

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

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

UNION TEXAS PETROLEUM-DIV. OF ALLIED CHEMICAL CORP.

3. ADDRESS OF OPERATOR

1300 WILCO BLDG., MIDLAND, TEXAS 79701

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

At surface 2310' FSL & 2279.64 FWL

At proposed prod. zone

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

2 Miles Southwest of Monument, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 330'

16. NO. OF ACRES IN LEASE

80

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 399.64'

19. PROPOSED DEPTH

5650

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

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

DF 3575'

22. APPROX. DATE WORK WILL START*

12-8-69

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17½"	13 3/8"	48#	636'	600SX Circ.
12½"	8 5/8"	24 & 32#	3293'	2100SX
7 7/8"	5½"	14#	5211'	500SX
4 3/4"	4"	11.34#	5100'-5650'	50SX - Liner

It is proposed to squeezed the present producing perforations in the Paddock 5190'-5206' with 100 SX. Incor cement. Drill out with 4 3/4" hole to a depth of 5650' in the Blinbry zone. Run approx. 550' of 4" liner from 5100' to total depth. Perforate upper Blinbry zone from logs. Acidize with 1000 gal. 15% NCL and frac. with 10,000 gal. gelled brine with 2#/gal. sand using rock salt as diverting agent. Place on production. API 5 RdS Blowout preventor program.

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

TITLE Operation Supt. Western

DATE Dec. 5, 1969

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side