

UNIT STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Div. Dist. 2
1301 W. Grand Avenue
Albuquerque, NM 87106-6819

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

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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		7. If Unit or CA/Agreement, Name and/or No. INDIAN HILLS UNIT	
2. Name of Operator Marathon Oil Company		8. Well Name and No. INDIAN HILLS UNIT #36	
3a. Address P.O. Box 552 Midland, TX 79702	3b. Phone No. (include area code) 800-351-1417	9. API Well No. 30-015-32140	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SHL - UL "M", 429' FSL & 506' FWL, SECTION 21, T-21-S, R-24-E BHL - UL "K", 1708' FSL & 1608' FWL, SECTION 21, T-21-S, R-24-E		10. Field and Pool, or Exploratory Area INDIAN BASIN UPPER PENN ASSOCIATED GAS POOL	
		11. County or Parish, State EDDY COUNTY NM	

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 checked="" type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input checked="" 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 INITIAL
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	COMPLETION
	<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 final site is ready for final inspection.)

2/22/02 - MIRU PU, ND wellhead & NU BOP. RIH w/bit, scraper & DCs on 3-1/2" tbg. Tag top of fill at 7996', cleaned out to top of liner @ 8224', and circulated hole clean. POOH, RU loggers & run Cast-V logging tool, TOC @ 670'. Shut well in and released rig on 3/1/02. 3/29/02 Pickled tubing w/750 gals. 15% HCl acid and MIRU PU. ND wellhead and NU BOP. RIH & tag bottom, POOH, RIH w/ perf guns and per 7" casing at 7922'-7942', 7902'-7922', 7882'-7902', 7862'-7882', 7844'-7862', 7818'-7836', 7794'-7810', 7748'-7768', 7728'-7748', & 7708'-7728'. POOH & RIH w/PPI tools. Acidized 7708'-7942' w/20,000 gals. SEM 15% CCA sour acid using 2' spacing. Max breakdown psi-3150, avg. breakdown psi-2437, avg. treating psi-2450 @ 2 bpm. Fished valves and POOH. RIH w/RBP and sub pump on 3-1/2" tubing. Bottom of RBP set @ 8195'. Started sub pump and turned well over to production department 4/5/02.

ACCEPTED FOR RECORD

APR 25 2002

ALEXIS G. SWORODA
PETROLEUM ENGINEER

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Ginny Larke	Title Engineer Technician
Date 4/22/02	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
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	

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