

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

PO Box 2120 Houston, Texas 77252-2120

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

1550 FSL & 1210 FWL
At proposed prod. zone

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

10 miles NE of Aztec, NM

10. DISTANCE FROM PROPOSED*

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

1210

16. NO. OF ACRES IN LEASE

2446

17. NO. OF ACRES ASSIGNED
TO THIS WELL

265.28 13

18. DISTANCE FROM PROPOSED LOCATION*

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

350'

19. PROPOSED DEPTH

3485'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, or other) OPERATIONS AUTHORIZED ARE

6647 GR

SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

May 15, 1990

23. "GENERAL REQUIREMENTS" 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
12 1/4	9 5/8	32.3	350'
8 3/4	7	23.0	3485'

210 sxs 248 cuft B
270 sxs 777 cuft 65/35
100sxs 157 cuft 50/50

Union Texas Petroleum, INC. wishes to advise that we intend to drill a 12 1/4" hole with spud mud to 350' and set 9 5/8", 32.3#, K-55 ST&C casing to 350' cementing to surface with 210 sxs (248 cu ft) Class B cement with 2% CaCl2. Wait on cement 12 hours. Nipple up and test BOP. Drill 8 3/4" hole out of surface to 3485' with mud. Log well. Set 7", 23.0#, N-80 LT&C production casing to 3485' cementing to surface with 270 sxs (777 cu ft) 65/35 POZ with 12% gel and 12 1/4# gilsonite/sk, tailed by 100 sxs (157 cu ft) 50/50 Poz w/ 4% gel, 6 1/4# gil/sk and 10# salt/sk. Perforate pay section and if necessary acidize and frac with 250,000# sand in 180,000 gal 30# cross linked gel. Clean up well and install standard production equipment. Test well to reserve pit for a period not to exceed 30 days. Connect well to a gathering system.

RECEIVED RECEIVED

SEP 04 1990

MAY 01 1990

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 geologic structure and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Tom White

TITLE

REG. PERMIT COORD.

APPROVED

AS AMENDED

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

APR 26 1990
[Signature]
AREA MANAGER

100-300000-1000000

100-300000-1000000

100-300000-1000000
2.7210

State of New Mexico
Energy, Minerals and Natural Resources Department

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C-102
1-1-89

OIL CONSERVATION DIVISION MAY 01 1990

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

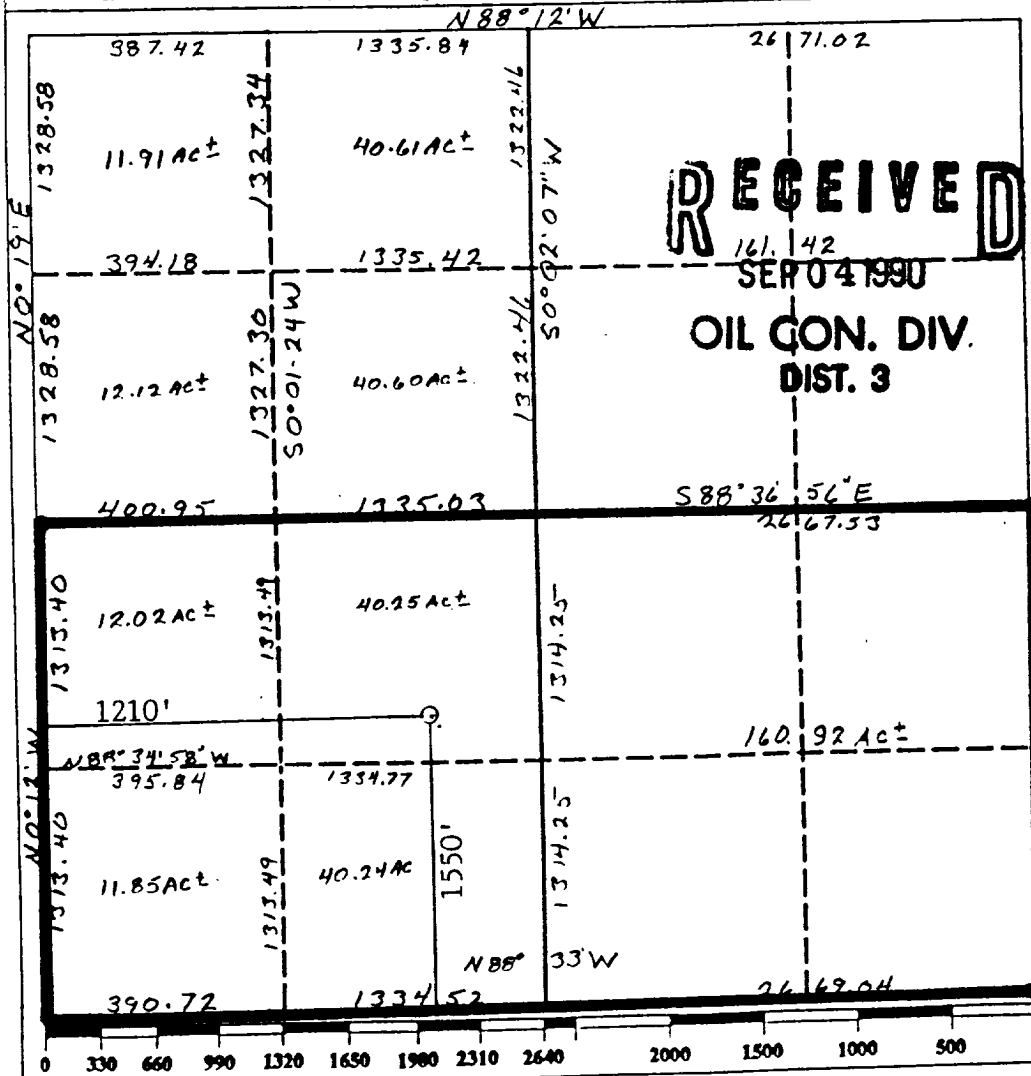
OIL CON. DIV.
DIST. 3

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator UNION TEXAS PETROLEUM			Lease JOHNSTON FEDERAL		Well No. 11-R 29
Unit Letter K	Section 7	Township 31N	Range 9W	County NMPM	San Juan
Actual Footage Location of Well: 1550 feet from the South line and 1210 feet from the West line					
Ground level Elev. 6647	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage: S/2 265.243 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 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.)
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 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 White</i>
Printed Name KEN WHITE
Position REG PERMIT COORD
Company UNION TEXAS PETROLEUM
Date 4-4-90

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 March 7, 1990
Signature of Surveyor <i>Cecil B. Tullis</i>
Professional Surveyor Cecil B. Tullis
Certificate No. 9672

Exhibit I

OIL CON. DIV.
MAY 01 1968