

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

5. Lease Designation and Serial No.
NM-05551

6. If Indian, Allottee or Tribe Name

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

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

G. 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 DEEPEN AND RECOMPLETE
☐ 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 Recommendation 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.)*

Marathon Oil recently deepened & recompleted as per the history summarized below.

2-10-94: MIRU. NU BOP. POOH W/Pkr and tbg. Set Cmt retainer @ 7405'. Sqzd perms 7455-7475' W/150 SX Class "H" Cmt. Drilled out Cmt Retainer and cmt 7405-7483. Tested csg to 540 PSI. Test OK. Drid out to 7572'. Changed out rigs. RH W/4 3/4" & BHA. Drid cmt to shoe @ 7613. Shoe test to 400#. Drilled new hole to 7678'. RH w/ formation Pkr and swabbed well. Drilled to 7910'. Ran DLTE/LDTD/CNL-NGT/SONIC/CCL/GR/CAL TD to various depths. Under reamed 7612-7880'. Ran API/GR/CAL 7880-7593. Ran 4 1/2" 11.5#, K-55, liner. Top @ 7436' bottom @ 7897'. Cemented with 47 SX Class "C". Full returns through out cementing. TH with 4 3/4" bit. Drilled cmt 7289 to liner top @ 7436'. Pressure tested top to 1000 PSI. Test OK. Using 3 & 8" bit & BHA drilled and COto 7854' KB. Tested liner and top to 1000 PSI. Test OK. Ran CBL/GR/CCL. Bond good. Perforated 7827-7811, 7793-7781 with 2 JSPF. 57 holes total. Acidized perms with 3000 gallons 20% HCL using ball sealers. Swabbed and flowed to frac tank to recover load. RH with ESP for test. Tested well for 4 days. POOH W/ESP. RH with 2 7/8" Tubing, TAC, SN. TAC @ 7267, SN @ 7828' KB. ND BOP NU wellhead. Installed 2 1/2" X 1 3/4" X 32' Insert pump. and rod string. Hung well off and turned into test facility. RDMO PU 3-17-94.

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

Signed Thomas M. Price Thomas M. Price Title Adv. Eng. Tech

Date 3-21-94

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____