

NM OIL COM. COMMISSION  
Drawer DE  
Artesia, NM 88210

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
BLM

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

5. Lease Designation and Serial No.

LC-029388-D

6. If Indian, Allottee or Tribe Name

**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

RECEIVED

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, Texas 79702 (915) 682-1626

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

1980' FNL & 660' FWL, Unit Letter E,  
Section 11, T18S, R31E

8. Well Name and No.

Johnson "B" Fed. A/C

9. API Well No.

30-015-05522

10. Field and Pool, or Exploratory Area

Shugart, N. (Grayburg)

11. County or Parish, State

Eddy Co., New Mexico

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 Initial Completion

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

☐ Conversion to Injection

☐ Dispose Water

(Note: Report results of multiple completion on V  
Completion or Recompletion Report and Log for

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.)

Marathon Oil Company commenced initial completion operations on the above referenced well on 1-10-91. Following is the procedure:

1. MIRU Pulling Unit, NU BOPS.
2. Drill out cement to 4412' PBTD. Tested CSG. to 500 PSIG. Held out okay.
3. Ran Gr-CBL-CCL from 4401'-720'. TOC @ 985'. Good bond across zone of interest.
4. Perforated Grayburg from 4153'-4160' w/2 JSPF & 4185'-86' w/1 JSPF (Total 18 holes).
5. Acidized Grayburg from 4153'-60' & 4185'-86' with 1700 gallons 15% NEFE HCL utilizing 36 Ball Sealers for diversion.
6. Swabbed well.

(SEE ATTACHMENT I)

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

Signed J. R. Jenkins Title Hobbs Production Sup't. Date 3-01-91

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_  
Conditions of approval, if any:

ACCEPTED FOR RECORD

Date

SJS

MAR 12 1991

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 statement or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

CARRASCO, NEW MEXICO

ATTACHMENT I

Item #13 continued.

Initial Completion Procedure

7. Fractured Grayburg from 4153'-60' & 4185'-86' with 30,000 gallons gelled 2% KCL & Minimax III with 44,500# 20/40 sand.
8. Swabbed well.
9. Perforated Grayburg from 4021'-30' w/2 JSPF (Total 20 holes).
10. Acidized Grayburg from 4021'-30' with 1500 gallons 15% NEFE HCL utilizing 40 Ball Sealers for diversion.
11. Swabbed well.
12. Fractured Grayburg from 4021'-30' with 20,500 gallons gelled 2% KCL & Minimax III with 39,000# 20/40 sand.
13. Swabbed well.
14. RIH with 2 3/8" production TBG.
15. ND BOPS.
16. RIH with rods & pump. Hung well on.
17. RD Pulling Unit
18. Placed well on test pumping to FRAC tank.