

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 Commingle

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

434' FNL; 625' FEL

At proposed prod. zone

Same as above

BUREAU OF LAND MANAGEMENT
FARMINGTON, NEW MEXICO

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

10 miles Northeast of Ojito, New Mexico.

15. DISTANCE FROM PROPOSED*

434'

16. NO. OF ACRES IN LEASE

2571.58

17. NO. OF ACRES ASSIGNED

TO THIS WELL
KD E/2 320.00/Gal. E/2 320.00

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

434'

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

200'

19. PROPOSED DEPTH

8290

20. ROTARY OR CABLE TOOLS

Rotary

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

7123 GR (Ungraded)

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

22. APPROX. DATE WORK WILL START*

July 5, 1984

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
13-3/4	New 10-3/4" H40	32.7 #	(±) 500'	190 cu.ft. CL "B" 2% CaCl ₂ circ.
9-7/8	N.A.	N.A.	(±) N.A.	See Below
7-7/8	New 5-1/2" K55	15.5 #	(±) 8290'	3 stage (see below)

We desire to drill this well to the above described program. After setting and cementing surface pipe W.O.C. Pressure test the pipe then drill out with 9-7/8" bit to approx. 6172'. The hole size will then be reduced to 7-7/8" and drilled to approx. 8290' using mud as the circulating medium. After logging, pipe will be run to T.D. with stage tools at approx. 6300' and approx. 3900'. Cement the 1st stage with approx. 520 cu.ft. of 50-50 POZ mix with 2% Gel, 0.6% FLA and 3900# of salt after pre-flushing with 20 BBLs of gelled water to circulate to the stage tool. 2nd stage: Pre-flush with 20BBLs of zone lock. Cement with approx. 1300 cu.ft. of 50-50 POZ with 4% Gel and 9371# of Gilsonite tailed in with approx. 120 cu.ft. of CL "B" with 2% CaCl₂ to circulate to the D.V. tool. 3rd stage cement with approx. 2030 cu.ft. of 65/35 POZ with 12% Gel and 4625# of Gilsonite after pre-flushing with 20BBLs of zone lock and tail in with approx. 120 cu.ft. of CL "B" with 2% CaCl₂ to circulate to the surface. W.O.C. then drill out the D.V. tools. Perforate, fracture then test the Dakota zone. Set a bridge plug above the Dakota zone. Perforate, frac. and test the Gallup zone. Remove the bridge plug. Run 2-3/8" J55 tubing to the Dakota zone and nipple down the well head. Connect the commingled well to a gathering system.

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

Rudy D. Motter
Rudy D. Motter

TITLE Area Operation Manager

DATE May 17, 1984

(This space for Federal or State Office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY

TITLE

NMOCC

*See Instructions On Reverse Side

30-039-73518

Contract No. 103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "H"

9. WELL NO.

12

10. FIELD AND POOL OR WILDCAT
Tapacito Ext. Gallup
Basin Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 17, T26N, R4W NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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

Operator UNION TEXAS PETROLEUM CORPORATION			Lease JICARILLA "H"		Well No. 12
Unit Letter A	Section 17	Township 26 NORTH	Range 4 WEST	County RIO ARriba	
Actual Footage Location of Well:					
434 feet from the NORTH line and		625 feet from the EAST line			
Ground Level Elev. 7154	Producing Formation Gallup - Dakota		Pool Tapacito Extension Basin	Dedicated Acreage: E/2 320.00 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Exploration

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 Division

DAKOTA

GALLUP

RECEIVED

AUG 13 1984

OIL CON. DIV

DIST. 3

17 RECEIVED

BUREAU OF LAND MANAGEMENT

434'

625'

CERTIFICATION

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

Rudy D. Motto
Name
Rudy D. Motto
Position
Area Operations Manager
Company
Union Texas Petroleum Corp.
Date
May 17, 1984

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

Michael Daly
Date Surveyed
April 12, 1984
Registered Professional Engineer and/or Land Surveyor

Michael Daly
Certificate No.
5992

LEASE: JICARILLA CONTRACT # 103

ACREAGE: 2560

JICARILLA H # 12

434' FNL & 625' FEL

SEC. 17, T26N, R4W

RIO ARriba COUNTY, N.M.

300' OF NEW ROAD NEEDED.

PLEASE NOTE: DUE TO INCOMPLETE SURVEYED BOUNDARY LINES ON THIS USGS TOPO MAP (DOTTED LINES), THE PLOTTING OF WELL FOOTAGES APPEAR IN ERROR.

