SUNDRY	BUREAU OF LAND MANAGEMENT SUNDRY NOTICES AND REPORTS ON WELLS		FORM APPROVED OMEINO. 1004 0135 Expires July 31, 1996 5. Lease Secial No. USA NM-025527-A				
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, Atlottee or Tribe Name		
SUBMIT IN TRIPLICATE - Other Instructions on reverse side					7. If Unit or CA/Agreement, Name and/or No.		
1. Type of Well 1. Oil Well 2. Name of Operator 2. Name of Operator 3. Other 4.					8. Well Name and No. MARALO FED #4		
MURCHISON OIL & C 3a. Address 1445 ROSS AVE DALLAS, TX.	3b. Phone No. (include area code) (214) 953-1414		9. AP1 Well No. 30-015-30795 10. Field and Pool, or Exploratory Area				
DALLAS, TX. 75202-2883 (214) 953-1414 4. Los ation of Well (Footinge, Sec., T, R., M., or Survey Description) 1830' FSL & 660' FEL NESE SEC 22 T17S R27E					LOGAN DRAW MORROW 11. County of Parish, State EDDY COUNTY, NEW MEXTCO		
12. CHECK AP	PROPRIATE BOX(ES) T	O INDICATE NATU	RE OF NOTICE, R	EPORT, O	R OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION						
 Honce of Intent KI Subsequent Report Final Abandonment Notice 	 Acidize Alter Casing Casing Repair Change Plans Convert to Injection 	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	 Production (State Rectainsation Recomplete Temporarity A Water Disposal 	bandon	 Water Shut-Off Well Integrity Other Set intermediate casing 		

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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones Attach the Bond onder which the work will be performed or provide the Bond No. on tile with BLM/BIA. Required subsequent reports shall be filed within 30 day following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed onci testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator ha determined that the site is ready for final inspection.)

Drill 12-1/4" hole to 1823' using fresh water mud. Ran 41 jts. of 8-5/8" 32 #/FT J-55 STC casing to 1823' on 12/14/99. Cemented w/ 750 SXS interfill "C" + .25 #/SX Flocele followed with 195 SXS of Premium Plus + 2% CaCl + .25 #/SX Flocele. Bump Plug to 900 PSI. Float held OK. Circulated 132 SXS to pit. BLM witness on location during cementing. WOC 12 Hrs. Test BOP and casing and drill out shoe. Resume drilling w/ 7-7/8" bit.

	JAN SG	DI DAVID F ALTON		
14. Thereby certify that the foregoing is true and correct Name (Printed/Typed)	Title	2.2.17		
MICHAEL S., DAUGHERTY	<u> </u>	VICE PRESIDENT OPERATIONS		
Signature Michael / according	Date	12/15/99		
THIS SPACE FOR F	EDERAL OR	STATE OFFICE USE		
Approved by		Tule	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		

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 of

