

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Oil Corps. Division
S 1st St
A, NM
FORM APPROVED
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) 687-8449

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

1980 FNL, 1830 FWL, UL "F"
SECTION 2, T-21-S, R-23-E

5. Lease Designation and Serial No.

NM-04827-B

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NORTH INDIAN BASIN

8. Well Name and No.

NORTH INDIAN BASIN UNIT
#15

9. API Well No.

30-015-28305

10. Field and Pool, or exploratory Area

SOUTH DAGGER DRAW UPPER PENN

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

- | | |
|---|---|
| <input type="checkbox"/> Abandonment | <input checked="" type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input checked="" type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Other | <input type="checkbox"/> 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.)*

MARATHON OIL COMPANY plans to plug back the Morrow, perf and recomplete this well in the Upper Penn.

MIRU PU. Kill well. N/D wellhead, N/U BOPs. Release packer and POOH with tubing. RIH w/CIBP and CCL. Set CIBP @ 9,200'. Dump 15' cement on top of CIBP and pressure test to 500 psi. RIH w/4" port plug guns loaded w/23 Gm tungsten liner charges @ 2 SPF to perf the Upper Penn @ 7688'-7722', 7748'-7784', & 7798'-7812'. POOH. RIH w/7" PPI packer on 2-7/8" tubing to 7816'. Set PPI packer & drop PPI standing valve. Unset PPI packer and pull up to 7812'. Spot 500 gallons of 28% HCl acid to PPI packer. Reverse circulate acid, drop fluid control valve. Spot 15% HCl NEFE acid to PPI tool. Set PPI packer at 7812'. PUH treating perfs at 7812'-7798', 7784'-7748', and 7722'-7688' in 2' increments w/125 gallons 15% HCL NEFE acid per foot for a total treatment volume of 10,500 gallons. PUH to 7600', set PPI packer and fish fluid control valve & standing valve. Swab back load & test. Release packer and POOH w/tubing. RIH w/production equipment. R/D PU and put well on production.

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

Signed

Gary Gourley

Title Engineer Technician

Date 10/14/97

(This space for Federal or State office use)

(CRIG. SGD.) GARY GOURLEY

Approved by

Title

Date

Conditions of approval, if any:

RECEIVED
MAY 17 A 4:51
BUREAU OF LAND MGMT.
ROSWELL OFFICE