

9-331
1973

Form Approved.
Budget Bureau No. 42-R1424

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
Mobil Oil Corporation

3. ADDRESS OF OPERATOR

9 Greenway Plaza, Suite 2700, Houston, TX 77046

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 790' FWL + 855' FSL, Sec. 20,

AT TOP PROD. INTERVAL: T-30-N, R-12-W.

AT TOTAL DEPTH:

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) Sqz. csg. leak, acidize

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5. LEASE

NM 024158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Rice Unit

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Basin Dakota

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

Sec. 20, T-30-N, R-12-W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5674 GR

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

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.)*

MIRU Flint DD unit 5/31/78, kill w/ 104 BSW, POH w/ pkr & tbg.
Ran 3-7/8 tapered mill. Milled & pumped out heavy mud 6320-6523.
Loc csg leak @ 3707. Howco attempt to sqz w/ 150x B + 2% CaCl2.
Howco re-sqz. leak @ 3707 w/200 x B+2% CaCl2.
Drill cem 3535-3810, c/o to 4034. PI @ 600#.
Howco re-sqz. leak @ 3810 (corr.) w/ 400x B + 2% CaCl2.
POH RTTS; drilled cmt 3591-4065'. POH BP @ 4522,
C/O 6360-6510, circ to 10# treated brine, POH.
Test 2-3/8 in hole to 4000 psi, set Baker Model G pkr @ 4022.
PI perfs 6316-6445 inj 375 gals 15% HCl comm, circ out.
(over)

Subsurface Safety Valve: Manu. and Type _____ Ft.

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

SIGNED Vergara Howard TITLE Authorized Agent DATE 8/1/78

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

RECEIVED

AUG 4 1978

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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.

17. (Cont'd)

POH w/bit & csg scraper, ran 3/4" bit, to 6510 POH, GIH w/ Baker AB-1 tension pkr, 196 jts 2-3/8 tbg. Set pkr @ 6248 w/11,000# tension, SN @ 6245, load ann w/10# br + 1% Kem Coat 113, swab well in, rel Flint DD unit & to Prod 5 PM 6/20/78. On Test 6/20 - 23/78. MIRU swabbing unit 6/23/78, fr sh gas, well died, SI 14 hrs. SITP 175, SICP 200. Cont. swbg. wtr, no gas. Released swbg. unit 6/27/78. 6/28/78: On intermitter 1 hr off/15 min on, no gas/24 hrs. MI Farmington WS, bled well down, instl BOP, POH 2-3/8 tbg, Baker AD pkr; ran Baker Model R pkr on 2-3/8 tbg to 6251, SN 6245, load annl w/ treated wtr. Released rig 6/30/78. On Test 7/1 - 7/9/78. Farmington WS MIRU SU 7/10/78, sw 16 BW/3 hrs, Allied acidized down 2" tbg w/ 500 gals 15% HCl flushed w/ 24 BLW, AIR 3 BPM, TP 1000, ISIP 0, S&F 30 BLW/6 hrs.

6597 TD, 6550 PBTD, Dakota 6316-6445.

FINAL PROD TEST: F O BO + 4 BFW/24 hrs, 3/4 ck, GV 160 MCF/DPD, TP 280, CP 0, LP 270, compl 7/10/78.

Before WO: 0 prod.

FINAL REPORT