FORM APPROVED Form 3160-5 ULLLED STATES Budget Bureau No. 1004-0135 (June 1990) DEPARTMENT OF THE INTERIOR Expires: March 31, 1993 **BUREAU OF LAND MANAGEMENT** 5. Lease Designation and Serial No. NM 04827- B SUNDRY NOTICES AND REPORTS ON WELLS 6. If Indian, Allottee or Tribe Name 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 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE NORTH INDIAN BASIN UNIT 1. Type of Well X Oil Well 8. Well Name and No. 2. Name of Operator MOC FEDERAL Marathon Oil Company 9. API Well No. 3. Address and Telephone No. <u>P.O. Box 5</u>52, Midland, TX 79702 915-682-1626 10. Field and Pool, or exploratory Area 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) S.DAGGER DRAW (U PENN) 2030' FSL & 1650' FWL 11. County or Parish, State SEC. 1, T-21-S. R-23-E EDDY NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF SUBMISSION TYPE OF ACTION Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Notice Altering Casing Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion of 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

J. Lin

14. I hereby cortify that the inegoing is true and correct Signed W. Julium TOR DPN	Title DRILLING SUPERINTENDENT	Date 4/04/96
(This space for federal or State office use)		
Approved by Conditions of approval, if any:	Title	Date

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 FEDERAL NO. 8 2030' FSL & 1650' FWL SEC. 1, T-21-S, R-23-E EDDY COUNTY, NEW MEXICO

2/24/96

MIRU UNITED DRILLING. DRILLED 14 3/4" HOLE TO 16'. CMTD 13 3/8" CONDUCTOR W/REDI-MIX. WOC 14 HRS. PU 12 1/4" BIT AIR DRILLED SURFACE HOLE TO 1210'. RAN 27 JTS, 9 5/8", 36#, K-55 STC CSG TO 1210', FLOAT SHOE @ 1209', FLOAT COLLAR @ 1165'.

CMTD SURF CSG W/200 SX "C" W/10% A-1, 5 PPS KILSEAL, 1/4 PPS CELLO, WT-15/1, YIELD 1.51. TAILED W/225 SX PSL "C" W/6% GEL, 2% CACL $_2$, 5 PPS KILSEAL, 1/4 PPS CELLO, WT-12.5, YIELD 1.92. 2ND TAIL, 200 SX "C" W/1% CACL $_2$, WT-14.8, YIELD 1.33. BUMPED PLUG, DID NOT CIRC CMT. WOC 3 HRS. RAN 1" TO 150' - TAGGED CMT. PUMPED 50 SX "C" W/2% WOC 3 HRS. FOUND TOC @ 150' WOC 4 HRS. PUMPED 200 SX CLASS "C" W/2% CIRCULATED 14 SX TO SURFACE.

INSTALLED 11" 3M X 9 5/8" 3M CSG HEAD. RELEASED UNITED DRLG @ 1630 HRS 3/2/96.

3/4/96

MIRU MCVAY #7. NU 7 1/16" 3M X 11" 3M DUAL RAM & ANNULAR BOPE. CHOKE LINES & MANIFOLD. TESTED RAMS, CHOKE LINES, MANIFOLD, MUDLINES & FLOOR VALVES TO 300/3000 PSI. TESTED ANNULAR TO 1500 PSI. RIH W/8 3/4" BIT TO 1125', TESTED CSG TO 1750 PSI. DRILLED FLOAT & CMT TO 1200' TESTED CSG TO 1750 PSI.

DRILLED 8 3/4" HOLE TO 9660' TD @ 0030 HRS 3/24/96. LOGGED WELL AS FOLLOWS DLL/MSFL/CDT/CNL/GR/CAL TD-7000', GR/CAL/TO SURFACE.

LDDP, RAN 281 JTS 7", 23#, 26#, K-55, LTC NEW CSG TO 9660'. CMTD 1ST STAGE W/840 SX "H" W/1% FL-62, 33#/SK KOLSEAL, 3% CD-32, 1/4 #/SK CELLO. BUMPED PLUG, CIRC 78 SX TO SURF. CIRC W/RIG PUMPS 4 HRS.

OPENED DV TOOL, MIXED AND PUMPED 800 SX 65:35 POZ C W/6% GEL, 5% NACL, 3#/SK KOLSEAL, .2% LWL. TAILED IN W/200 SX "C" W/3#/SK KOLSEAL, CIRC'D 71 SX TO SURF. PLUG DN @ 07:15 HRS 3/25/96.

SET SLIPS, CUT CSG, NU 7 1/16" 3M TBG HEAD. TESTED SEALS TO 3000 PSI. RELEASED RIG @ 1200 HRS 3/26/96.