gel, 1347# of Gilsonite and 27# pf Flocele followed by approx. 118 cu.ft. of CL "B" with 2% CaCl₂ and 25# of Flocele to circulate to surface. W.O.C. Drill out the D.V. tool. Pressure test the casing. Perforate and fracture the Dakota zone. Clean the well up. Run 2-3/8" J-55 tubing to the Dakota zone. Nipple down the wellhead. Test the well and connect to a gathering system.

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. Matto TITLE Area Operation Manager

(This space for Federal or State office use)
 PERMIT NO. _____ APPROVAL DATE _____

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

APPROVED 1984
 AS AMENDED
 JUN 28 1984
 DATE
 (SGD.) MATHEW N. MILLENEACH
 AREA MANAGER
 FARMINGTON RESOURCE AREA

RECEIVED
 JUL 03 1984
 OIL CON. DIV.
 DIST. 3
 *See Instructions On Reverse Side

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

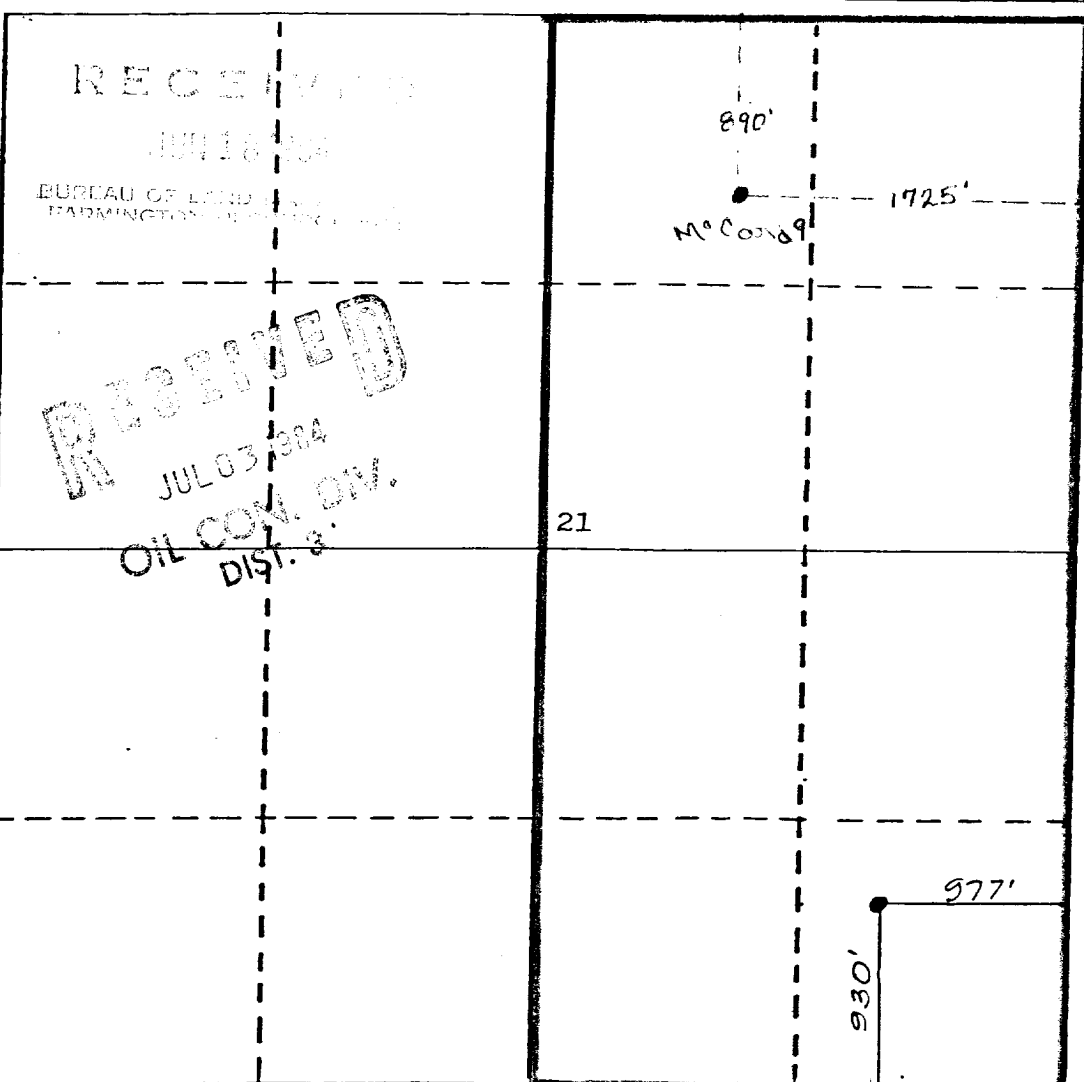
Operator UNION TEXAS PETROLEUM CORPORATION		Lease MCCORD		Well No. 9E
Unit Letter P	Section 21	Township 30 NORTH	Range 13 WEST	County SAN JUAN
Actual Footage Location of Well: 930 feet from the SOUTH line and 977 feet from the EAST line				
Ground Level Elev. 5468	Producing Formation Dakota	Pool Basin	Dedicated Acreage: E/2 320.00 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.) UT Exp. 100%

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 15, 1984

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

MICHAEL DALY
REGISTERED PROFESSIONAL ENGINEER AND LAND SURVEYOR
Michael Daly
Date Surveyed
October 21, 1983
Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No. 5992

LEASE: SF-078214

ACREAGE: 980

MC CORD # 9-E

930' FSL & 970' FEL
SEC. 21, T30N, R13W
SAN JUAN COUNTY, N.M.

3/4 OF A MILE OF NEW ROAD IS NEEDED.

