

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WILDERNESS CONSERVATION DIV
FORM APPROVED
811 S. 1st St.
ARTESIA, NM 88202
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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2310' FNL & 1894' FEL
Sec. 11, T-21-S, R-23-E

5. Lease Designation and Serial No.
NM 05608

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
N. Indian Basin Unit

8. Well Name and No.
N. Indian Basin U. #25

9. API Well No.
30-015-28857

10. Field and Pool, or exploratory Area
S. Dagger Draw, U. Penn

11. County or Parish, State
Eddy Co., NM

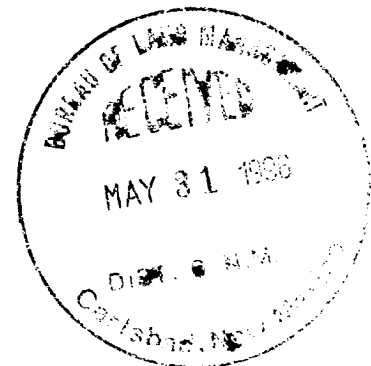
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input 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 checked="" type="checkbox"/> Other SPUD & DRLG OPS.	<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.)*

SEE ATTACHED FOR DETAIL



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

Signed: [Signature] Title: DRLG SUPT Date: 05/29/96

(This space for Federal or State office use)

Approved by: _____ Title: _____ Date: _____
Conditions of approval, if any:

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.



P.O. Box 552
Midland, TX 79702-0552
Telephone 915/682-1626

NORTH INDIAN BASIN UNIT NO. 25

4/26/96 - MIRU United #4. Air drilled to 16'. Set 13-3/8" conductor, Redi-mix to surface. WOC 12 hours. Air drilled 12-1/4" hole to 1210'.

Ran 27 jts, 9-5/8", 36#, J-55 to TD. Float shoe at 1209', float collar at 1164'. Cemented with 200 sx Class "C" w/10% A-10, 5 pps Kolseal, 1/4 pps Cello, WT - 15.1, yield 1.51 followed by 225 sx PSL "C" w/6% gel, 2% CaCl₂, 5 pps Kolseal, 1/4 pps Cello, WT - 12.5, yield 1.92. Tailed in w/200 sx "C" Neat. WT - 14.8, yield 1.33. Plug down at 1730 hours 4/30/96. Did not circ cement. WOC 5 hours. Cut 9-5/8" casing. Ran 1' to 210'. Tagged cement, pumped 50 sx Class "C" w/3% CaCl₂. Ran 1' to 150', tagged cement. Pumped 50 sx "C" w/3% CaCl₂. WOC 1 hour. Tagged cement at 60'. Pumped 50 sx "C" w/3%, circulated 15 sx to surface.

Installed 9-5/8" X 11" 3m SOW casinghead and tested weld to 500 psi.

5/9/96 - MIRU McVay #4. Tested blind and pipe rams, choke lines, manifold, floor valves and mud lines to 300/3000 psi. TIH w/8-3/4" bit to 1150'. Tagged cement. Tested casing to 1500 psi. Drilled cement 1150'-1200'. Tested casing to 1500 psi. Drilled 8-3/4" hole to 8150'. Lost average of 50 BPH 7684'-8065'. Regained full circulation with LCM, TD well 10.00 hours 5/21/96.

RU WL BOP and packoff logged well as follows: Platform Express/Sonic/NGT 8133'-surface, FMI 8133'-7400'. Changed rams to 7", ran 108 joints (4828.58') 7", 26#, K-55, 73 joints (3228.24'), 23#, K-55, 2 joints (87.53') 7", 26#, K-55, shoe at 8149'. Float collar at 8061', ECP at 6806', DV at 6803'.

Cemented 1st stage w/50 sx POZ w/5% FL-52, 5% R-3, Tailed in w/320 sx "H" w/1% FL-62, 5 pps Kolseal, 5 pps CSE, 1/4 pps Cello, .2% LWL, WT - 15.3, yield - 1.2%. Displaced w/H₂O and mud. Bumped plug, set ECP. Dropped bomb, shifted tool. Circulated 50 sx POZ and 48 sx "H" (98 sx). Cemented 2nd stage w/900 sx "C" (35:65:6) w/5% NaCl, 3 pps Kolseal, 1/4 pps Cello, .15% LWL WT - 12.8, yield 1.98. Tailed in w/100 sx "C" with 1/4 pps Cello, 3 pps Kolseal. WT - 14.8, yield 1.36. Circulated 110 sx to surface. Plug on at 12:30 hours 5/23/96. ND BOP, set 7" slips, cut 7" casing. NU 11" 3M x 7-1/16" 3M tubing head. Tested seals to 3000 psi. Released R.6 at 0600 hours 5/24/96.

H:\NIBU#25

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