

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-039-20593

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
JOHN E. SCHALK

3. ADDRESS OF OPERATOR
P. O. BOX 2078 FARMINGTON, NEW MEXICO 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
2100' F.W.L., 1826' F.S.L., SEC. 2, T-31N, R-5W
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
55 MILES EAST & NORTH OF BLOOMFIELD, NEW MEXICO

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
1826'

16. NO. OF ACRES IN LEASE
368.60

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1-1/2 MILE

19. PROPOSED DEPTH
8000'

20. ROTARY OR CABLE TOOLS
ROTARY

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6308.0 GR

22. APPROX. DATE WORK WILL START*
MARCH 10, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15 "	10-3/4"	32.75#	300'	300 SX.
7-7/8"	4-1/2"	10.50#	8000'	350 SX.

WILL DRILL WITH ROTARY TOOLS TO TEST THE DAKOTA FORMATION. WILL RUN AN INDUCTION LOG & FORMATION DENSITY CALIPER GAMMA RAY LOG AT TOTAL DEPTH. IF PRODUCTIVE, WILL CEMENT 4-1/2" CASING AND PERFORATE AS NEEDED.

RECEIVED
 FEB 8 1973
 U. S. GEOLOGICAL SURVEY
 BUREAU OF OIL

RECEIVED
 FEB 9 1973
 OIL CON. COM.
 DIST. 3

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.

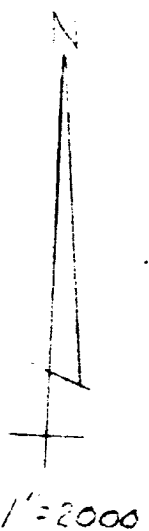
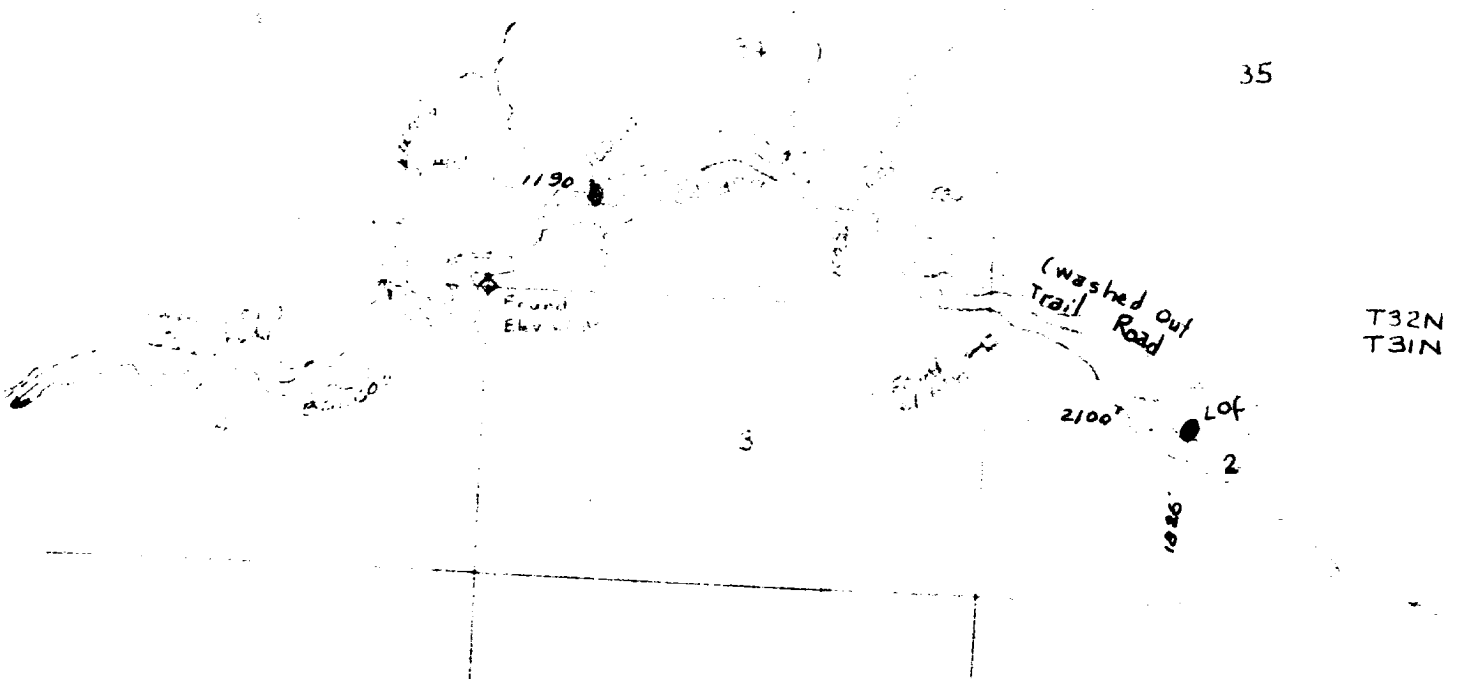
24. William H. Hallcroft TITLE **WILLIAM H. HALLCROFT OFFICE MANAGER** DATE **FEBRUARY 6, 1973**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
none NWJ



VICINITY MAP

FOR
JOHN E. SCHREIBER

Well locations in Sections
T31N, R5W, S. 22. 23. 24
T32N, R5W, N. 25. 26. 27
Arriba County, New Mexico
Date 1-15-1973