

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

N.M. Oil & Gas Division  
311 S. 1st St.  
Albuquerque, NM 88210-2834

FORM APPROVED  
Budget Bureau No. 1004-0135  
Expires: March 31, 1993

c/sf

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT - " for such proposals

**SUBMIT IN TRIPLICATE**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM 05551 (A)
2. Name of Operator Marathon Oil Company	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 552 Midland, TX 79702 915/682-1626	7. If Unit or CA, Agreement Designation BONE FLATS "12" FED COM NM91035
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL "M", 660' FSL & 660' FWL SECTION 12, T-21-S, R-23-E	8. Well Name and No. BONE FLATS "12" FED COM #4
	9. API Well No. 30-015-28675
	10. Field and Pool, or exploratory Area SOUTH DAGGER DRAW UPPER PENN ASSOCIATED
	11. County or Parish, State EDDY NM

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

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other ADD PAY & STIMULATE	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

MARATHON OIL COMPANY proposes to add pay and stimulate this well as follows:

MIRU PU. Kill well. ND wellhead & NU BOPs. TOOH w/2-7/8" tbg, sub pump & motor. RIH w/port plug guns @ 4 spf & 120 degree phasing. Perf. 7540'-7552', 7588'-7630', 7642'-7658', 7662'-7678'. POOH. TIH w/7" PPI packer @ 2' spacing, SN & tbg to 7680'. Set PPI packer & drop standing valve to test tbg. RU Halliburton. Pressure test lines & tubing to 4000 psi. Unset PPI packer & PUH treating new perfs in 2' increments w/125 gpf of 15% HCl acid for a total of 9250 gallons. RD Halliburton. Release PPI packer & TOOH w/PPI packer & tubing. RIH w/RBP on 2-7/8" tubing to 3000'. Set RBP & test to 1000 psi. POOH. ND BOPs. NU seaboard head. RIH w/sub pump (w/shroud & chemical string) and 2-7/8" tubing. Latch on to RBP. Release RBP & TIH to 7951'. Land tubing in head. RD PU. Put well in test.

14. I hereby certify that the foregoing is true and correct

Signed Gunny Lacker

Title Engineer Technician

Date 3/10/98

(This space for Federal or State office use)

Approved by (ORIG. SGD.) DAVID R. GLASS

Title PETROLEUM ENGINEER

Date MAR 24 1998

Conditions of approval, if any: