

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division
811 S. 1st
Artesia, NM 87003-2824

FORM APPROVED
Budget Bureau No. 1004-0135
Expires November 30 2000

CISF

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. NMLE NM 064391 -B
2. Name of Operator Marathon Oil Company		6. If Indian, Allottee or Tribe Name INDIAN HILLS UNIT
3a. Address P.O. Box 552 Midland, TX 79702	3b. Phone No. (include area code) 915-682-1626	7. If Unit or CA/Agreement, Name and/or No. INDIAN HILLS UNIT
4. Location of Well (Footage, Sec., T., R., or Survey Description) UL "L", 2182' FSL & 590' FWL SECTION 29, T-21-S, R-24-3		8. Well Name and No. INDIAN HILLS UNIT GAS COM #13
		9. API Well No. 30-015-30274
		10. Field and Pool, or Exploratory Area INDIAN BASIN UPPER PENN ASSOCIATED GAS POOL
		11. County or Parish, State EDDY NM

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

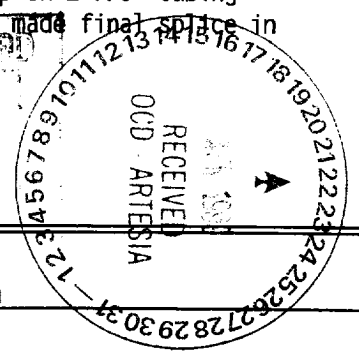
TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input 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 <u>ADD PAY AND STIMULATE</u>
	<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 Coompleted 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 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 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 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.)

Work commenced 3/17/99. MIRU PU. ND wellhead & NU BOP. POOH w/tbg dragging & sticking. Got out w/27 jts. before it stuck hard. Pumped water downhole to keep well dead while testing scale for acid solubility. Tbg came free & POOH w/large amt of scale. L/D BHA, but lost RBP. RIH w/overshot to fish RBP. POOH w/no recovery. RIH, washed & pushed RBP from 7579' to PBD @ 7790'. Latched onto RBP, set it and released it. POOH & lost it. RIH w/larger grapple & latched onto RBP. POOH w/RBP. RU wireline & ran gauge ring. Set CIBP @ 7490'. Perfed casing w/4 jspf, 120 degree phasing from 7294'-7322' (28' of pay, 112 holes). RD wireline & RIH w/PPI tools. Tagged CIBP @ 7503' & tested. Pulled PPI packer up to 7460'. Pickled tbg w/600 gals. 15% HCl. Dropped SV & FCV. Acidized perfs w/2100 gals. 15% CCA-sour acid using 75 gpf in 2' increments. Retrieved SV & FCV. PUH & reset packer @ 7224'. RU swab unit & swabbed well. Released packer & POOH. RIH w/RBP & set @ 2900'. RIH w/sub pump on 2-7/8" tubing w/bottom of tbg @ 7388', & RBP set @ 7499'. Landed tbg, NO BOP, NO wellhead, & made final splice in cable. RD PU & returned well to production on 3/23/99.

(ORIG. SGD.) GARY GOURLEY APR 2 1999

ACCEPTED FOR RECORD



14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Ginny Larke	Title Engineer Technician
<i>Ginny Larke</i>	Date 4/9/99

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	

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.

[Faint, illegible markings]

RECEIVED
APR 14 1969
BLM
ROSWELL, NM