

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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
2. Name of Operator Marathon Oil Company	6. If Indian, Allottee or Tribe Name N/A
3. Address and Telephone No. P.O. Box 552, Midland, TX 79702 915-687-8440	7. If Unit or CA, Agreement Designation North Indian Basin Unit
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL "O" 990' FSL & 1986' FEL SEC.11, T-21-S, R-23-E	8. Well Name and No. North Indian 19 Basin Unit
	9. API Well No. 30-015-28385
	10. Field and Pool, or exploratory Area South Dagger Draw/Upper Penn
	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 type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" 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 Stimulated Existing Pay	<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.)\*

5/19/97: MIRU PU. Killed well. POOH w/tubulars.  
5/20/97: Changed out rams to 3-1/2". Started in hole w/3-1/2" tbg.  
5/21/97: Set RBP @ 7825' & RTTS PKR @ 7650' on 3-1/2" tbg.  
5/22/97: Acid Frac'd Canyon perfs 7724-42 & 7750-7812' w/12000 gal gelled 15% HCL acid & 12000 gal 30# linear gel in 8 stages. AIP=4000#. AIR=37.6 BPM. Final SIP=Vacuum. Moved RBP to 7650' & PKR to 7450'. Acid Frac'd Cisco perfs 7520-7612' w/12000 gal gelled 15% HCL acid & 12000 gal 30# linear gel in 8 stages. AIP=3436#. AIR=40.4 BPM. Moved RBP to 7825' & left PKR @ 7450'. Swabbed dry on 2nd run. Initial FL @ 6800'.  
5/23/97: Flwd well 4 hrs to tank & went to fluid. TP decreased 840-450 psi. Flwg on 1" choke @ 450 psi.  
5/27/97: Loaded backside & released PKR. Moved RBP to 7413' & PKR to 7312'. Changed rams to 2-7/8".  
5/28/97: Ran 2-7/8" tbg to 7300', then ran 1" steel rods.  
5/29/97: Released RBP. POOH w/tubulars & RBP. Ran 2-7/8" tbg, including 17 replacement joints due to paraffin build-up. Tagged PBDT @ 7872'.  
5/30/97: Hot-oiled 60 bbls down tbg. Ran Rods. RDMO PU. Turned to production pumping.

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

Signed David A. Glass

Title Engineering Technician

Date June 26, 1997

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

ORIG SGD DAVID A GLASS

Date