

## 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.

RECEIVED

5. Lease Serial No.  
NMNM048989

6. If Indian, Allottee or Tribe Name

7. If Unit or C/A/Agreement, Name and/or N

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

JUL 27 2009

8. Well Name and No.  
MANCINI 89. API Well No.  
30-045-34764-00-X110. Field and Pool, or Exploratory  
BASIN FRUITLAND COAL11. County or Parish, and State  
SAN JUAN COUNTY, NM

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent <input type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Acidize <input type="checkbox"/> Alter Casing <input type="checkbox"/> Casing Repair <input type="checkbox"/> Change Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Deepen <input type="checkbox"/> Fracture Treat <input type="checkbox"/> New Construction <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Plug Back <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Reclamation <input type="checkbox"/> Recomplete <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal <input type="checkbox"/> Water Shut-O <input type="checkbox"/> Well Integrity <input checked="" type="checkbox"/> Other Change to Origin APD

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 zone. 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 site is ready for final inspection.)

Change used for production casing cement to the following: (volumes will be changed to circulate to surface)

Lead Cement:

Premium Lite FM + 3% bwoc Calcium  
 Chloride + 0.25 lbs/sack Cello Flake + 5 lbs/sack  
 LCM-1 + 0.4% bwoc FL-52 + 8% bwoc Bentonite +  
 0.4% bwoc Sodium Metasilicate + 112.3% Fresh  
 Water  
 Weight 12.10 lb/gal, yield 2.13 cu. ft./sk.

Tail Cement:

Type III Cement + 1 lbs/sack Calcium

RCVD JUL 29 '09  
 OIL CONS. DIV.

DIST. 3

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #72496 verified by the BLM Well Information System For DUGAN PRODUCTION CORPORATION, sent to the Farmington Committed to AFMSS for processing by TROY SALYERS on 07/27/2009 (09TLS0011SE)	
Name (Printed/Typed) JOHN C ALEXANDER	Title VICE-PRESIDENT
Signature (Electronic Submission)	Date 07/27/2009

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By TROY SALYERS	Title PETROLEUM ENGINEER	Date 07/27/09
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 Farmington		

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

NMOCD

**Additional data for EC transaction #/2496 that would not fit on the form**

**32. Additional remarks, continued**

Chloride + 0.25 lbs/sack Cello Flake + 0.2% bwoc  
FL-52 + 59% Fresh Water  
Weight 14.6 lb/gal, yield 1.38 cu. ft./sk