

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 11 2011

FORM APPROVED  
OMB No. 1004-0137  
Expires: March 31, 2007

**SUNDRY NOTICES AND REPORTS ON WELLS** Farmington Field Office  
**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  
Field Office  
NMSF-078772  
6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE** - Other instructions on page 2.

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

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
Rosa Unit COM #060C

2. Name of Operator  
Williams Production Company, LLC

9. API Well No.  
30-045-34213

3a. Address  
PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)  
505-634-4206

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SURF. 255' FSL & 1870' FEL  
BHL. 2183' FSL & 1198' FEL SEC 4, T31N, R6W

11. Country or Parish, State  
SAN JUAN, NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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 checked="" 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 type="checkbox"/> Other <u>COMPLETION-</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>MV/DK</u>
	<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 recomplete horizontally, give subsurface locations and measured 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 recompletion 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.

7-5-11 - MIRU HWS #6 for completion operations. Pressure test 4-1/2" casing to 1500 PSI for 30 minutes, good test ✓

7-8-11 - DO cmt and FC to PBTD @ 8714'

7-9-11 - Run CBL 8703' - 4000'. TOC @ 4986'

7-15-11 - Perf Dakota, 8549' - 8677' with 36, 0.34" holes

7-17-11 - Frac Dakota with 5000# 100 mesh BASF followed with 80,500# 30/70 mesh PSA sand

7-20-11 - Set CBP @ 6670'

7-23-11 - Perf PLO, 6351' - 6555' with 24, 0.34" holes

ACCEPTED FOR RECORD

AUG 12 2011

FARMINGTON FIELD OFFICE  
BY SW

14. I hereby certify that the foregoing is true and correct.

Name (Printed/Typed)

Larry Higgins

Title Permit Supervisor

Signature

Date 8/10/11

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

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## Rosa Unit COM #60C – Page 2

7-24-11 – Frac PLO with 88,780# 20/40 mesh Ottawa sand Set CBP @ 6300'. Perf CH/Men, 6011' – 6271' with 24, 0.34" holes. Frac CH/Men with 80,000# 20/40 mesh Ottawa sand.

7-27-11 – DO CBP @6300'

7-29-11 – DO CBP @ 6670'

8-3-11 – Land 2 3/8" 4.7# eue tubing string as follows top down: 264 jts N-80, 1.78" F-Npl @ 8591', 1 jt N-80 tbg, 1/2 muleshoe @ 8624'