

# RECEIVED

Form 3160-5  
(August 2007)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

AUG 20 2009

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

Bureau of Land Management  
Farmington Field Office

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.**

5 Lease Serial No  
NMSF-078771  
Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

WILLIAMS PRODUCTION CO., LLC

3a Address  
P. O BOX 640  
AZTEC, NM 87410

3b Phone No. (include area code)  
(505) 634-4208

7 If Unit of CA/Agreement, Name and/or No.  
ROSA UNIT

8. Well Name and No  
ROSA UNIT #9C

9 API Well No  
30-039-30179

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)  
Surface - 380' FSL & 1135' FWL  
BHL - 380' FSL & 330' FWL Sec 11, T31N, R6W

10 Field and Pool or Exploratory Area  
BLANCO MV/BASIN MC/BASIN DK

11. Country or Parish, State  
RIO ARRIBA, NM

12 CHECK THE 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"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input 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 checked="" type="checkbox"/> Other Additional Completion
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Ref: NMSF-078771 et al. (WC)  
3162.3-4 (21110)

Williams Production intends to move back on this well to complete the Mesaverde and Mancos formations as permitted. The MV, MC & DK will be commingled upon completion. See attached procedure.

- Note by this office prior to commencing cement  
sqz. isolation work.

RCVD AUG 24 '09  
OIL CONS. DIV.

DIST. 3

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

Larry Higgins

Title Drilling COM

Signature

*Larry Higgins*

Date 08/20/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

*[Signature]*

Title

*P. E. Eng.*

Date

*8/24/09*

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

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

(Instructions on page 2)

NMOCD



EXPLORATION & PRODUCTION

# **COMPLETE MANCOS AND MESAVERDE**

**ROSA #9C MC  
RIO ARRIBA NM, CO  
AUGUST 2009**

**OBJECTIVE:** Complete Mancos, Squeeze behind pipe and Complete Mesaverde formation.

1. TOOH w/ production string.
2. Set CBP, Perforate & Frac Lower Mancos.
3. Set CBP, Perforate & Frac Upper Mancos.
4. Mill CBP above Lower Mancos & cleanout to CBP above Dakota.
5. Flow test Mancos formation.
6. Set CBP above Mancos, Perforate and squeeze above Mesaverde.
7. If TOC is not sufficient repeat process until it is
8. Perforate & Frac Mesaverde formation.
9. TIH w/ 2-7/8' production string & land.
10. ND BOP's & NU tree.
11. Release rig.
12. Turn Dakota/Mancos/Mesaverde Commingled well to production.