

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Water Supply

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

UNION TEXAS PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR

1300 WILCO BUILDING, MIDLAND, TEXAS - 79701

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

At surface 2200' FSL & 750' FEL

Sec. 5, T-25-S, R-37-E

At proposed prod. zone

Capitan Reef

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

4-miles N. of Jal, New Mexico

15. DISTANCE FROM PROPOSED*

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

750'

18. DISTANCE FROM PROPOSED LOCATION*

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

250'

16. NO. OF ACRES IN LEASE

3748.06 Acres in Unit

19. PROPOSED DEPTH

4900'

17. NO. OF ACRES ASSIGNED TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

22. APPROX. DATE WORK WILL START*

June 5, 1973

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	800'	680 SX. CIRCULATE
12-1/4"	8-5/8"	24# & 32#	3700'	1300 SX.
7-7/8"	Produce open hole		4900'	

Well control equipment to comply with API 3M RdS Specifications.

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 F. Plummer

TITLE Operations Supt.-Western Area DATE May 21, 1973

(This space for Federal or State office use)

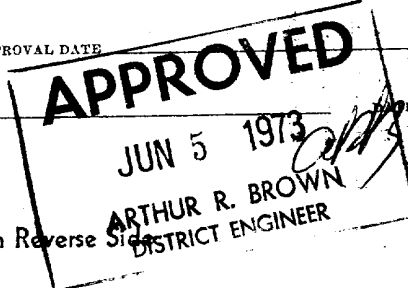
PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

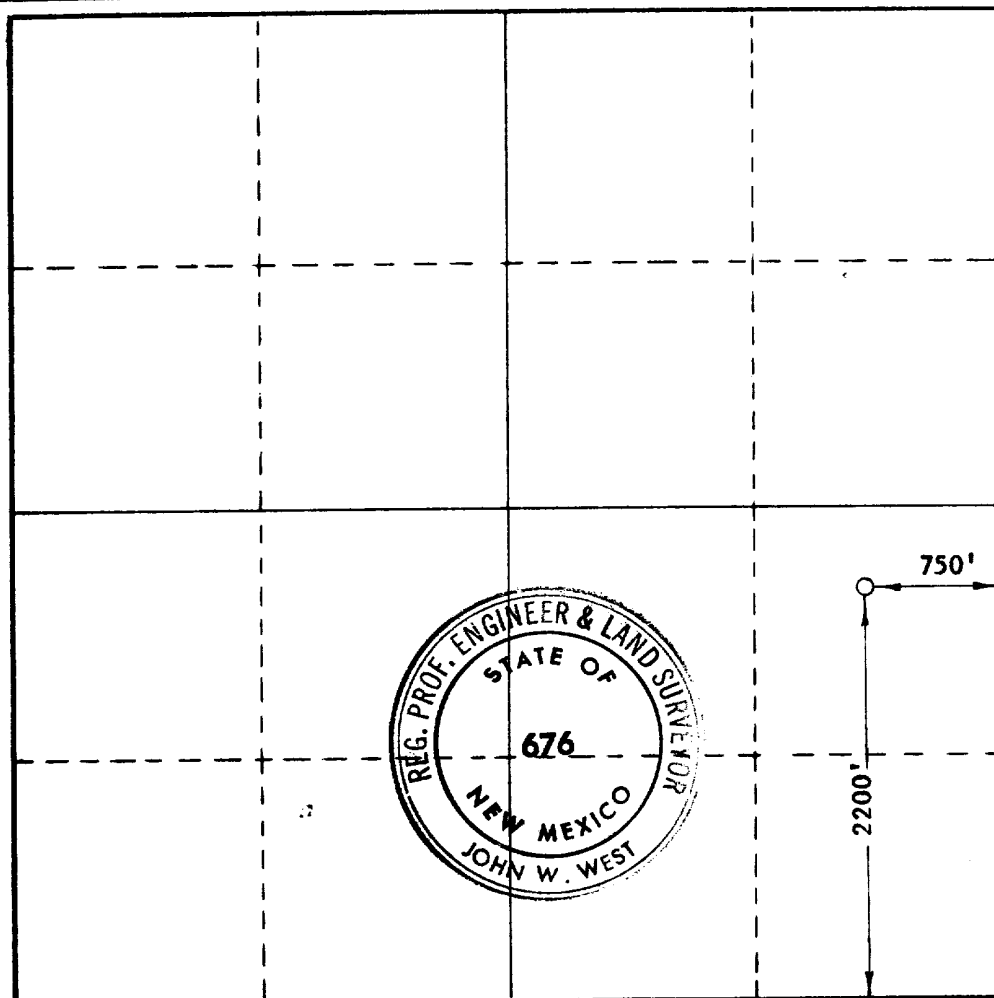
Operator UNION TEXAS PETROLEUM CORP.			Lease LANGLIE JAL UNIT W. S. W.		Well No. 1
Unit Letter 1	Section 5	Township 25 SOUTH	Range 37 EAST	County LEA	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 2200 feet from the SOUTH line and 750 feet from the EAST line </div>					
Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage: <div style="text-align: right;">Acres</div>		

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.) _____

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.



CERTIFICATION

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

Name _____

Position _____

Company _____

Date _____

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

MAY 16, 1973

Registered Professional Engineer
and/or Land Surveyor

John W. West
Certificate No. **676**

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3600

T
24
S

T
25
S

- LEGEND
- EXISTING WELL
 - ⊙ WELL TO BE DRILLED
 - △ NATURAL WELLS
 - UNIT BOUNDARY
 - EXISTING ROAD
 - - - PROPOSED ROAD

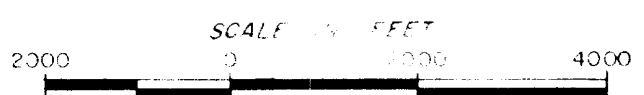
R-37-E

JAL. HOBBS HIGHWAY 18

UNION TEXAS PETROLEUM
A DIVISION OF ALLIED CHEMICAL CORPORATION

LANGLIE-JAL UNIT
LEA COUNTY, NEW MEXICO

WELL DESIGNATION



D. W. MIDLAND DISTRICT

INSERT

LARGE FORMAT

HERE