Form 3160-5 (June 1990)

LINITED STATES

- OIL	CONS	COMMISSION
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DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. Learn Designation and Serial No. NM04827-B

6. If Indian, Allottee or Tribe Name

SUNDRY NOTIC	ES AND	REPORTS	ON	WELLS	
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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 1. Type of Well 8. Well Name and No. X Sil N. INDIAN BASIN U. # 23 2. Name of Operator 9. API Well No. Marathon Oil Company 30-015-28578 3. Address and Telephone No. 10. Field and Pool, or exploratory Area 915-682-1626 P.O. Box 552, Midland, TX 79702 S. DAGGER DRAW (U.PENN) 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 760' FNL & 760' FWL SEC. 2, T-21-S, R-23-E Unit D Lot 4

12.	CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
	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	
		X Other SPUD & DRLG. OPS	Dispose Water (Note: Report metalts of statistics completion on W	
		1	The paper seems of the feet	

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



AUG 3 0 1905

4. I hereby certify therebe foregoing is true and correct Signed DAN	Title OPERATIONS SUPERINTENDENT	Date 8-8-95
(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

NORTH INDIAN BASIN UNIT "23" 760' FNL & 760' FWL SEC 2, T-21-S, R-23-E EDDY, CO. N.M.

7/19/95 - MIRU UNITED RIG #4, 0900 HRS, SPUD 17 ½ ' HOLE, DRILL TO 16" CONDUCTOR @ 16', CEMENTED TO SURFACE W/REDIMIX. CUT CASING & INSTALLED ROTATING HEAD & FLOWLINE. AIR/MIST DRILLED 12 1/4" HOLE TO 1,206'.

RAN 27 JTS., 9 5/8", 36#, J-55 NEW CASING TO 1,206', FLOAT SHOE @ 1,205', FLOAT COLLAR @ 1,164'. CEMENTED 9 5/8" W/200 SX CLASS "H" W/12% THIXAD, 3% CACL, 10 PPS GILSONITE, 1/2 PPS CELLO (WT-15.1, YIELD 1.57) TAILED IN W/225 SX CLASS 'C' W/6% CACL, 10 PPS GILSONITE, 1/4 PPS CELLO (WT-12.4, YIELD 2.02). DISPLACED W/WATER & BUMPED PLUG, DID NOT CIRCULATE CEMENT. WOC 3 HRS. RIH & TAGGED TOC @ 100'. CEMENTED TO SURFACE W/50 SX CLASS 'C' W/30% CACL, CIRC'D 18 SX CEMENT TO SURFACE. CUT CASING & INSTALLED 11" X 9 5/8" SOW CASING HEAD. TESTED WELD TO 500 PSI.

7/25/95 - MIRU MCVAY #4. NU 11"3M DUAL RAM BOP'S, ANNULAR, CHOKE LINERS AND MANIFOLD. TESTED RAMS, CHOKE AND KILL LINES, MANIFOLD FLOOR VALVES AND LINES TO 300/3,000 PSI. TESTED ANNULAR TO 1,500 PSI.

TIH W/ 8 3/4" BIT & TAGGED CEMENT @ 1,155', TESTED CASING TO 1000 PSI. DRILLED CEMENT TO 1,185', TESTED CASING TO 1000 PSI. DRILLED SHOE & RESUMED DRLG FORMATION TO 8,015' TD @ 0245 HRS MST 8/5-95.

RU WL BOP PACKOFF & LUBRICATOR. LOGGED WELL AS FOLLOWS: DLL/MSFL/GR/CAL 8,015' - 7,000', LDT/CNL/CAL/NGT 8,015'- 4,000' CNL/CAL TO SURFACE, FMI/GR 7,980' - 7,400'.

RU CASING CREW. CHANGED RAMS TO 7". RAN 72 JTS., 7", 26#, K-55, & 107 JTS 23#, K-55, NEW CASING TO 8,015'. FLOAT SHOE @ 8,014', FLOAT COLLAR @ 7,926' DV @ 6,310'.

RU CEMENTERS. CEMENTED 1ST STAGE W/400 SX CLASS "H" W/5 PPS CSE. .6% CF-14A, .3% WL-1P @ 5 PPG GILSONITE, 1/4 PPS CELLO (WT-15.1, YIELD 1.32). BUMPED PLUG W/2700 PSI, OPENED DV TOOL CIRC'D 85 SKS TO PIT. CIRCULATED 2ND STAGE W/650 SX PSL 'C' + 6% GEL, 5 PPS NACL, 5 PPS GILSONITE, 14 PPS CELLO (WT-12.5, YIELD -2.03) TAILED IN W/ 100 SX "C" (WT-14.8, YIELD 1.32) DID NOT CIRC CEMENT, ND BOP'S SET 7' CASING SLIPS W/130 K. CUT CASING, NU 7 1/16" 3MX 11' 3M TUBING HEAD, TESTED SEALS TO 2500 PSI. RELEASED RIG @ 0400 HRS 8/6/95

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