

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

3. ADDRESS OF OPERATOR  
375 U.S. Highway 64, Farmington New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface 1800' FNL & 1120 FWL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
6 miles NW of Archuleta, New Mexico

16. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)  
790' from lease  
790' from DU

16. NO. OF ACRES IN LEASE  
2348.8

17. NO. OF ACRES ASSIGNED  
TO THIS WELL  
W/2 317.48

13. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.  
2580'

19. PROPOSED DEPTH  
5520'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
5962' Ungraded 5962' Graded

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

22. APPROX. DATE WORK WILL START\*  
October 1, 1986

23. PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and  
procedural review pursuant to 43 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/4"	9-5/8"	32.3	300'	270 sxs. (318 cu.ft.)
8-3/4"	7"	23	3150'	310 sxs. (721 cu.ft.)
6-1/4"	4-1/2" liner	10.5	2950'-5520'	255 sxs. (400 cu.ft.)

This well was previously approved as a Basin Dakota/Blanco Mesaverde. We currently plan to drill a single Mesaverde.

Union Texas Petroleum wishes to advise we intend to drill 13-3/4" hole with mud to 300+ and set 9-5/8" 32.3#, H-40, ST&C csg. to 300 +, cementing to surface with 270 sxs (318 cu.ft.) C1 "B" with 2% CaCl2 and 1/4# flocele/sk. Wait on cement for 12 hrs.

Nipple up, test BOP. Drill 8-3/4" hole with mud out of surface to 3150'. Set 7", 23#, K-55, ST&C intermediate csg. to 3150', cementing to the surface with 210 sxs (603 cu.ft.) 65/35 POZ with 12% gel and 12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.) C1 "B" with 2% CaCl2.

Drill 6-1/4" hole, with natural gas out of intermediate to a TD of 5320'. Log well, run 4-1/2", 10.5#, K-55, ST&C liner from 2950' + to 5520' +. Cement liner into intermediate csg. with 255 sxs (400 cu.ft.) 50/50 POZ with 4% gel, 6-1/4# gilsonite/sk and 10# salt/sk.

Following perforation and treatment of the Mesaverde formation, standard production equipment will be installed.

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 Robert C. Frank TITLE Permit Coordinator DATE 9/8/86

(This space for Federal or State office use)

"Approval of this application is hereby granted."  
PERMIT NO. not used

RECEIVED  
APPROVAL DATE  
SEP 12 1986

RECEIVED BY hkg  
CONDITIONS OF APPROVAL, IF ANY:  
or title to this lease."

TITLE Oil Con. Div. DATE SEP 12 1986  
DIST. 3 /s/ J. Stan McKee  
FOR MANAGER

\*See Instructions On Reverse Side

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

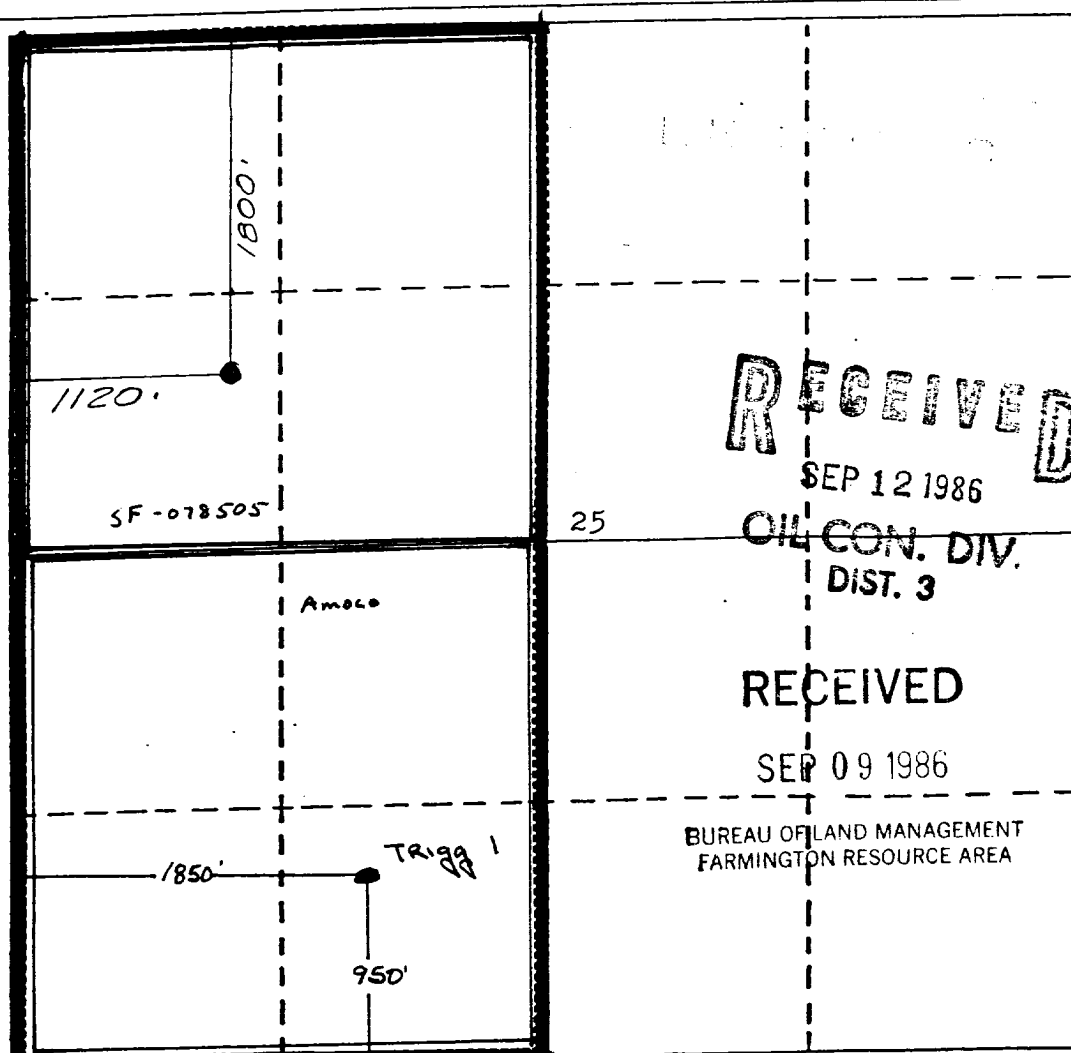
Operator <b>UNION TEXAS PETROLEUM CORPORATION</b>			Lease <b>TRIGG</b>		Well No. <b>1A</b>
Unit Letter <b>E</b>	Section <b>25</b>	Township <b>31 NORTH</b>	Range <b>9 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>1800</b> feet from the <b>NORTH</b> line and <b>1120</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>5962</b>	Producing Formation <b>Mesaverde</b>	Pool <b>Blanco</b>	Dedicated Acreage: <b>W/2 317.48</b> 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 communitization No. 14-08-001-2894

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  
July 23, 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 is true and correct to the best of my knowledge and belief.

*Michael Daly*  
Date Surveyed 8333

April 23, 1984

Registered Professional Engineer and/or Land Surveyor

Michael Daly

Certificate No.

5992

Exhibit I

