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Form 3160-5
(February 2005)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Farmington Field Office
Bureau of Land Management

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

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		5. Lease Serial No. NMSF 078771
<input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator Williams Production Company, LLC		7. If Unit of CA/Agreement, Name and/or No. Rosa Unit
3a. Address PO Box 640 Aztec, NM 87410		8. Well Name and No. Rosa Unit #634A
3b. Phone No. (include area code) 505-634-4208		9. API Well No. 30-039-30970
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) SURF: 1480' FNL & 700' FEL, SEC 22, T31N, R6W BHL: entry: 658' FNL & 57' FWL – end of lateral: 658' FNL & 23' FEL SEC 23, T31N, RW		10. Field and Pool or Exploratory Area Basin Mancos
		11. Country or Parish, State Rio Arriba

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 <u>Completion</u>
	<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.)

10-14-10 – MIRU BWWC and run CBL, TOC @ 4836' MD. RU Antelope and test 4-1/2" production casing to 2900 psi for 30 min, good test. ✓

10-16-10 – Perf Mancos 1st stage, 12,638'-12,895' MD with 95, 0.42" holes

10-17 thru 10-26-10 – Run pressure tests and rig up frac equipment

10-27-10 – Frac Mancos 1st stage with 6366# 100 mesh sand followed with 332,487# 40/70 mesh Ottawa sand

10-28-10 – Set flo-thru frac plug @ 12,600' MD. Perf Mancos 2nd stage, 12,236'-12,544', with 80, 0.42" holes. Frac Mancos 1st stage with 5532# 100 mesh sand followed with 294,426# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 12,185' MD, Perf Mancos 3rd stage, 11,800'-12,150' with 80, 0.42" holes.

CONFIDENTIAL

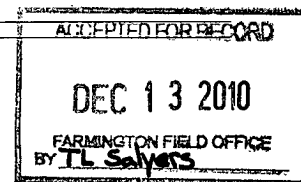
OIL CONS. DIV.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Larry Higgins		DIST. 3	
Title Permits Supervisor			
Signature <i>Larry Higgins</i>		Date 12/1/10	
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.

(Instructions on page 2)

NMOCD



Unit #634A – Page 2

11-10-10 – Frac Mancos 3rd stage with 5276# 100 mesh sand followed with 337,240# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 11,325' MD. Perf Mancos 4th stage, 11,356'-11,694', with 76, 0.42" holes.

11-11-10 – Frac Mancos 4th stage with 4756# 100 mesh sand followed with 319,498# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 11,325' MD. Perf Mancos 5th stage, 10,956'-11,250', with 80, 0.42" holes

11-1-10 – Frac Mancos 5th stage with 6250# 100 mesh sand followed with 353,180# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 10,915' MD. Perf Mancos 6th stage, 10,610'-10,884' with 80, 0.34" holes. Frac Mancos 6th stage with 6250# 100 mesh sand followed with 369,439# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 10,555' MD. Perf Mancos 7th stage, 10,193'-10,524', with 80, 0.42" holes.

11-3-10 – Frac Mancos 7th stage with 6250# 100 mesh sand followed with 337,234# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 10,145' MD. Perf Mancos 8th stage, 9,690'-10,104', with 80, 0.42" holes.

11-4-10 – Frac Mancos 8th stage with 6328# 100 mesh sand followed with 329,926# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 9,635' MD. Perf Mancos 9th stage, 9,270'-9,564', with 80, 0.42" holes.

11-5-10 – Frac Mancos 9th stage with 6367# 100 mesh sand followed with 330,193# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 9,240'. Perf Mancos 10th stage, 8,820'-9,144', with 80, 0.42" holes. Frac Mancos 10th stage with 6131# 100 mesh sand followed with 343,522# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 8,785' MD. Perf Mancos 11th stage, 8,430'-8,744', with 80, 0.42" holes.

11-6-10 – Frac Mancos 11th stage with 7252# 100 mesh sand followed with 320,775# 40/70 mesh Ottawa sand. Set flo-thru frac plug @ 8,375' MD. Perf Mancos 12th stage, 7,990'-8,344', with 80, 0.42" holes. Frac Mancos 12th stage with 6282# 100 mesh sand followed with 330,956# 40/70 mesh Ottawa sand.

11-7 thru 11-12-10 – Flow and test well

11-13-10 – DO flo-thru frac plugs @ 8,375', 8,785', 9,240', 9,635' and 10,145'

11-14-10 – DO flo-thru frac plug @ 10,555'

11-15-10 – First deliver to sales via Green Delivery

11-16-10 – DO flo-thru frac plugs @ 10,915', 11,325' and 11,775'

11-17 thru 11-21-10 – Flow and test well

11-22-10 – MIRU Basic #1524 and Great White snubbing unit

11-23-10 – Run 253 jts 2-3/8" 4.7# N-80 EUE tbg as follows: perf sub- X nipple-rupture sub ; X nipple, land tbg@7996' MD (KB). RDMO Basic #1524 and Great White snubbing unit. Turn well over to production ✓