

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-26780

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 regulations.)

At surface 1480' FSL & 1675' FEL

At proposed prod. zone

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

20 miles southeast of Bloomfield, New Mexico

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

922' from lease
922' from DU

16. NO. OF ACRES IN LEASE AREA

1840 250

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

941'

19. PROPOSED DEPTH

4575'

20. ROTARY OR CABLE TOOLS

Rotary

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

6144 G.L. (graded)

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.2
and appeal pursuant to 43 CFR 3165.3

22. APPROX. DATE WORK WILL START*

April 20, 1987

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#	300'	175 sxs (207 cu.ft.)
8-3/4"	7"	23.0#	2265'	250 sxs (549 cu.ft.)
6-1/4"	4-1/2" liner	10.5	2065'-4575'	290 sxs (455 cu.ft.)

Union Texas Petroleum wishes to advise we intend to drill 12-1/4" hole with mud to 300' and set 9-5/8" 32.3#, H-40, ST&C csg. to 300' +, cementing to surface with 175 sxs (207 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 2265'. Set 7", 23.0#, K-55 ST&C intermediate csg. to 2265', cementing to surface with 150 sxs (431 cu.ft.) 65/35 POZ with 12% gel and 12-1/4# gil./sk, tailed by 100 sxs (118 cu.ft) C1 "B" with 2% CaCl2.

Drill 6-1/4" hole with air out of intermediate to a TD of 4575'. Log well, run 4-1/2", 10.5#, K-55, ST&C liner from 2065' to 4575'. Cement liner into intermediate csg with 290 sxs (455 cu.ft.) 50-50 POZ with 4% gel, 6-1/4# gilsonite/sk, and 10# salt/sk.

Following perforation and treatment of the Mesaverde, standard production equipment will be installed. The Mesaverde will be tied into Gas Company of New Mexico. A cathodic protection groundbed will be drilled on location. A thermo-electric generator will be installed on location. No outside electric source will be necessary.

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

March 31, 1987

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

RECEIVED

APPROVED
AS AMENDED

"Approval of this action does
not warrant that the applicant
holds legal or equitable rights
or title to this lease."

TITLE

NMOCC

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NEW MEXICO OIL CONSERVATION COMMISSION WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-101
Supersedes C-131
Effective 1-4-63

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

Operator UNION TEXAS PETROLEUM			Lease STARR		Well No. 4-A
Unit Letter J	Section 6	Township 26N	Range 8W	County San Juan	
Actual Footage Location of Well					
1480 feet from the South line and		1675 feet from the East line			
Ground Level Elev. 6144	Producing Formation Mesaverde	Pool Blanco	Dedicated Acreage 320.57 E/2 308.15 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 SRM=1422

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.

RECEIVED



