

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other
2. NAME OF OPERATOR
KIRKELL OIL COMPANY
3. ADDRESS OF OPERATOR
BOX 1097, FARMINGTON, N. M. 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990' PSL & 990' PEL SEC. 5-T25N-R7W
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

- | | | |
|----------------------|-------------------------------------|--------------------------|
| TEST WATER SHUT-OFF | ☐ | ☐ |
| FRACTURE TREAT | ☐ | ☐ |
| SHOOT OR ACIDIZE | ☐ | ☐ |
| REPAIR WELL | ☒ | ☐ |
| PULL OR ALTER CASING | ☐ | ☐ |
| MULTIPLE COMPLETE | ☐ | ☐ |
| CHANGE ZONES | ☐ | ☐ |
| ABANDON* | ☐ | ☐ |
| (other) | | |

5. LEASE *25-0116-9*
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
LIBERTY
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
BASIN DAKOTA
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
UNIT P - SEC. 5, T25N - R7W
12. COUNTY OR PARISH
RIO ARriba
13. STATE
N. MEXICO
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6407 GR 6418 KB

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

JUL 29 1980
U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

THIS WELL IS LOGGED OFF AND IN ATTEMPTING TO SWAB IT WE FOUND DRILLING MUD IN THE TUBING INDICATING A HOLE IN THE CASING.

IT IS PLANNED TO DO THE FOLLOWING REMEDIAL WORK:

PULL TUBING AND RUN CASING INSPECTION LOG TO LOCATE HOLE; SET BRIDGE PLUG BELOW HOLE AND CEMENT RETAINER ABOVE HOLE. SQUEEZE APPROXIMATELY 400 SACKS OF CEMENT DOWN TUBING AND THROUGH HOLE IN CASING. AFTER LETTING CEMENT SET FOR 16 HOURS, DRILL OUT CEMENT AND TEST CASING TO 1000 P.S.I. IF SUCCESSFUL, DRILL BRIDGE PLUG, RE-RUN TUBING, SWAB WELL IN AND PUT TO PRODUCING. WE WOULD LIKE TO BEGIN THIS WORK ON APPROXIMATELY AUGUST 1, 1980.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED S. A. Clement TITLE Prod. Supt. DATE July 5, 1980

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions on Reverse Side

APPROVED

JUL 31 1980
James F. Sims
JAMES F. SIMS
DISTRICT OIL & GAS SUPERVISOR

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214-149