

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Marathon Oil Company

3. Address and Telephone No.

P.O. Box 552, Midland, TX 79702 915-682-1626

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL "N" 1182' FSL & 1545' FWL
SEC.33, T-21-S, R-24-E

5. Lease Designation and Serial No.

NM-07260

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

Indian Hills Unit

8. Well Name and No.

Indian Hills Un 8

9. API Well No.

20-015-28590

10. Field and Pool, or exploratory Area

Indian Basin (U. Penn- Assoc

11. County or Parish, State

Eddy Co. N.M.

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

TYPE OF SUBMISSION

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

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Squeeze and Reperf
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

13. 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 NU BOP. POOH W/sub pump. POOH W/scab liner and packers.
RIH W/Cmt retainer. Set retainer @ 7872'. Tested annulus and tbq. Sqzd perfs
7976-8218 W/300 SX cmt with additives. Displaced with 40 barrels water. Stung out of
retainer and reversed to pit. RIH and stung into retainer. Pumped down tbq. Perfs still open.
POOH with Tbg. Drilled out retainer and Cmt.
Set CIBP @ 8034'. Set retainer @ 7832'. Established 3 BPM rate into perfs 7976-8022 @ 600
PSI. Pumped 200 SX cement with additives. Stung out of retainer.
Stung into retainer. Pumped into perfs @ 1.5 BPM @ 100 PSI. Pumped 100 SX CMT with
additives. Stung out of retainer.
Stung into retainer. Tested to 1000 PSI. Drilled retainer and cement to CIBP @ 8034'.
Tested to 500 PSI. Drilled CIBP @ 8034'. Tested bottom perfs to 500 PSI.
Drilled CMT 8110-8135. Tagged PBTD @ 8265'. Displaced hole with 2%KCL. Ran USIT-CBT-GR-CCL
8230-7600. Perfed 8108-8044, 8022-8004 W/2JSPF (167 holes) using 4" guns loaded with 23 gram
Tungsten lined charges. Ran in hole with PPI tool. Tagged PBTD @ 8236'. Tested PKR.
Attempted to treat perfs 8108-8004 with 84 gal/FT 15% HCL. Tool failed. Retreated
8108-8004 @ 84 gal/FT with 15% HCL. 7056 gallons total. Swabbed to frac tank. Recovered
291 BW 572 BW total recovered total. RIH with sub pump. ND BOP NU tree. Turned to test.

OIL CON. DIV.

Dist. 2

over →

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

Signed Thomas m Price

Title Advanced Engineering Tech

Date 01/11/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

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.

Indian Hills Unit # 8.

NU BOP. ND Tree. POOH W/pump. Set CIBP 8032' and 7972'. Tested Csg and plug to 1000 PSI. Perfed Sqz holes 7988-87.5 and 7947-7948.5 W/4JSPF (12 holes). Set RTTS PKR @ 7955'. Pumped down annulus. Pressured up on perfs 7947-7948.5 ti 2500 PSI Bled off @ 100 PSI/Minute. Tied into Tbg. Pumped Into perfs 7966-67.5 @ .3 BPM @ 2500 PSI. Released RTTS. POOH. Perfed 7966-47 W/2JSPF (40 Holes) set RTTS @ 7970'. Spotted 500 gallons 15 % HCL. Established 605 BPM rate @ 1650 PSI. POOH W/RTTS. Set Retainer @ 7797'. Loaded and tested annulus to 1000 PSI. SQZ'D perfs 7947-66 W/350 SX CMT with additives. Pulled out of retainer. Reversed out 115 SX. POOH W/TBG. Tagged Retainer @ 7797'. Drilled out retainer & CMT to CIBP @ 7972. Tested CSG to 1000 PSI. Drilled out CIBP @ 7972. No CMT below CIBP. Lost all returns. POOH W/tbg. Ran GGR-CCL. GR log shows "TAGGED" CMT 7947-7975. Set RTTS PKR @ 7853'. Swabbed 253 Barrels. RIH with 400 HP Sub pump. Pump intake @ 7925'. ND BOP. NU Tree. Testing perfs 8004-8022, 8044-8108 162 holes. RDMO PU.