

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

JUL - 8 1966



00210532

| APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK | | |
|--|---------------------------|--|
| 1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | |
| b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | |
| 2. NAME OF OPERATOR Sentinel Petroleum Corporation | | |
| 3. ADDRESS OF OPERATOR 1700 Broadway, Suite 517, Denver, Colorado | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface SESWSE 19-8N-50W At proposed prod. zone "J" | | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 3 miles | | |
| 15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) | 16. NO. OF ACRES IN LEASE | 17. NO. OF ACRES ASSIGNED TO THIS WELL |
| 330 | 400 | 400 |
| 18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. | 19. PROPOSED DEPTH | 20. ROTARY OR CABLE TOOLS |
| 1/2 mile | 4600 | Rotary |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4306 KB | | 22. APPROX. DATE WORK WILL START |

| | |
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| 5. LEASE DESIGNATION AND SERIAL NO. | |
| 6. INDIAN, ALLOTTEE OR TRIBE NAME | |
| 7. UNIT AGREEMENT NAME | |
| 8. FARM OR LEASE NAME State Monahan | |
| 9. WELL NO. 2 | |
| 10. FIELD AND POOL, OR WILDCAT Chuckwagon | |
| 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 19-8N-50W | |
| 12. COUNTY OR PARISH Logan | 13. STATE Colorado |

| 23. PROPOSED CASING AND CEMENTING PROGRAM | | | | |
|---|----------------|-----------------|---------------|--------------------|
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
| | | | | |
| | | | | |
| | | | | |

Operator is attempting to recomplete this well in the "J" Sand, located at a depth of 4,558'. On DST 4574-4591' gas to surface in 3 minutes, gauged at 2,000,000 CF, FP 1125; SIP 1125. Operator will clean hole out below base of "J" and run 4 1/2" casing and perforate to complete as gas well.

This well was drilled by La Gloria Corporation and temporarily abandoned 7/30/52. Lease purchased by Sentinel Petroleum Corporation.

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|------|--|
| DVR | |
| WRS | |
| HHM | |
| JAM | |
| FJP | |
| FILE | |

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 Bernard G. Ryan TITLE Production Supt. DATE 7/7/66
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
APPROVED BY McRogers TITLE Director DATE JUL 11 1966
CONDITIONS OF APPROVAL, IF ANY: _____