

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☐DEEPEN ☐

RE-ENTRY

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

D. W. Underwood & J. C. Williamson

3. ADDRESS OF OPERATOR

Box 16, Midland, Texas 79701

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

At surface

1980 FNL & 660 FWL of Section 1

At proposed prod. zone

Lower Morrow & Atoka

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

12 miles NE of Carlsbad, New Mexico

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. unit line, if any) 660

18. DISTANCE FROM PROPOSED LOCATION*

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

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

3272' GR

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
	13-3/8"	42		
	9-5/8"	36	2880	
8-3/4"	4 1/2"			

Blowout Equipment:

1500 Series double Ram Hydraulic

1500 Series Hydrill and Choke Manifold

This well was drilled to a depth of 11,375' and was plugged and abandoned. We propose to Re-enter and drill out cement plugs down to a depth of 11,250' and set 4 1/2" casing. Will test the Upper and Lower Morrow and the Atoka.

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

J. C. Williamson

TITLE

Partner

DATE Sept. 25, 1973

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

DATE

*See Instructions On Reverse Side