

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires July 31, 1996

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.

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OCD - ARTESIA

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		Dual Completion	
2. Name of Operator Marathon Oil Company			
3a. Address P.O. Box 2490 Hobbs, NM 88240		3b. Phone No. (include area code) 505 / 393-7106	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) UL P, Sec. 19, T-21-S, R-27-E 660' FSL & 660' FEL		5. Lease Serial No. NM061P3585C523	
		6. If Indian, Allottee or Tribe Name	
		7. If Unit or CA/Agreement, Name and/or No.	
		8. Well Name and No. Challenger-Rayroux No. 1	
		9. API Well No. 30-015-24596	
		10. Field and Pool, or Exploratory Area Burton Flat Morrow/Wolfcamp	
		11. County or Parish, State Eddy County 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 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 type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input checked="" 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.)

This well was a dual completion between the Burton Flat Morrow and Wolfcamp. On 4/5/00 the Morrow was shut-in and the Wolfcamp produced up the tbq. Packer leakage test was done August 16, 1999.

4/5 RU pump truck. Pump 500 gals MeOH down tbq. RD pump truck. RU wireline. RIH w/gauge ring to F profile in on/off tool at 10,983'. POOH. RIH w/selective plug, set in F profile in pkr at 10,983'. POOH. Pump 24 bbls 7% KCL w/4 gals SSO-21M and 10 gals ClaSta-XP. Test plug to 500 psi. RIH w/shifting tool, open sliding sleeve, POOH. RD wireline. Swab. Place well on production.

14 I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Kelly Cook

Kelly Cook

Title

Records Processor

Date

April 20, 2000

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

Office

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.

Title 18 U.S.C. Section 1001, 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.