

NMOCD

Form 3160-5
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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.

OGD-ARTESIA

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

5. Lease Serial No. NMLC064243A
6. If Indian, Allottee or Tribe Name
7. If Unit or CA/Agreement, Name and/or No. NMNM70964X
8. Well Name and No. INDIAN HILLS UNIT 52
9. API Well No. 30-015-32805-00-X1
10. Field and Pool, or Exploratory INDIAN BASIN UPPER PENN ASSOC
11. County or Parish, and State EDDY COUNTY, NM

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	
2. Name of Operator MARATHON OIL COMPANY	Contact: CHARLES KENDRIX E-Mail: cekendrix@marathonoil.com
3a. Address P O BOX 3487 HOUSTON, TX 77253-3487	3b. Phone No. (include area code) Ph: 713.296.2096 Fx: 713.499.6750
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 17 T21S R24E SWSE Lot 7 1265FSL 2073FEL	

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

TYPE OF SUBMISSION	TYPE OF ACTION				
<input 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 checked="" 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 checked="" type="checkbox"/> Other Drilling Operations	
	<input 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 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 site is ready for final inspection.)

09/25/2003 Surface casing set and cemented (See sundry 01/15/2003)
09/26/2003 Installed wellhead and tested to 1500 psi. NU BOP, Hydril Choke, Tested pipe, blind rams, and kill line to 3000 psi. Air drilled 8.75" bit 1832' to 2310'.
09/27/2003 Air drilled 2310' to 3635'.
09/28/2003 Air drilled 3635' to 3990'. Loaded hole w/ fluid drilled from 3990' to 3996 Kick out and directional drill 3996' to 4141'.
09/29/2003 Directional drilled from 4141' to 4597'.
709/30/2003 to 10/07/2003 directional drilled from 4597' to 8764' TD.
10/07/2003 Ran open open logs. Spectral Density, Dual Spaced Neutron, & Spectral Gamma Ray.
10/08/2003 Ran top to bottom 2 jts 7" 26# K-55 (88'), 100 jts 7" 23# K-55 (4676')
85 jts 7" 26# K-55 (3940'), casing float collar, 1jt 7" 26# K-55 (47'), casing shoe.
10/09/2003 Pumped 50,000 SCF of N2, 10 bbls 2% CaCl2, 10 bbls water spacer,

14. I hereby certify that the foregoing is true and correct. Electronic Submission #27206 verified by the BLM Well Information System For MARATHON OIL COMPANY, sent to the Carlsbad Committed to AFMSS for processing by ARMANDO LOPEZ on 01/27/2004 (04AL0041SE)	
Name (Printed/Typed) CHARLES KENDRIX	Title AUTHORIZED REPRESENTATIVE
Signature (Electronic Submission)	Date 01/27/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By ACCEPTED	ALEXIS C SWOBODA Title PETROLEUM ENGINEER <i>acs</i>	Date 01/28/2004
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 Carlsbad		

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

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #27206 that would not fit on the form

32. Additional remarks, continued

24 bbls Super flush, 10 bbls water 100 sks foamed acid sol. cement, 1100 sks
foamed Premium Plus 2% Zonesealant. Tailed w/ 130 sks Mod. "H" cmt. Circ 150 sks. Capped w/ 75 sks
Premium Plus. Set slips, cut off 7" casing.
NU 11"X 7 1/16" 3M tubing head.