

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

5. Lease Serial No.

NM-020501

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA/Agreement, Name and/or No.

NA

8. Well Name and No.

Ohio C Government 2

9. API Well No.

30-045-07175

10. Field and Pool, or Exploratory Area

Kutz Canyon Field

11. County or Parish, State

San Juan County NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Casing Repair ☐ New Construction ☒ Recomplete ☒ Other Abandon
☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon Basin Dakota
☐ Convert to Injection ☐ Plug Back ☐ Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

Marathon Oil Company has completed the work on the above referenced well to abandon the Basin Dakota and recompleate the Pictured Cliffs.

Please see attachment for the summary of work performed.

14. I hereby certify that the foregoing is true and correct.
Name (Printed/Typed)

Kelly Cook

Title

Records Processor

Date

8/19/99

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

1 1999

Office

FARMINGTON FIELD OFFICE
BY

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on reverse)

NMOCO

Marathon Oil Company
Ohio C Government Well No. 2
API No. 30-045-07175
3160-5 Subsequent Report
August 19, 1999

- 7/27 MIRU pulling unit. ND wellhead. NU BOP. POOH w/2 3/8" tbg. Test BOP, OK. RIH w/bit & scraper to 6000'. POOH.
- 7/28 RIH w/CIBP, set at 5951'. Test to 1000 psi, OK. Dump 6 sxs cmt. RIH w/CIBP, set at 5035'. Test to 1000 psi, OK. Dump 6 sxs cmt. POOH. Perforate 5 1/2" csg at 3043', 4 holes. Establish pump-in rate. Ran GR/CNL log from 1800-800'.
- 7/29 RIH w/cmt retainer, set at 3005'. Test to 4000 psi, OK. Mix & pump 100 sxs Class B cmt. Left 50' cmt on retainer. Rev circ clean to pit. POOH w/stinger. Perforate squeeze holes at 1530' (4 holes) and 1950' (4 holes). RIH w/pkr, set at 1750'. Pump 32 bbls into squeeze holes at 1530'. Would not circ up tbg. Perfs at 1530' charged up and flowing back to pit. Pump 16 bbls down tbg. Perfs at 1950' taking fluid but not circ up backside. Rel pkr at 1750'.
- 7/30 POOH w/pkr. Perforate squeeze holes at 1782' (4 holes). RIH w/RBP, set at 1850'. Rel from plug. PU w/btm of tool at 1780'. Circ hole clean. Spot 250 gals 15% acid. POOH w/setting tool. RIH w/pkr, set at 1755'. Pump 20 bbls wtr. No communication w/holes at 1530'. Rel pkr. POOH. RIH, rel RBP at 1850', POOH. RIH, set pkr at 1850'. Pump into perfs at 1950' and communicated up to holes 1782'. Rel pkr, POOH. RIH w/cmt retainer, set at 1755'. Mix & pump 350 sxs Class B cmt. Rev circ clean. POOH w/stinger.
- 7/31 RIH w/bit & scraper, tag btm at 1750'. Circ clean. POOH. Perf 5 1/2" csg w/4" guns at 1516-40' w/4 SPF, 96 holes. RIH w/pkr hydrotesting tbg. Set pkr at 1416'.
- 8/1 Pump 500 gals 15% HCL, breakdown PC perfs. Sand frac 1516-40' w/35,000 gals 70Q foam containing 60,000# 20/40 mesh sand plus 25,000# mesh Acfrac CR-4000 sand. Flow to frac tank.
- 8/3 RIH, tag btm at 1420'. Open to frac tank. Rel pkr at 1416'. POOH. RIH w/2 3/8" tbg. Tag top of sand at 1615'. RU foam air unit. Clean out to PBSD at 1749'.
- 8/4 RIH, tag btm at 1734', POOH. Ran after frac log 1516-40'. RIH w/tbg. ND BOP. NU tbg hanger flange and valve. Circ clean w/air unit.
- 8/5 RIH w/pump & rods. RD pulling unit.
- 8/10 Hook up separator and gas sales.