

Form 3160-5  
(June 1990)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION  
Drawer DD  
Alameda, NM 88210

MAY 10 1994

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

5. Lease Designation and Serial No.  
NM-05551

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**

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

915-687-8324

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

UNIT LETTER "K"  
1650' FSL & 1650' FWL  
Sec 11, T-21-S, R-23-E

7. If Unit or CA, Agreement Designation  
N. INDIAN BASIN UNIT

8. Well Name and No.  
N. INDIAN BASIN UNIT # 7

9. API Well No.  
30-015-20089

10. Field and Pool, or Exploratory Area  
S. DAGGER DRAW U. PENN

11. County or Parish, State

EDDY CO., 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 Request Extension of  
Permission to Flare Gas  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

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 Co. recently deepened and recompleted this well. The well was placed on production 3-20-94. As per NTL 4A the gas has been flared while awaiting a compressor. Approximately 2,400 MCF has been flared since initiation of production.

The well is presently producing 80 BOPD, 88 MCFPD, and 210 BWPD as per the test of 4-10-94. Marathon is requesting permission to continue flaring the gas from the well while awaiting delivery of a NACE trimmed compressor. Delivery of the compressor is estimated to occur on or about 6-3-94.

Assuming there is no further decline in the well's production the estimated volume of gas that will be flared while waiting upon delivery of the compressor is 3,700 MCF. An estimated 3360 barrels of oil will be produced during the same period.

This extension period will be used for further reservoir testing and evaluation. The results of this testing will be used to help determine future drilling plans.

APPROVED FOR 2 MONTH PERIOD

ENDING

7/6/94

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

Signed Thomas M. Price Thomas M. Price

Title Adv. Eng. Tech

Date 4-12-94

(This space for Federal or State office use)

Original Signed by Shannon J. Shaw

**PETROLEUM ENGINEER**

Approved by  
Conditions of approval, if any:

Title

Date 5/6/94

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.

\*See instruction on Reverse Side