

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 Corp.

3. ADDRESS OF OPERATOR
P.O. Box 2120 Houston, TX 77252-2120

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
960 FSL & 1450 FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
6501 GR

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 960

16. NO. OF ACRES IN LEASE 2365.58

17. NO. OF ACRES ASSIGNED TO THIS WELL 314.08

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

19. PROPOSED DEPTH 3475

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6501 GR

22. APPROX. DATE WORK WILL START* 5-1-90

5. LEASE DESIGNATION AND SERIAL NO.
SF-078508

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Nordhaus 13

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Basin FRT Coal

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
N Sec. 13-31N-9W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	9 5/8	36#	350	210
8 3/4	7	23#	3400	270

We propose to drill to 3475 in the Fruitland Coal formation according to 8 point drilling plan and surface use plan.

RECEIVED
FEB 07 1990
OIL CON. DIV
DIST. 3

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 [Signature] TITLE Reg. Permit Coord.

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY: _____

APPROVED
AS AMENDED
FEB 05 1990
[Signature]
AREA MANAGER

NMOCD

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

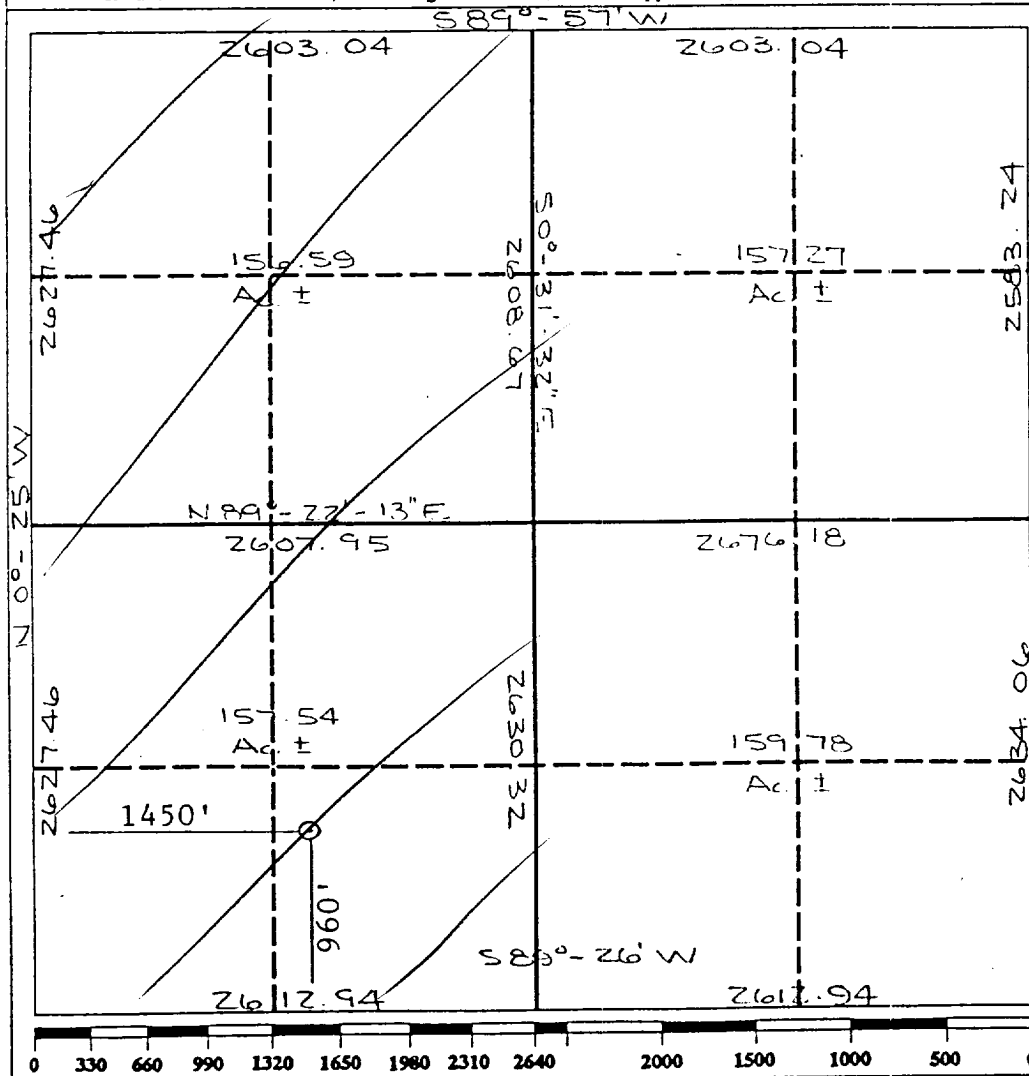
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator UNION TEXAS PETROLEUM			Lease NORDHAUS 13		Well No. 13-1
Unit Letter N	Section 13	Township 31N	Range 9W	County NMPM San Juan	
Actual Footage Location of Well: 960 feet from the South line and 1450 feet from the West line					
Ground level Elev. 6501	Producing Formation FRT Coal		Pool Basin	Dedicated Acreage: 314.08 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communization, 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).
No allowable will be assigned to the well until all interests have been consolidated (by communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature <i>Ken E. White</i>
Printed Name Ken E. White
Position Reg. Permit Coord.
Company Union Texas Petroleum
Date 11-16-89

SURVEYOR CERTIFICATION

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 August 14, 1989
Signature of Professional Surveyor <i>[Signature]</i>
Certificate No. 9672