

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

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

990' FNL & 450' FWL
Sec. 11, T-18-S, R-31-E

5. Lease Designation and Serial No.

LC-029388-D

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Johnson B Federal #10

9. API Well No.

30-015-26439

10. Field and Pool, or Exploratory Area

Tamano (Bone Spring)

11. County or Parish, State

Eddy, NM

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 Spud, csg & cmtg oper.

- ☐ 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.)*

Preset 20" csg @ 65', cmt w/ redimix. MIRU Exeter #67, spud 17-1/2" hole @ 2130 hrs 8-06-90. Drilled 17-1/2" hole to 750'. Ran 4 jts, 13-3/8", 48#, H-40, 13 jts, 13-3/8" 72#, L-80, 2 jts, 13-3/8", 48#, H-40, STC csg to 750'. Insert float @ 698'. R.U. BJ & tested lines to 2000 psi. Mixed & pumped 385 sx Class "C" + 4% gel + 2% CaCl₂, tailed in w/ 250 sx Class "C" + 2% CaCl₂. CIP @ 2100 HRS 8-07-90. Circ'd 150 sx. Cut csg & N.U. 13-3/8" x 13-5/8" 3M casinghead. Test weld to 500 psi. NU 13-5/8" 3M dual ram preventers & annular. Tested blind & pipe rams, choke manifold, choke valves, kelly cocks to 3000 psi. Tested annular & mud lines to 1500 psi. TIH, tag cmt @ 694', total WOC - 19 hrs. Tested csg to 1000 psi. Drld cmt & shoe. Resumed drilling formation w/ 11" bit.

Drld 11" hole to 2446'. Changed rams to 8-5/8" & test to 500 psi. Ran 24 jts, 8-5/8", 32#, K-55 & 36 jts 8-5/8", 24#, K-55, STC csg. Shoe @ 2445', FC @ 2375'. R.U. BJ & tested lines to 2000 psi. Mixed & pumped 600 sx Class "C" + 10 pps NACL & 1/4 pps celloflake + 4% gel + 2% CaCl₂. Tailed in w/ 250 sx Class "C" + 2% CaCl₂. Plug down @ 1245 hrs 8-10-90. Circ'd 87 sx to pit. ND BOPE & set slips w/ 55K. Cut csg & N.U. spool. Test to 1000 psi. Tested blind & pipe rams, kill line, choke manifold, floor, valves, kelly cocks to 3000 psi. Tested annular to 1500 psi. TIH & tag cmt @ 2365'. Total WOC - 17 hrs. Drill cmt to 2405'. Test csg to 1000 psi. Resumed drilling formation w/ 7-7/8" bit. GL - 3749.1' DF - 3765.1'

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

Signed

[Signature]

Title Drilling Superintendent

Date

8/16/90

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

[Signature]

Date