Form 3160-5 (November 1994)

## U ED STATES DEPARTM ... , F OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

## SUNDRY NOTICES AND REPORTS ON WELLS

N.M. O.	)()	
811 S. 1st		
Artesia, N	M	

FORM APPROVED **Higgs Trureau** No. 1004-0135 Expires November 30 2000

Lease Serial No.

Do not use this form for abandoned well. Use For			6. If Indian, A	llottee or Tribe Name
SUBMIT IN TRIPLICATE	- Other instructions on re	everse side	7. If Unit or C INDIAN HI	CA/Agreement, Name and/or No.
Type of Well  X Oil Gas Well Other		76527	8. Well Name INDIAN HI	
Name of Operator   Marathon Oil Company			(A)	
a. Address		3b. Phone No. (include mea cod	9. API Well 1	··· 30674
P.O. Box 552 Midland, TX 79702	<u></u>	15/687-8356		Pool, or Exploratory Area
Location of Well (Footage, Sec., T., R., M., or Survey Description	on)	马宝	KIS HINDIAN BA	ASIN
2300' FSL & 2000' FEL		\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	<i>y</i>	
SEC. 29, T-21-S, R-24-E		To The second se		r Parish, State
		<u> </u>	4 3 3 7 7	DDY NM
12. CHECK APPROPRIA	TE BOX(ES) TO IND	DICATE NATURE OF NOT	ICE REPORT, OR OTHER	C DATA
TYPE OF SUBMISSION		TYPE	OF ACTION	
Notice of LACCEPTED FOR REC	ORD <sub>Acitlize</sub>	Deepen	Production (Start/Resume)	Water Shut-Off
Troube of International Control	Alter Casing	Fracture Treat	Reclamation	Well Integrity
X Subsequent Report MAY 2 8 199		믐	=	
	) H Casing Repair	New Construction	Recomplete	SPUD 4
Final Al andoment Notice BLM	Change Plans	Plug and Abandon	Temporarily Abandon	71001
DIM	Convert to Injectio	n Plug Back	Water Disposal	DRILLING
If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)  5/7/99, MIRU McVay # 4, Spud 12.25" hole @ 1030 hrs, 5/7/99. Drilled to 1230'. Ran 29 jts, 9.625", 36 #, K-55, STC casing to 1230', shoe @ 1230', Float collar @ 1191'. Cemented W/ 200 sx Thixset Wt-14.0, yield - 1.52, followed by 155 sx. Premium plus Wt 12.4, yield - 2.02. Tailed in w/ 200 sx premium plus neat, Wt 14.8, yield - 1.34. Did not circulate cement. Tagged cement@ 788'. Cemented W1" tubing, 165 sx, Class "C" in 4 stages to 475'. Dumped 10 CY of pea gravel in annulus. Unable ot get 1" past 73'. Cemented to surface w/ 20 sx cement. Welded 9.625" SOW X 11" 3M casing head. Tested weld to 1500 psi. N.U. 11" 3M dual ram and annular BOPE, choke manifold and kill line. Tested BOPE to 3000/300 psi. Tested annular to 2000 psi. P.U. 8.75" bit and TIH to TOC @ 1178', tested casing to 1000 psi. Drilled shoe and formation to 8150' TD @ 1200 hrs 5/19/99. R.U. Schlumberger, ran Platform - Express w/ HALS/NGT 8041' - Surface.  Changed rams to 7", ran 75 jts, 26 #, K-55, 105 jts, 23 #, K-55, 2 jts, 26 #, K-55 LTC casing to 8200'. Shoe @ 8150', float collar @ 8106', ECP @ 5970', D.V. @ 5960'. Cemented 1St stage w/ 150 sx Premium Plus w/ 1400 Scf N2, Wt - 9.2, yield - 1.18. Tailed in w/ 360 sx Premium Plus foamed w/ 900 SCF N2, Wt - 13.2, yield 1.18. Set ECP & dropped bomb, opened D.V. tool @ 5960', circul				
14. I hereby certify that the foregoing is true and correct		Title		
Name (Printed/Typed)  R. J. LONGMIRE	Cheeren 1		NG SUPERINTENDENT	
K. J. LONGITTE MINEY	12-2-VWV	Date 5/24/99	TO SOI ENTINIENDENT	
THI	S SPACE FOR FED	DERAL OR STATE OF	ICE USE	<del></del>
Approved by		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.

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.