

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

RECEIVED



00636024

APPLICATION

FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

5. LEASE DESIGNATION AND SERIAL NO. *DEC 3 1973*

6. IF INDIAN, AGENT OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. **Lester Hamilton**

10. FIELD AND POOL, OR WILDCAT

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

12. COUNTY **Baca**

13. STATE **Colorado**

1a. TYPE OF WORK
DRILL DEEPEN REENTER

b. TYPE OF WELL
OIL WELL GAS WELL OTHER
SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR **Service Drilling Co.** PHONE NO. **1-918-582-9141**

3. ADDRESS OF OPERATOR **1911 Fourth National Bldg, Tulsa, Oklahoma 74119**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface **C-NE/4 SW/4 Sec. 34-34S-41W**
At proposed prod. zone **Same**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
7 miles West of Elkhart, Kansas

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**

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**

19. PROPOSED DEPTH **1340'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.) **Est. 3600'**

22. APPROX. DATE WORK WILL START **December 9, 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.

DVR	
FJP	
HHM	
JJD	<i>12/5/73</i>

24. SIGNED *Ralph De Long* TITLE **Production Superintendent** DATE **11/30/73**

(This space for Federal or State Office use)

PERMIT NO. **23-1005** APPROVAL DATE **DIRECTOR**

APPROVED BY *DeRogers* TITLE **DIRECTOR** DATE **DEC 5 1973**

CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 009 6079

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23-1005

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