Form 3160-5 (September 2001)

3a. Address

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

990' FNL & 1980' FWL, Unit Letter C

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Sec 11-T17S-R29E

OCD-ARTESIA

FORM APPROVED OMB No. 1004-0135 Expires: January 31, 2004

Grayburg Morrow & N Grayburg Atoka

11. County or Parish, State

5. Lease Serial No.

SUNDRY NOTICES AND REPORTS ON WELLS NMLC-028731-b Do 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 C SUBMIT IN TRIPLICATIEs Other instructions on reverse side Type of Well 8. Well Name and WOCD ARTESIA Oil Well Gas Well Other 2. Name of Operator Orca "11" Federal Com #1 9. API Well No. Mewbourne Oil Company 14744 3b Phone No. (include area code) 30-015-37009 10. Field and Pool, or Exploratory Area 575-393-5905 PO Box 5270 Hobbs, NM 88241

	Eddy County, NM			ounty, NIVI
12. CHECK AP	PROPRIATE BOX(ES)	TO INDICATE NATU	RE OF NOTICE, REPORT, (	OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION			
Notice of Intent  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 (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other Downhole commingle adding new zones

Mewbourne Oil Company request approval to DHC Grayburg Morrow & North Grayburg Atoka. Morrow will be completed from 10496-10792. Atoka will be completed from 10412-10420. Commingling of these pools will not reduce the value of remaining reserves. The ownership of both pools is identical. Both zones included in NMLC-028731-b.

Procedure to downhole commingle: Produce Morrow until rates fall to unsatisfactory. Set drillable plug over Middle Morrow @ 10600'. Perforate Upper Morrow @ 10570-10578 & 10496-10504 & perforate Atoka @ 10412-10420. Frac Upper Morrow & Atoka together w/65 quality binary foam & 50,000# HSP. Produce until rates are unsatisfactory. RIH w/bit on tbg & drill out plug over Middle Morrow w/foam air unit. Land EOT @ +/- 10700'. PWOL w/commingled production from Middle Morrow, Upper Morrow, & Atoka.

\* Work done prior to approval \* Subsequent Report needed when plug is removed w/date commingling began. I hereby certify that the foregoing is true and correct Name (PrintedlTyped) Robin Terrell Sr Production Engineer Signature 6/16/09 THIS SPACE FOR FEDERAL OR STATE OFFICE Name Approved by (Signature) (Printed/Typed)

Office

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

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

2010 <sub>Date</sub> /k/ Dustin Winkler

agency of the United

(Continued on next page)

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.)