

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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| 1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | |
| b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/> | | |
| 2. NAME OF OPERATOR Sirgo-Collier, Inc. | | |
| 3. ADDRESS OF OPERATOR P.O. Box 3531, Midland, Texas 79702 | | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 150' FSL, 150' FEL, Sec. 30, T-24-S, R-38-E, Unit P At proposed prod. zone Queen | | |
| 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles NE of Jal, New Mexico | | |
| 10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any) | 16. NO. OF ACRES IN LEASE 320 | 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. | 19. PROPOSED DEPTH 3900' | 20. ROTARY OR CABLE TOOLS Rotary |
| 21. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 3155' | | 22. APPROX. DATE WORK WILL START* June 26, 1987 |

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| 5. LEASE DESIGNATION AND SERIAL NO. LC-067968 | |
| 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 7. UNIT AGREEMENT NAME WDQSU | |
| 8. FARM OR LEASE NAME W. L. Dolichside Queen | |
| 9. WELL NO. 38-72 | |
| 10. FIELD AND POOL, OR WILDCAT WDQSU Dolichside Queen | |
| 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 30, T-24-S, R-38-E | |
| 12. COUNTY OR PARISH Lea | 13. STATE NM |

PROPOSED CASING AND CEMENTING PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|--------------------------------------|
| 12-1/4 | 8-5/8 | 24# | 400 | 250 sx. 100% excess CIRCULATE |
| 7-7/8 | 5-1/2 | 15.50# | 3900 | 700 to surface |

Queen zone will be selectively perforated and stimulated as need for optimum production.

- ATTACHED: 1. Well location and acreage dedication plat.
2. Supplemental drilling data.
3. Surface use plan.

782-2358

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.

APPROVED: [Signature] TITLE: Agent DATE: 6/23/87

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE
APPROVED BY Edwin J. Long et al TITLE DATE 6-25-87
CONDITIONS OF APPROVAL, IF ANY

*See Instructions On Reverse Side