In Lieu of Form 3160 (June 1990)	DEPARTMEN	D STATES NT OF INTERIOR ND MANAGEMENT	·	FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
	SUNDRY NOTICE AND I	REPORTS ON WELLS	5.	Lease Designation and Serial No. SF-078767
Do not use this form for proposals to drill of to deepen of TO DRILL" for permit		reenty to a different reservoir. Use "APPLICATION" for such proposals	6.	If Indian, Allottee or Tribe Name
	SUBMIT IN T	RIPLICATE	7.	If Unit or CA, Agreement Designation ROSA UNIT
1.	Type of Well Oil Well X Gas Well Other	NOV 2000	8.	Well Name and No. ROSA UNIT #163
	Name of Operator WILLIAMS PRODUCTION COMPANY	TO CHECK THE	9.	API Well No. 30-039-26345
3.	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254	10.	Field and Pool, or Exploratory Area BLANCO MV
	Location of Well (Footage, Sec., T., R., M., or 1740' FNL & 985' FEL, SW/4 NE/4 SEC 24-3	Survey Description)	11.	County or Parish, State RIO ARRIBA, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA				
TYPE OF SUBMISSION TYPE OF ACTION				
	Notice of Intent	Abandonment		Change of Plans
	X Subsequent Report	Recompletion Plugging Back		New Construction Non-Routine Fracturing
Cas Final Abandonment Alt		Casing Repair		Water Shut-Off Conversion to Injection
		Altering Casing X Other <u>COMPLETION OPERATIONS</u>	5	Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
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.)* 10-13-2000 MIRU, filled rig pit & rig tank. Moved & RU all air package. RU to run bond log under pressure. Secure location, SDON				
10-14-2000 RU Basin Perf & RIH w/ logging tool. Logged well from 5930' to 4250', good cmt. Faxed log to Tulsa @ 1200 hrs 10/14/00. Log was run under casing psi of 1000. Removed protectors from tbg & tallied. PU & RIH w/ 2-3/8" tbg & 3-7/8" bit to tag cmt @ 5930'. RU power swivel, broke circulation & drilled cmt to PBTD (FC @ 5994'). Circulated clean. Pressure test csg to 2700 psi. PU to 5900'. Secure location, SD for Sunday 10-16-2000 RU BJS, pressure test csg to 3500 psi, held 15 min & spotted 15% HCl acid. TOOH w/ tbg. RU Basin to perf Point Lookout @ the following intervals: 5564', 71', 74', 78', 81', 88', 91', 95', 98', 5601', 05', 13', 16', 20', 22', 28', 30', 42', 45', 47', 52', 54', 56', 74', 77', 94', the following intervals: 5564', 71', 74', 78', 81', 88', 91', 95', 98', 5601', 05', 13', 16', 20', 22', 28', 30', 42', 45', 47', 52', 54', 56', 74', 77', 94', the following intervals: 5564', 71', 74', 78', 81', 88', 91', 95', 98', 5601', 05', 13', 16', 20', 22', 28', 30', 42', 45', 47', 52', 54', 56', 74', 77', 94', 100', 20', 20', 20', 20', 20', 20', 20',				
the following intervals: 5564, 71, 74, 78, 81, 66, 91, 93, 93, 5601, 63, 16, 16, 26, 22, 26, 65, 65, 65, 65, 65, 65, 65, 65, 65, 6				
Continued on reverse side				
14.	I hereby certify that the foregoing is true and Signed	correct Title <u>Production Analyst</u>	Date	NAGGE 2000 FOR RECORD
=	(This space for Federal or State office use)			NOV 2 1 2000
	Approved by	Title	_	Date
	Conditions of approval, if any:			FAHMINGTON FULL OFFICE BY

Title 18 U.S.C. Section 1001, makes 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.

10-17-2000 RU BJS, pressure lines to 4500 psi. Balloff Point Lookout w/ 1000 gal 15% HCl acid & 60 NC balls, action good and complete. RIH w/ 4 ½" junk basket to recover 57 balls w/ 39 hits. Frac Point Lookout w/ 80,000# 20/40 Ariz sand @ 105 bpm @ 3000 psi. RIH w/ 4 ½" CIBP & set @ 5556'. Loaded hole & pressure test to 3500 psi. RIH w/ dump bailer to spot 20 gal 28% HCl acid @ bottom perf. RIH w/ 3 7/8" csg gun to perf Cliffhouse/Menefee @ the following intervals: 5018', 21', 84', 86', 98', 5129', 43', 48', 96', 5246', 63', 80', 5324', 39', 71', 73', 75', 82', 87', 89', 5454', 61' and 5517', total 23 (0.38") holes. Balloff Cliffhouse/Menefee. Broke down @ 2440, establish rate of 24 bpm @ 2700 psi w/ 1000 gal 15% HCl acid & 40 balls, action good & complete. RIH w/ junk basket to recover 32 balls w/ 20 hits. Frac Cliffhouse/Menefee w/ 80,000# 20/40 Ariz sand @ 88 bpm @ 3000 psi. RD BJS, closed rams. RIH w/ 2-3/8" tbg, tagged liner top, rotated through & RIH to 5000'. Unloaded well w/ air package, ran sweep each 45 min. Secure location, SDON

10-18-2000 RIH & tagged sand bridge @ 5200'. Worked through & tagged sand fill @ 62' above CIBP. CO to CIBP, ran sweeps to reach CIBP. Ran sweep each 45 min until well quit making sand & H2O. TOOH w/ tbg. Pitot reading: 4# on 2" = 1236 mcfd. RIH w/ tbg & 3-7/8" bit to 5000' to run sweep each 1.5 hrs overnight. Turned well over to night watch w/ air package. Secure location & SDON

10-19-2000 RIH to tag sand, had 30' sand fill. RU power swivel & drilled sand & CIBP. Chased bal of plug to bottom & ran sweep each 45 min. TOH & removed bit Pitot Reading: 30# on 2", or 3758mcf, @ 1330. Ran sweeps for 4 hours—not much sand & minimal H2O. Sec loc & turned over to Night Watch

10-20-2000 RIH to tag fill, had 17'. Started air package, cleaned out & ran two sweeps. PU tbg & landed @ 5849' w/ 187 jts 2-3/8" J-55, EUE 8rd, 4.7# tbg w/ ½" mule shoe on bottom and SN 1 jt up. Release rig @ 1300 hrs