

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

790' FSL; 790' FWL

At proposed prod. zone Same as above

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

9 miles Northeast of Atzac, New Mexico

15. DISTANCE FROM PROPOSED\*

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

790'

790'

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

660'

16. NO. OF ACRES IN LEASE

2434.23

19. PROPOSED DEPTH

3430'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

SW/4 157.96

20. ROTARY OR CABLE TOOLS

Rotary

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

6453 GR (Ungraded)

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

22. APPROX. DATE WORK WILL START\*

April 25, 1985

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
9-7/8	New 7-5/8"H-40	26.40#	(+) 300'	226 cu.ft. CL "B" 2% CaCl
6-3/4	New 2-7/8"J-55	6.50#	(+) 3430'	(see below)

Proposed Production String Cement:

Cement with approximately 1101 cu.ft. of 50-50 poz mix with 2% Gel, 625# of Kolite, 10% salt  
followed by 120 cu.ft. of CL "B" cement to circulate to the surface.

It is requested that this well be approved to the above described program. The well will  
be perforated and fractured in the Pictured Cliff zone and cleaned up. The wellhead will  
be nipped down as a tubingless completion and connected to a gathering system.

This gas has previously been dedicated to a transporter.

RECEIVED  
OCT 07 1985  
OIL CON. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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  
prevention program, if any.

24.

SIGNED

TITLE Area Operations Manager

DATE April 9, 1985

(This space for Federal or State office use)

APPROVED  
AS AMENDED

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

OCT 02 1985

/s/ J. Stan McKee

for M. MILLENBACH  
AREA MANAGER

NMOC

\*See Instructions On Reverse Side

Supervisor L-14  
Effective 1-4-68

Operator UNION TEXAS PETROLEUM CORPORATION		Lease JOHNSTON FED		Well No. 21
Well Letter M	Section 33	Township 31 NORTH	Range 9 WEST	County SAN JUAN
Actual Footage Location of Wells 790 feet from the SOUTH line and 790 feet from the WEST line				
Ground Level Elev. 6453	Producing Formation Pictured Cliffs	Pool Blanco <i>Ext</i>		Dedicated Acreage: SW/4 157.96 Acres

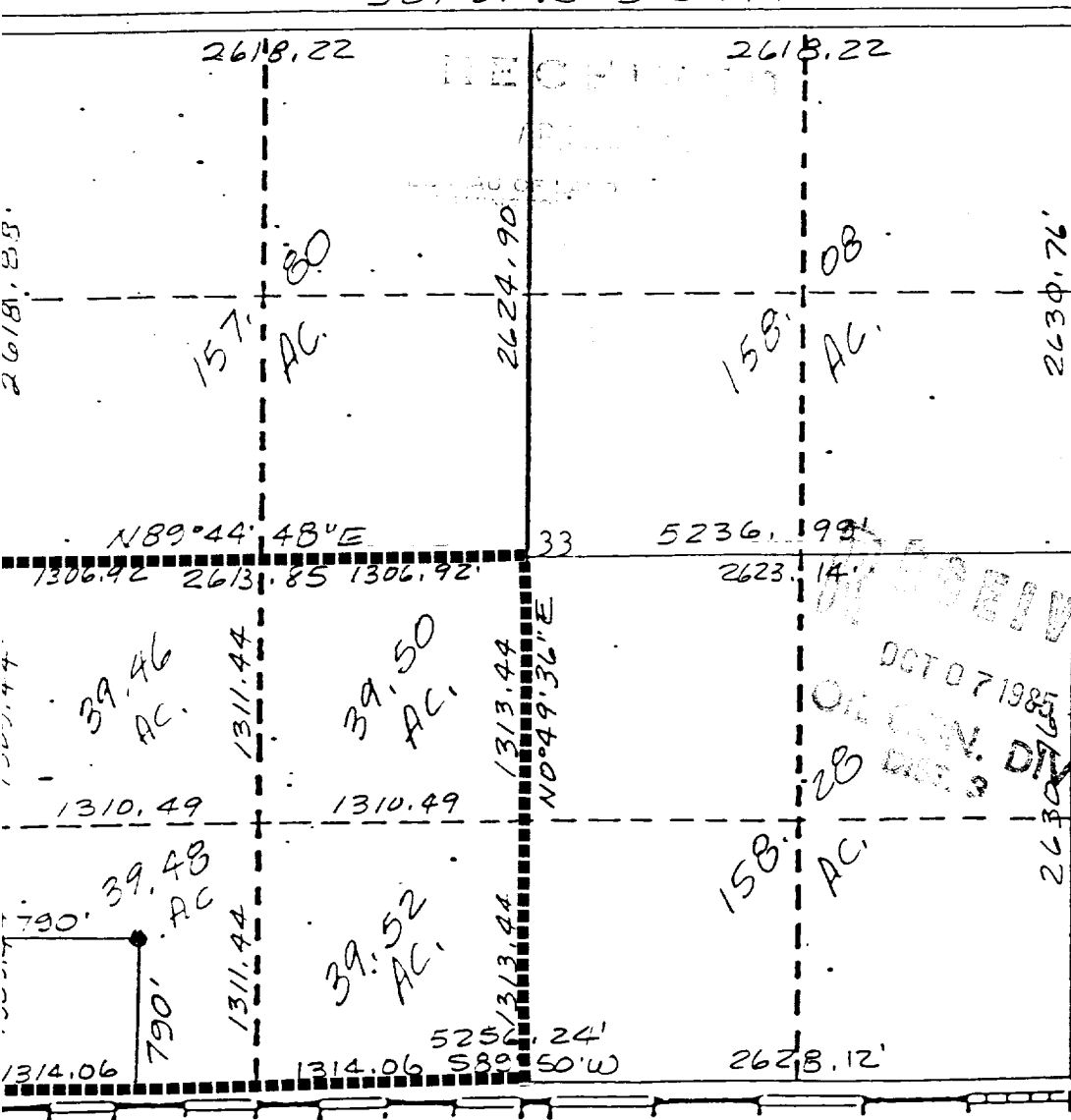
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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.) Union Texas Petroleum Corporation

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 Commission.

589°37' W 5236.44'



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

Date  
April 9, 1985

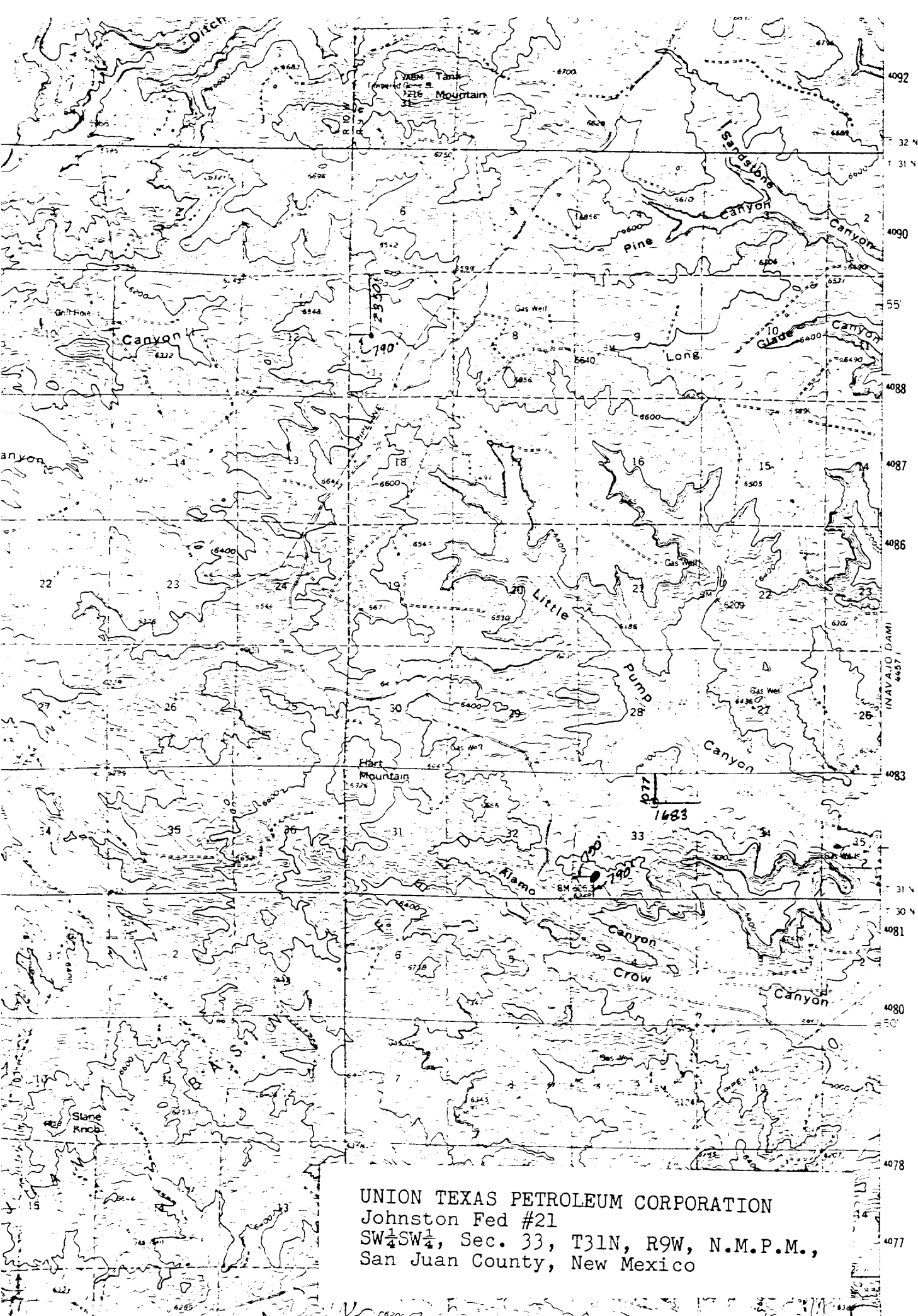
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
February 12, 1985

Registered Professional Engineer  
and/or Land Surveyor

George R. Tompkins

Certificate No.  
. 7259



UNION TEXAS PETROLEUM CORPORATION  
Johnston Fed #21  
SW $\frac{1}{4}$ SW $\frac{1}{4}$ , Sec. 33, T31N, R9W, N.M.P.M.,  
San Juan County, New Mexico