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Form 3	In Lieu of UNITED STATES Form 3160 DEPARTMENT OF INTERIOR (June 1990) BUREAU OF LAND MANAGEMENT			FORM APPROVED Budget Bureau No 1004-0135 Expires: March 31, 1993
Do no	SUNDRY NOTICE AND REPORTS of use this form for proposals to drill or to deepen or reentry to a	5.	Lease Designation and Serial No. NMSF-078772	
	TO DRILL" for permit for such proposals			If Indian, Allottee or Tribe Name
1	SUBMIT IN TRIPLICATE	RECEIVED	7.	If Unit or CA, Agreement Designation Rosa Unit
1.	Type of Well Oıl Well Gas Well X Other	NOV 03 2009	8.	Well Name and No. Rosa Unit 164C
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	Bureau of Land Management Farmington Field Office	9.	API Well No. 30-039-30109
3.	Address and Telephone No. PO Box 640 Aztec, NM 87410-0640		10.	Field and Pool, or Exploratory Area Blanco MV/Basin MC

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

Sur: 1840' FSL & 865' FEL -- BHL 204' FSL & 929' FEL, SEC 1, 31N, 6W

TYPE OF SUBMISSION TYPE OF ACTION X Notice of Intent Abandonment Change of Plans Recompletion New Construction Subsequent Report Plugging Back Non-Routine Fracturing Casing Repair Water Shut-Off Final Abandonment Altering Casing Conversion to Injection X Other Allocation Change Dispose Water (Note Report results of multiple completion on Well Completion or Recompletion Report

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

11.

County or Parish, State

Rio Arriba, New Mexico

and Log form)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Williams Production completed the Dakota formation on this well in 2008. We recently completed the Mancos and the Mesaverde formations. However we got stuck, and due to winter closure, left a bridge plug in the hole @ 8000', isolating the Dakota formation. Williams was granted permission to commingle the MV, MC & DK per AZT-3249. Williams plans to change the allocation on this well to 84% Mesaverde and 16% Basin Mancos per attached allocation letter. A production log will be run on this well after the bridge plug over the Dakota formation is removed next summer

RCVD NOV 9 '09 OIL CONS. DIV. DIST. 3

14	I hereby certify that the foregoing is true and correct Signed Larry Higgans	Title <u>Drilling COM</u> Date <u>11/2/09</u>	
	(This space for Federal or State office use) Approved by Joe Hundle Conditions of approval, if any:	Title Geo	Date 11-4 -69



Production Allocation Recommendation Rosa 164C (MC/MV)

WELLNAME: Rosa 164C

LOCATION: Sec. 1, T31N,R06W

API No.:

03-039-30109

FIELD: Rosa Blanco

COUNTY: Rio Arriba, NM

Date: 11/2/09

Current Status: Williams currently completed the Rosa 164C in the Dakota, Mancos and Mesa Verde formations. However, a bridge plug became stuck above the Mancos formation and due to closure (11/1/09) we have left the plug in the hole until we can retrieve it in April 2010.

Allocation Method: Williams is currently underway running production logging tools in our MV/MC/DK wells to accurately account for gas and water production. The Rosa Unit 149C was logged recently and is located less than 1 mile away from the 164C.

The 149C was completed in the MV/MC/DK, therefore to use the same allocation, the DK production had to be discounted from the total gas stream. The allocation for the 164C should be as follows:

Total flow = 2,591 Mcfd

MC allocation = MC prod / Total prod = 410 Mcfd /2,591 Mcfd = **15.82%** MV allocation = MV prod / Total prod = 2,181 Mcfd /2,591 Mcfd = **84.18%**

A production log will be run on this well after the bridge plug over the DK formation is removed.