

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

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

915/687-8356

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

1980' FSL & 1980' FEL
SEC. 10, T-21-S, R-23-E

5. Lease Designation and Serial No.

NM05608

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

NORTH INDIAN BASIN UNIT

8. Well Name and No.

NORTH INDIAN BASIN #31
UNIT

9. API Well No.

30-015-30111

10. Field and Pool, or exploratory Area

S. DAGGER DRAW / U. 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

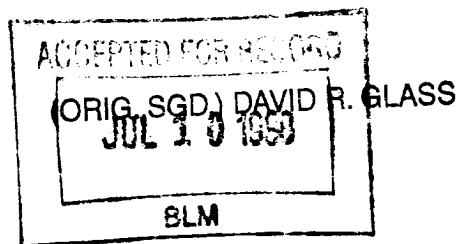
TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other _____
- ☐ 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.)*

SEE ATTACHED FOR DETAIL



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

Signed

W. J. Duggan

Title DRILLING SUPERINTENDENT

Date 7/6/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Marathon Oil Co.

North Indian Basin Unit # 31
1980' FSL & 1980' FEL
Sec. 10, T-21-S, R-23-E
Eddy Co. N.M.

MIRU United# 4, spud 12 1/4" hole @ 1745 hrs., 5/14/98. Drilled to 1170', TD @ 1930 hrs., 5/17/98.

Ran 27 jts., 9 5/8", 36#, K-55, STC to 1170'. Shoe @ 1170', collar @ 1124'. Howco mixed and pumped 200 sx. Prem plus, 1/2 p.p.s. flocele, 10 p.p.s. gilsonite, 1% cacl. Tailed in W/ 200 sx. Prem plus lite w/ 5 p.p.s. gilsonite, 1/4 p.p.s. flocele, 2% cacl, 6% gel. Did not circulate cement, . W.O.C. 5 Hrs, Tagged TOC @ 80' W/ 1" tubing. Pumped 500 sx class "C" in 5 100 sack stages, cement stayed @ 30', pumped redi-mix to surface. Cut csg & weld on 11" 3m csg head. Tested weld to 1750 psi. NU 11" 3m Dual ram, annular and choke manifold. 6/11/98 MIRU McVay #4, Tested BOPE, floor valves, kill lines and mud lines to 300/3000 psi. Tested annular to 1500 psi.

TIH and tagged cement @ 1125', . Tested csg to 1750 psi. Drilled cement and float eq. and resumed drilling formation to 8150', TD @ 1230 hrs 6/24/98, Logged well as follows: Platform Express w/ Hals/NGT CNL/GR/Cal to surf.

RU Csg. Crews and ran 7" production csg. As follows: Float shoe @ 8150', 2 jts 26#, float collar @ 8063', 18 jts 26#, marker jt @ 7274', 40 jts 26#, ESC tool @ 5580', 19 jts 26 #, 102 jts 23 #, 2 jts 26 #.

Cemented production csg w/ 575 sx Super H, wt. 13.0, yield 1.68, displaced w/ 90 BFW & 200 BM, bumped plug, opened DV and circ'd 100 sx. to pit. Circ w/ rig pump 2.5 hrs. Cemented 2nd stage w/ 575 sx Inter fil "C", wt - 11.9, yield 2.46. Tailed in w/ 100 sx. "C". Circ. 125 sx cement to surface.

Set slips, cut csg and installed 11" 3M x 7 1/16" tbg spool. Released rig @ 0700 hrs 6/26/98.