

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-015-20349

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
 Roger C. Hanks

3. ADDRESS OF OPERATOR
 2100 Wilco Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface 850' FWL & 1900' FSL
 At proposed prod. zone Cisco

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* from Artesia, N.M.
 14.3 mi. South, 12.3 mi. West, 3.2 mi. South

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) 850'

16. NO. OF ACRES IN LEASE 2189

17. NO. OF ACRES ASSIGNED TO THIS WELL 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2830'

19. PROPOSED DEPTH 8,100

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3683' GR

22. APPROX. DATE WORK WILL START* Nov. 18, 1970

5. LEASE DESIGNATION AND SERIAL NO.
 NM 045276

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Preston-Federal

9. WELL NO.
 1

10. FIELD AND POOL, OR WILDCAT
 Undesignated

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 35-20S-24E

12. COUNTY OR PARISH
 Eddy

13. STATE
 N. Mex.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32#	1500-2000'	600 Sx. Circ. to Surface
8 3/4"	7"	32# & 36#	8100'	500 Sx.

Operator plans to drill the well to TD of approximately 8,100' and test zone either by DST or log analysis. If information indicates zone is productive of oil and/or gas, the operator plans to run 7" casing, cement same, perforate and acidize for production tests. If dry hole is indicated, well will be plugged and abandoned in accordance with Federal Rules and Regulations.

RECEIVED
NOV 20 1970

RECEIVED
NOV 19 1970

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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. *Roger C. Hanks*
 SIGNED *Wanda Sanders* TITLE Operator DATE 11-17-70

APPROVED (This space for Federal or State office use)

DECLARED WATER BASIN

CEMENT BEHIND THE CASING MUST BE CIRCULATED

It this well should be completed as a gas well, it would have to be approved as an unorthodox location at W9000 hearing prior to being produced as such.

THIS APPROVAL IS RESCINDED IF OPERATIONS ARE NOT COMMENCED WITHIN 3 MONTHS.
 EXPIRES FEB 19 1971

NOTIFY USGS IN SUFFICIENT TIME TO WITNESS CEMENTING THE CASING.