

Copy 2 of 3

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20805

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
Max M. Wilson

3. ADDRESS OF OPERATOR
P.O. Box 1317 Roswell, N.M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
1980' FSL, 1980' FEL
At proposed prod. zone
Morrow formation

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
21 miles south of Hope, New Mexico

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

16. NO. OF ACRES IN LEASE
920 acres

17. NO. OF ACRES ASSIGNED TO THIS WELL
320 acres

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

19. PROPOSED DEPTH
8500'

20. ROTARY OR CABLE TOOLS
Rotary

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

22. APPROX. DATE WORK WILL START*
February 25, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8 5/8"	24#	1400'	Circulate
7 7/8"	5 1/2"	15 1/2#	8300'	200 SXS

The proposed program is to drill an 11 inch hole through the San Andres with air to a depth of 1400 feet, set the 8 5/8" water string and circulate cement to the surface. Air drilling will be used from 1400 feet to total depth unless entry of fluid in the hole dictates conversion to water drilling. If water drilling is necessary a low water loss mud will be used from the top of the Strawn formation to total depth. Blowout preventers will be checked regularly. A set of electrical logs will be run at total depth.

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 Richard C. Norman TITLE Agent DATE 1-17-1973
(This space for Federal or State office use)

APPROVED
JAN 23 1973
R. L. BEEKMAN
ACTING DISTRICT ENGINEER

THIS APPROVAL IS VALID IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
APR 29 1973
*See Instructions On Reverse Side

DECLARED WATER BASIN
CEMENT BEHIND THE CASING MUST BE CIRCULATED
WITNESS CEMENTING THE... 8 5/8" CASING