

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 000001-B
2. Name of Operator Marathon Oil Company		6. If Indian, Allottee or Tribe Name N/A
3a. Address P.O. Box 552 Midland, TX 79702	3b. Phone No. (include area code) 915-687-8357	7. If Unit or CA/Agreement, Name and/or N Indian Hills Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL @ 1494' FSL & 688' FWL Sec. 20 T-21-S, R-24-E, U.L. "L" BHL @ 1050' FNL & 1930' FWL Sec. 20, T-21-S, R-24-E, U.L. "C" Eddy Co. N.M.		8. Well Name and No. #30
		9. API Well No. 30-015-31655
		10. Field and Pool, or Exploratory Area Devonian SWD
		11. County or Parish, State Eddy N.M.

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input checked="" type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat 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 BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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.)

Marathon Oil Company is proposing to directionally drill the IHU # 30 deeper to the Devonian, and complete as a SWD well.

Changes in the casing and cement design are as follows:


Exhibit "A" casing program will be utilized if a liner is not required due to a loss of circulation.

Exhibit "B" casing program will be utilized if a liner is required due to loss of circulation.

Exhibit "C" cement program will be used if a liner is not required due to loss of circulation.

Exhibit "D" cement program will be used if a liner is required due to a loss of circulation.

A new directional plan is attached.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Jerry Fletcher	Title Engineer Tech.
	Date 4/04/01

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

(ORIG. SGD.) GARY GOURLEY

PETROLEUM ENGINEER

Date

122 12 2001

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.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, 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.

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