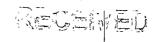
Form 3160-5 (February 2005)

## **UNITED STATES** DEPARTMENT OF THE INTERIOR



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

DUREAU OF LAN	MAY 172	044.				
OUNDDY NOTICES AND		5. Lease Seria	5.ILease Serial No. SF-078890			
SONDICT NOTICES AND ICE ONTO ON WELES						
Do not use this form for proposals to drill or to re-enter an for its Indian, Allottee or Tribe Name abandoned well. Use Form 3160-3 (APD) for such proposals.						
SUBMIT IN TRIPLICATE - Other instructions on page 2.			7. If Unit of CA/Agreement, Name and/or No. Rosa Unit			
1. Type of Well						
			8. Well Name and No.			
Oil Well Gas Well Other			Rosa Unit #630			
2. Name of Operator			I .	9. API Well No.		
Williams Production Company, LLC			30-039-29508			
3a. Address PO Box 640 Aztec, NM 87410	3b. Phone No. <i>(include area code)</i> 505-634-4208		10. Field and Pool or Exploratory Area  Basin MC/Basin DK			
4. Location of Well (Footage, Sec., T.,R.M., or Survey Description) Surface: 2480' FNL & 2230' FEL – BHL: 2410' FNL & 2184' FEL, sec. 7,		IN DAW	11. Country or Parish, State			
Surface: 2450 FNL & 2250 FEL - BHL: 2410 FNL & 2184 FEL, Sec. 7, 131		<del></del>	Rio Arriba, NM			
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA						
TYPE OF SUBMISSION	PE OF SUBMISSION TYPE OF ACTI		٧			
Notice of Intent Acidize Alter Casing	Deepen	Production (St	art/Resume)	Water Shut	-Off	
	Fracture Treat	Reclamation		Well Integr	ity	
Casing Repair	New Construction	Recomplete		Other		
Subsequent Report Change Plans	Temporarily A	bandon				
Final Abandonment Convert to	Water Disnosa	Water Disposal				
Notice   Injection   Yelug Back   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 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 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.)  Due to lack of productive quantities of gas, Williams Production plans to squeeze the Mesaverde perforations on this well as per						
attached procedure. Upon approval of this the formation as Plugged and Abandoned.	request and subsequ	ent plugback, Williar	ns will file a w	ell completion	report showing	
the formation as I lugged and Abandoned.						
				RCV	D MAY 20'11	
					CONS. DIV.	
DIST. 3						
					Mili: 4	
14. I hereby certify that the foregoing is true and correct. Name ( <i>Printed/Typed</i> )						
Larry Higgins	e Permit Supervisor					
Signature Carry Ho	Da Da	te 5-17-11				
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
Approved by						
Original Signed: Stephen Mason		Title		Date MAY	1 7 2011	
Conditions of approval, if any, are attached. Approval of or certify that the applicant holds legal or equitable title to lease which would entitle the applicant to conduct operati	Office			· · · · · · · · · · · · · · · · · · ·		

(Instructions on page 2)

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.

Squeeze procedure for the Rosa 630 Mesaverde 5755-5880.

- 1) Tbg is out of the hole in the derrick.
- 2) Run sinker bar on wireline to confirm lower set of perfs are clear and tag PBTD (CIBP at 6170' with unknown amount of frac sand on top). Notify Engineer of findings.
- 3) PU cement retainer and run on tbg to set at apprx 5500' (4 bbls abv top perf).
- 4) Squeeze per Halliburton procedure as follows:
- 5) Mix and pump 200 sks Premium (Class G) w/ 0.4% Halad-9 mixed @ 15.8 ppg.
- 6) Displace thru retainer and begin hesitation squeeze pumping in 0.25-0.5 bbls increments.
- 7) Do not overdisplace.
- 8) Sting out of retainer and TOOH.
- 9) WOC
- 10) PU bit and TIH and drill cement to 50' below btm perf.
- 11) Pressure test csg to 500 psi.
- 12) Repeat squeeze if necessary.

Perts 5755 - 5880'