

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

C/SF

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  
UNIT

8. Well Name and No.  
MOC FEDERAL 6

9. API Well No.  
30-015-28285

10. Field and Pool, or exploratory Area  
S. DAGGER DRAW (U PENN ASSOC)

11. County or Parish, State  
EDDY NM

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      915/682-1626

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
860' FSL & 660' FWL  
SEC. 1, T-21-S, R-23-E

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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>SPUD</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<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.

RECEIVED  
APR 01 1996  
FEB 21 11 59 AM '96  
RECEIVED

SJS

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

Signed W. J. Duncan Title DRILLING SUPRINTENDENT Date 02/13/96

(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, Texas 79702  
Telephone 915/682-1626

MOC FED NO. 6

1/15/96 MIRU UNITED RIG #1. DRILLED 17 1/2" HOLE TO 40', SET 13 3/8" CONDUCTOR & CEMENTED W/REDI-MIX. WOC 17 HRS. NU FLANGE & ROTATING HEAD W/BLOOIE LINE. PU 12 1/4" BIT, AIR DRILLED TO 1,215'. RAN 27 JTS 9 5/8', 36#, K-55, STC NEW CASING TO 1206'. FLOAT SHOE @ 1205'. FLOAT COLLAR @ 1160'. MIXED & PUMPED 200 SX "C" W/10% A-10, 5#/SK KOLSEAL, 1/4 #/SK CELLO, WT - 15.1, YIELD 1.51. TAILED IN W/255 SX PSL "C" W/6% GEL, 2% CACL2, 5#/SK KOLSEAL, 1/4 #/SK CELLO, WT - 12.5, YIELD 1.91. FOLLOWED BY 200 SX "C" W/2% CACL2, WT 14.8, YIELD 1.33. CIRC'D 200 SX TO SURFACE.

CUT CASING, INSTALLED 9 5/8" X 11" 3M SOW CSG HEAD. TESTED WELD TO 1000 PSI. RELEASED UNITED #1 @ 1500 HRS 1/19/96.

1/24/96 MIRU MCVAY #4. INSTALLED 11" 3M DUAL RAM BOPE. TESTED BLIND & PIPE RAMS, CHOKE LINE & MANIFOLD, FLOOR VALVES AND MUD SYSTEM LINES TO 300/3000 PSI. TESTED ANNULAR TO 500/1500 PSI. RIH & TAGGED CMT @ 1145'. TESTED CSG TO 1750 PSI. DRILLED FLOAT & CMT. TESTED CSG TO 1750 PSI. DRILLED FORMATION TO 8022'. TD @ 0600 HRS 2/7/96.

LOGGED WELL AS FOLLOW: DLL/MSFL/LDT/CNL/GR/CAL 8022'-5000'. CNL/GR TO SURF. FMI TD-7450'.

RAN 75 JTS (3323.18') 7", 26#, K-55, LTC NEW CSG, 107 JTS (4713.73') 7", 23#, K-55, LTC. FLOAT SHOE @ 8019'. FLOAT COLLAR @ 7929'. DV @ 6323'. CMTD 1ST STAGE W/50 SX POZ PLUS W/5% FL-52, 5% R-3 (SPACER) 400 SX "H" W/1% FL-62, 5 PPS CSE, 3 PPS KOLSEAL, .15% DIACEL LWL, .3% CD 32, 1/4 PPS CELLO, WT 15.31, YIELD 1.3. DROPPED PLUG, DID NOT HOLD, DROPPED BOMB SHIFTED TOOL, CIRC'D 60 SX TO SURFACE. CIRC'D W/RIG PUMP 4 HRS. MIXED & PUMPED 2ND STAGE - 700 SX 65:35 POZ W/6% GEL, 5 PPS NACL, 3 PPS KOLSEAL, 1/4 PPS CELLO, 2% DEACEL LWL WT 12.65, YIELD 1.99. TAILED IN W/100 SX CLASS "C" W/3 PPS KOLSEAL, 1/4 PPS CELLO, WT 14.6, YIELD 1.32. PLUG DN @ 0130 HRS 2/9/96. CIRC'D 130 SX.

ND BOPE, SET SLIPS W/162 K. NU 7 1/16" 3M TBG HEAD. TESTED SEALS W/3000 PSI.

RIG RELEASED @ 0600 HRS 2/9/96.