In Lieu of Form 3160 (June 1990)	DEPARTMENT OF INTERIOR ENTY		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUNDRY NOTICE AND REPORTS ON WELLS PM 2: 1 Do not use this form for proposals to drill or to deepen or reentry to different reservoir. Use "APPLICATION TO DRILL" for permit for such proposals OTO FIRM TO DEEP TO THE PM 2: 1		REPORTS ON WELLIS PH 2: 1	5. Lease Designation and Serial No. SF-078765
		6. If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE OF GETVE			If Unit or CA, Agreement Designation ROSA UNIT
	Type of Well ☐ Other ☐ Other ☐ Other		8. Well Name and No. ROSA UNIT COM #60A
	Name of Operator WILLIAMS PRODUCTION COMPANY DISTE 3		API Well No. 30-045-29799
	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254		10. Field and Pool, or Exploratory Area BLANCO MESA VERDE
	Location of Well (Footage, Sec., T., R., M., or Survey Description) 350' FSL & 1920' FEL, SW/4 SE/4 SEC 4-T31N-R6W		11. County or Parish, State SAN JUAN, 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
	Subsequent Report	 □ Recompletion □ Plugging Back 	☐ New Construction ☐ Non-Routine Fracturing
	☐ Final Abandonment	☐ Casing Repair☐ Altering Casing	 □ Water Shut-Off □ Conversion to Injection
		■ Other <u>Drilling Completion</u>	☐ 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.)*		
9-25-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 1800 hrs. 9/24/99. TD surface hole with bit #1 (12-1/4", STC, FDS) at 530'. Circulate and TOH. Ran 11 joints (501.33') of 9-5/8" 36#, K-55, ST&C casing and set at 515' KB. BJ cemented with 300 sx (417 cu.ft.) of Type III with 2% CaCl ₂ and 1/4# cello-flake/sk. Displaced plug with 36 bbls of water. Plug down at 0430 hrs 9/25/99. Circulated out 20 bbls of cement. WOC. Nipple up BOP'S			
9-26-1999 NU BOP and pressure test to 1500# - held OK. TIH with bit #2 (8-3/4", HTC, J-22). Drill cement and new formation with water and polymer. Drilling ahead			
9-27-1999 Trip for bit #2 (8-3/4", HTC, J-22) at 1935'. TIH and ream to bottom with bit #3 (8-3/4", RTC, HP51H). Drilling ahead			
9-28-1999 Trip for bit #3 (8-3/4", RTC, HP51H) at 3015'. TiH and ream to bottom with bit #4 (8-3/4", HTC, J-22). Drilling ahead			
Continued on Back			
14. I hereby certify that the foregoing is true and correct			
	Signed Tracy Ross	Title Production Analyst E	Oate October 4, 1999
(This space for Federal or State office use)			
	Approved by	Title	Da'ACCEPTED FOR RECORD
	Conditions of approval, if any:		OCT 0 8 1999
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.			

<u>9-29-1999</u> TD intermediate hole w/ bit #4 (8-3/4", HTC, J-22) at 3722'. Circulate and TOH. Rig up Halliburton and run IES/GR and CDL/CNL logs. Rig down loggers and rig up casing crew

<u>9-30-1999</u> RU casing crew. Ran 85 jts. (3711.54') of 7", 20#, K-55, ST&C casing and landed at 3724' KB. Float at 3680'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 425 sx (889 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 170 sx (232 cu.ft.) of Class RMS with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 148 bbls of water. Plug down at 1030 hrs 9/29/99. Circulated out 5 bbls of cement. WOC. Nipple up BOP's and blooie line. Pressure test BOPs and casing to 1500# - held OK. TIH. Drill cement with water and bit #5 (6-1/4", HTC, J-22). Unload hole with nitrogen and continue drilling with gas

10-01-1999 Drilling ahead with gas and bit #5 (6-1/4", HTC, J-22)

10-02-1999 Trip for #5 (6-1/4", HTC, J-22) at 5630. TlH and ream to bottom with bit #6 (6-1/4", HTC, STR-09). TD well at 6192'. Blow well clean and start TOH for logs

10-03-1999 Run IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 58 jts. (2606.05') of 4-1/2", 10.5#, K-55, ST&C casing and TIW 4-1/2"x7" liner hanger on drill pipe and landed at 6208' KB. Latch collar at 6188' KB and marker joint at 5270' KB. Top of liner @ 3604' - 123' of overlap into 7". Rig up BJ. Cement with 80 sx (170 cu.ft.) of Premium Lite HS 65/35 pox w/ 6% Gel, ¼#/sk. cello-flake & 1% CaCl₂. Tailed with 130 sx (277 cu.ft.) of Premium Lite 65/35 poz with 6% Gel, 0.5% FL-52, 1% CaCl₂, 4% Phenoseal. Displaced plug with 67 bbls of water. Plug down at 2100 hrs 10/2/99. Set pack-off and circulate out 10 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0300 hrs. 10/3/99