

DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS CONSERVATION
OF THE STATE OF COLORADO

RECEIVED

DEC 3 1973

APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> REENTER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 010 OH 2 GAS CONS COMM
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Service Drilling Co.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 1911 Fourth National Bldg, Tulsa, Oklahoma 74119		8. FARM OR LEASE NAME Emma Hamilton
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface C-NE/4 SW/4 Section 3-35S-41W At proposed prod. zone Same		9. WELL NO. 1-3
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 7 miles West of Elkhart, Kansas		10. FIELD AND POOL, OR WILDCAT Greenwood
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 1980	16. NO. OF ACRES IN LEASE* 400	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3-35S-41W
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 400	18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 1 mile	12. COUNTY Baca
19. PROPOSED DEPTH 1340'	20. ROTARY OR CABLE TOOLS Rotary	13. STATE Colorado
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Est. 3600'		22. APPROX. DATE WORK WILL START December 7, 1973

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7"	24	1303	265 C.F. Cement

* DESCRIBE LEASE We plan to drill into the Stone Corral Lime Zone a maximum of 8' and then 7" casing. Propose to circulate cement behind the 7" back to the surface. We then plan to complete the well in the Red Cave Zone by drilling w/air, will probably drill a maximum of 30' to 40'.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED Ralph DeLong TITLE Production Superintendent DATE 11/30/73

(This space for Federal or State Office use)

PERMIT NO. 73-1003 APPROVAL DATE DIRECTORAPPROVED BY McRogers TITLE 5 11 8 CHIEF, COMMISSIONER DATE DEC 5 1973

CONDITIONS OF APPROVAL, IF ANY:

BEST IMAGE
AVAILABLE

See Instructions On Reverse Side

A.P.I. NUMBER

05 009 6077