## Form 3160-5 FORM APPROVED UNITED STATES DEPARTMENT OF THE INTERIOR OCD-ARTESIA eprember 2001) OMB No. 1004-0135 Expires: January 31, 2004 BUREAU OF LAND MANAGEMENT 5. Lease Serial No. SUNDRY NOTICES AND REPORTS ON WELLS NM-01119 Po not use this form for proposals to drill or to re-enter an 6. If Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals. 7. If Unit or CA/Agreement, Name and/or No. Type of Well Oil Well Gas Well Other 8. Well Name and No. 2. Name of Operator Avalon Lake "31" Federal #1 Mewbourne Oil Company 14744 9. API Well No. 3a. Address 3b. Phone No. (include area code) 30-015-33179 10. Field and Pool, or Exploratory Area 505-393-5905 PO Box 5270 Hobbs, NM 88240 Burton Flat Morrow 73280 4. Location of Well (Footage, Sec., T, R., M., or Survey Description) 11. County or Parish, State 1650' FSL & 1123' FWL, Unit L of Sec 31-T20S-R28E Eddy County, NM 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA TYPE OF SUBMISSION TYPE OF ACTION Water Shut-Off Acidize Deepen Production (Start/Resume) Notice of Intent Alter Casing Fracture Treat Reclamation Well Integrity Other Changed Morrow Casing Repair New Construction Recomplete Subsequent Report Change Plans Plug and Abandon Temporarily Abandon perfs Final Abandonment Notice Convert to Injection Plug Back Water Disposal 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 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 recompletion 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 site is ready for final inspection.) On 12/01/06, MOC added Morrow perfs at 11284' to 11304'. PWOL. On 12/08/06, set isolation plug at 11260'. RIH with 2 7/8" tbg and set at 10935'. Perforated additional Morrow perfs at 11034' to 11154' (2 SPF, 46', 92 holes). PWOL. On 12/29/06, frac Morrow perfs @ 11034'-11154' with 1000 gals 7 1/2% NeFe acid, 55,000 gals 70Q Binary foam and 50,000# 18/40 Versaprop. PWOL.

14. 1 hereby certify that the foregoing is true and correct Name (PrintedlTyped)			
Kristi Green	Title Hobbs Regulatory		
Signature Foresti Glean	Date 01/03/07		
THIS SPACE FOR F	EDERAL OR STATE OFFICE USE	ACCEPTED FOR REC	ORD
Approved by (Signature)	Name (Printed/Typed)	Title	
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.		JAN Date 7 2007	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to all the States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

PETROLEUM ENGINEER

1/21/01