

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON LAND

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

N.M. Oil Cons. Division
311 S. 1st Street
Alameda, NM 88210-2834

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well ☐ Oil Well ☐ Gas Well ☒ Other	5. Lease Serial No. NM-0238436
2. Name of Operator Marathon Oil Company	6. If Indian, Allottee or Tribe Name
3a. Address P.O. Box 552 Midland, TX 79702	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) 800-351-1417	8. Well Name and No. ROCKY HILLS SWD #1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL "L", 1400' FSL & 800' FSL SECTION 20, T-21-S, R-24-E	9. API Well No. 30-015-30112
	10. Field and Pool, or Exploratory Area DEVONIAN
	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
☐ Notice of Intent	☒ Acidize ☐ Deepen ☐ Production (Start/Resume) ☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing ☐ Fracture Treat ☐ Reclamation ☐ Well Integrity
☐ Final Abandonment Notice	☐ Casing Repair ☐ New Construction ☐ Recomplete ☐ Other
	☐ Change Plans ☐ Plug and Abandon ☐ Temporarily Abandon
	☐ Convert to Injection ☐ Plug Back ☐ 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 to 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.)

On 10/7/00, MARATHON OIL COMPANY acidized this well as follows:

MIRU pump company. Acidize well in 8 stages using a total of 16,000 gals. 15% CSA 150 acid and 5000 lbs. of rock salt for block. Max pressure 3070 psi @ 35 BPM. RD pump company. Opened well up and started injecting immediately.

Stage 1	2500 gals. CSA 150 @ 35 BPM, 3063 psi
Stage 2	1000 gals. 10# gelled brine @ 35 BPM, 2886 psi
Stage 3	5000 gals. CSA 150 @ 36.3 BPM, 2590/2145 psi
Stage 4	2000 gals. 10# gelled brine w/.5 ppg divert @ 38 BPM, 2090/1963 psi
Stage 5	7500 gals. CSA 150 @ 37 BPM, 1625/1580 psi
Stage 6	2000 gals. 10# gelled brine w/1 ppg divert @ 35 BPM, 1453/1428
Stage 8	8200 gals. 2% KCL @ 38 BPM, 1327/1470 psi

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Ginny Larke	Title Engineer Technician
	Date 10/17/00

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, 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.