

RECEIVED

Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DEC 19 2011

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

Farmington Field Office
Bureau of Land Management

Case Serial No.
SF - 078766

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator
Williams Production Company, LLC

3a. Address
PO Box 640 Aztec, NM 87410

3b. Phone No. (include area code)
505-333-1806

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
805' FSL & 2005' FEL, Sec 21, R31N, T06W

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
Rosa Unit #100B

9. API Well No.
30-039-29547

10. Field and Pool or Exploratory Area
Blanco MV/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 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 checked="" type="checkbox"/> Other Commingle _____
	<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.)

10/15/11 - MIRU Hurricane #15

10/16/11 - TOH with 188 jts 2-1/16", 10RD, IJ, 3.25# tbg,S/N and 6' MA (MV). TOH with seal assembly 192 jts ,2',8'& 10' pup jts and 1 jt followed by arrow Model B Packer, 56 JTS,1.5"S/N,1 jt and 1/2 M/S. Run Gyro. RDMO Hurricane #15

11/21/11 - MIRU AWS #471

11/23/11 - Tag packer at 6130'. Latch packer and TOH with packer.

11/27/11 - Clean out fill to PBDT @ 8001'.

RCVD DEC 22 '11

OIL CONS. DIV.

DIST. 3

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

Name (Printed/Typed)

Ben Mitchell

Title Regulatory Specialist

Signature

Date 12/19/11

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.

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)

NMOOD

A

DEC 20 2011

ACCEPTED FOR RECORD
FARMINGTON FIELD OFFICE

Rosa Unit 100B Continued

11/28/11 – Land well as follows from bottom up: 1/2 M/S, 1 jt tbg, 2.28" F-Nipple,expandable check, and 247 jts 2 3/8" 4.7#, J-55, 8rd, EUE, tbg, tbg hanger at 7945'.

ROSA UNIT #100B
BLANCO MV/BASIN DK

Location: 805' FSL & 2005' FEL
SW/4 SE/4 Section 21(O), T31N, R06W
Rio Arriba Co., NM

Elevation: 6376' GR
API #: 30-039-29547

Spud Date 04-17-06
Completed 08-31-06
1st Delivered 09-28-06 MV
09-29-06 DK
Commingle
Redelivery 12/10/11

<u>Tops</u>	<u>Depth</u>
Kirtland	2508'
Pictured Cliffs	3384'
Cliff House	5371'
Menefee	5410'
Point Lookout	5696'
Mancos	5990'
Dakota	7904'

CliffHouse/Menefee 5388' - 5659' (40, 0.34" holes) Frac w/ 9628# 14/30 LiteProp 125 & 3880# 20/40 brown sand carried in 1903 bbls slick water

Point Lookout 5702' - 5984' (60, 0.34" holes) Frac w/ 9820# 14/30 LiteProp 125 & 2960# 20/40 brown sand carried in 2059 bbls slick water

Dakota 7908' - 7998' (48, 0.34" holes) Frac w/ 60 Q foam & 65,020# 20/40 Carbolite

8 jts of 10 3/4", 45 5#, K-55, ST&C csg Set @ 326'

84 jts of 7-5/8", 26 4#, J-55, LT&C csg Set @ 3726'.
Float @ 3681'

5388'
5659'
5702'
5984'

Tubing: bottom to top, 1/2 muleshoe, 1 jt tbg, 2 28" F-Nipple, expandable check, & 247 jts 2 3/8" 4 7#, J-55, 8rd EUE TBG, TBG hanger. Land @ 7945"

7908'
7998'

177 jts of 5-1/2", 17#, N-80, LT&C csg. Set @ 8011'
Marker jts @ 5579' & 7618'

TD @ 8014'
PBTD @ 8001'

HOLE SIZE	CASING	CEMENT	CU. FT.	CMT TOP
14 3/4"	10 3/4", 45.5#	255 sxs	356 cu.ft.	surface
9 7/8"	7 5/8", 26.4#	580 sxs	1895 cu.ft.	surface
6 3/4"	5 1/2", 17#	200 sxs	451 cu.ft.	3960'