Form 3160-5 (November 1994)

NITED STATES DEPAR ...ENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED Budget Bureau No. 1004-0135 Expires November 30 2000 5. Lease Serial No. State NM 1832

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.				6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE - Other instructions on reverse side				7. If Unit or CA/Agreement, Name and/or North Indian Basin Unit	r No.
1 Type of Well Oil X Gas Well X Well Other 2. Name of Operator				891008508-0 8. Well Name and No. North Indian Basin Unit	#4
Marathon Oil Company 3a. Address 3b. Phone No. (include area code)				9. API Well No. 30-015-10558	
P.O. Box 552, Midland, TX 79702 915-682-1626 4. Location of Well (Footage, Sec., T. R., M., or Survey Description)				10. Field and Pool, or Exploratory Area Indian Basin Upper Penn G Pool	as
UL "J" 1650' FSL & 1650' TWL 165//10 // Sec. 28. I-21-5. R-24-E /6-21-23				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		TYF	PE OF ACTION		
Notice of Intent	X Acidize	Deepen		(Start/Resume) Water Shut-Off	
X Subsequent Report	Alter Casing Casing Repair	Fracture Treat New Construction	Reclamation Recomplet		erf.
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Abandon Plug Back	Temporari Water Disp	ly Abandon & Install Sub	
13. Describe Proposed or Coommpleted 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 BLMBIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion in a new interval, a Form 3160-4 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 1/19/99. MIRU PU & NU BOPS. POOH w/tbg. RU wireline and perf. from 7598'-7576', 7564'-7556', 7548'-7536', 7482'-7470', & 7394'-7334' w/4 spf @ 120 degree phasing. RD wireline. RIH w/RITS packer on 3-1/2" workstring. Hydro-test tbg below the slips. RIH & set packer @ 7234'. Acid frac perfs (7306'-7622') w/12,000 gals. acid and 9,000 gals. gelled brine. RD Halliburton. Released packer & picked up tbg to go past bottom perf & knock out ball sealers if stuck in perfs. POOH L/D RITS packer. RIH w/tbg open ended w/seating nipple. Tagged PBTD @ 7778' & POOH L/D 3 jts. RU Arc Pressure Data Service. Ran bottom hole & temp. log. Swabbed well. POOH w/tbg & RIH w/bailer to clean frac balls out of wellbore. POOH w/bailer. RIH w/RBP & set @ 2100'. Tested RBP to 500 psi. POOH. ND BOPs. NU wellhead. NU BOPs. RIH w/sub pump & tbg. Landed @ 7745'. ND BOPs, made final splice and—landed tbg. in wellhead. RD PU. Work finished 1/26/99.					
14. I hereby certify that the foregoing is true and correct Name (Printed Typed) Ginny Larke Linuty	Larke	Title Engine	er Technici	4291 G1 70 C	
		Date 2/10/99			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by 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.					