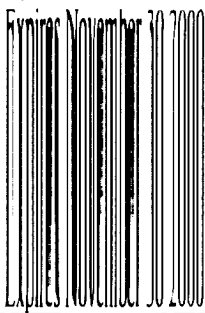


UNITED STATES  
DEPARTMENT OF THE INTERIOR

FORM APPROVED  
Budget Bureau No. 1004-0135



C15F

BUREAU OF LAND MANAGEMENT  
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.

N.M. Oil & Gas Division  
811 S. 1st St.  
Albuquerque, NM 87102-2897

Lease Serial No.  
NM-05608  
Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. BONE FLATS "12"
2. Name of Operator Marathon Oil Company		FEDERAL #1
3a. Address P.O. Box 552, Midland, TX 79702	3b. Phone No. (include area code) 915-682-1626	9. API Well No. 30-015-28021
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL "D", 990' FNL & 990' FWL SECTION 12, T-21-S, R-23-E		10. Field and Pool, or Exploratory Area SOUTH DAGGER DRAW UPPER PENN ASSOCIATED POOL
		11. County or Parish, State Eddy Co., 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 ADD PAY &
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	STIMULATE
	<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.)

Work commenced 2/24/99. MIRU PU. Hung well off. POOH w/rods & pump. NU BOP. Released TAC & POOH. Scanned tbg out of hole. RIH w/bit & DCs on 2-7/8" tbg. Tagged @ 7858' and drilled out retainer to 7891'. Dropped to 7998', drilled shoe out to 8080'. Circulated & POOH. RU wireline & perfed from 7858'-7900', 7766'-7808', 7740'-7755', 7550'-68', & 7506'-26'. RD wireline & RIH w/PPI tool. Set @ 7830' and acidized perfs from 7858'-7900' w/3000 gals. 15% HCl CCA gelled acid. Dropped 120 balls. Released PPI packer, POOH w/tbg L/D PPI tool & ball catcher. RIH w/bit, scraper & bailer. Cleaned out to 8080'. POOH L/D bailer & scraper. RIH w/prod. tbg. ND BOP, set TAC @ 7451', SN @ 7988'. RU tbg hanger & RIH w/insert pump on 1" rods w/fg rods above. Spaced out rods. Loaded & tested tbg. Checked pump action. RD PU and turned well back to production on 3/6/99.

ACCEPTED FOR RECORD  
(ORIG. SGD.) DAVID R. GLASS  
MAR 29 1999

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Ginny Larke	Title Engineer Technician
Date 3/22/99	

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