

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRI
(Other instruction
verse side)DATE
on reForm approved.
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.

NM 0554956

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal PP

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Carlsbad South (Morrow)

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

Sec. 24, T-23-S, R-26-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or deepen a well back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)1. OIL WELL ☒ GAS WELL ☐ OTHER ☐2. NAME OF OPERATOR
Mobil Oil Corporation

3. ADDRESS OF OPERATOR

Three Greenway Plaza East, Suite 800, Houston, Texas 77046

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

1980' FNL & 1980' FWL of Sec. 24, T-23-S, R-26-E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3421 GR

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Reperf

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.) *

5/17/77 12,050 TD, 11,786 PBTD, Morrow 11,544-563. TP 240, CP 1900, bled off tbg, bled off csg 2½ hrs, load csg & tbg w/320 bbls 9.5# CaCl2 + 2% KCL wtr, unlatch seal assembly.
5/18/77 12,050 TD, 11,786 PBTD, Morrow 11,544-563. 13 hr SITP 220, bled off pump 50 bbls in csg on vac, POH 2-3/8" 7" HE pkr picker, 4 - 4-3/4 OD DC's on 2-3/8 to 11,472, SDFN.
5/19/77 1,050 TD, 11,786 PBTD, Morrow 11,544-563. Attempt load hole w/150 bbls 9.5# CaCl2 + 2% KCL wtr, dry drill on pkr @ 11,522/4½ hrs, pull 15 jts, hung up @ 11,052, SDFN.
5/20/77 12,050 TD, 11,786 PBTD, Morrow 11,544-563. 13 hr SITP 200, bled off, dry drill on pkr 2 hrs & came loose, POH w/pkr & rec all of prk, ran 6-1/2 bit & 7" csg scraper & 4 - 4-3/4 OD DC's & 198 jts 2-3/8 tbg, SDFN.
5/21/77 12,050 TD, 11,786 PBTD, Morrow 11,544-563. 13 hr SITP 240, finish GIH w/bit & scraper to 11,776, POH & LD DC's, Schl perf 7" liner in Morrow @ 11,501-505; 11,544-563; & 11,697-704 w 2 JSPF, 66 holes, SDFN.
5/22 & 5/23/77 12,050 TD, 11,786 PBTD, Morrow 11,501-11,704. Schl set Baker Model D pkr @ 11,450, hydrotest in 2-3/8 EUE N80 prod tbg w/8000 psi, end of OETP @ 11,469, 6' sub, "F" nipple w/1.81 ID @ 11,462, 8' sub, SA @ 11,450, 10' sub, ER recpt w/1.87 profile @ 11,435, 1 jt tbg, PACT tool @ 11,404, latched in SA & land tbg w/10,000# T, remove BOP & instl tree, loaded backside w/9.5# CaCl2 + 2% KCL wtr cont corr inhib (C70) press backside to 1000 psi & held ok, bled off press, SDFN & Sunday.
5/24/77 12,050 TD, 11,786 PBTD, Morrow 11,501-11,704. Drop 3/4 x 10' bar shear disk in PAC tool @ 11,404, sl blow in 45 min @ no inc-in 2 hrs, ran sw, no fluid, set 2 hrs & ran sw, 7000' FIH, sw 8 bbls/5 hrs.

(Continued on back side)

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

SIGNED Richard AndersonTITLE Authorized AgentDATE 7-26-77

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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.

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17. (Continued)

5/26/77 12,050 TD, 11,786 PBTD, Morrow 11,501-11,704. 13 hr SITP 400, bled down 1/2 hr, sw 1/2 BLW/2 hrs, Western acidized perfs 11,501-11,704 w/7500 gas MS acid + 130 RCNBS in 5 stages, pmpd 5000 ft³ of nitrogen pad, all fluid & flush contained 1000 ft³/bbl of nitrogen, TTP 4900-5700 @ 8.5 BPM, ISIP 4200, 15 min 1200, bled off in 1 hr, rec 25 BLW, sw 15 BLW/4 hrs, 5-700' FIH, SSG. - 601 BLW.

6/13/77 12,050 TD, 11,786 PBTD, Morrow 11,501-11,704. SI 12 Hrs TP 300#, sw 3 BLW/8 hrs swab dry, sl sh gas - 587 BLW. FI 0 Oil + 0 Wtr 12 hrs, Gas TSTM, TP 40#, ran swab, dry, rel PU 6/10/77, FI Oil + 0 Wtr/2 days, 3/4 ck, GV 24 MCFGPD, TP 250, LP 240.

6/21/77 12,050 TD, 11,786 PBTD, Morrow 11,501-11,704. F O BO + 0 BLW/24 hrs, 3/4 ck, GV O, TP O. -587 BLW.

7/8/77 12,050 TD, 11,786 PBTD, Morrow 11,501-11,704. FINAL PRODUCTION TEST: F O Oil + 0 Wtr/24 hrs, 3/4 ck, GV 7 MCFPD, TP 220, LP 220. - 587 BLW. Comp 5/26/77, before W/O 5 MCFPD, F O Oil + 0 Wtr. FINAL REPORT.