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	
Do not us	SUNDRY NOTICE AND I	reentry to a different reservoir. Use "APPLICATION ,	5.	Lease Designation and Serial No. SF-078771	
	TO DRILL" for permit	for such proposals	6.	If Indian, Allottee or Tribe Name	
	SUBMIT IN TE	RIPLICATE	7.	If Unit or CA, Agreement Designation ROSA UNIT	
1.	Type of Well Oil Well **Gas Well Other		8.	Well Name and No. ROSA UNIT #20C	
2.	Name of Operator WILLIAMS PRODUCTION COMPANY		9.	API Well No. 30-039-26221	
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	
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 1965' FSL & 2430' FEL, NW/4 SE/4 SEC 14-31N-6W			County or Parish, State RIO ARRIBA, NM	
	CHECK APPROPRIAT	TE BOX(s) TO INDICATE NATURE OF NOTICE, REF	ORT, OR	OTHER DATA	
	TYPE OF SUBMISSION	TYPE	PE OF ACTION		
	Notice of Intent X Subsequent Report	Abandonmer t Recompletion Plugging Back		Change of Plans New Construction Non-Routine Fracturing Water Shut-Off	
	Final Abandonment	Casing Repair Altering Casing →Other <u>DRILLING COMPLETION</u>	- -	Conversion to Injection Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
13.	Describe Proposed or Completed Operations (G is directionally drilled, give subsurface location	Clearly state all pertinent details, and give pertinent dates, ons and measured and true vertical depths for all markers	including of	estimated date of starting any proposed work. If well pertinent to this work.)*	

11-04-1999 MOL and RU. Drill rat and mouse holes. Spud surface hole at 2115 hrs. 11/3/99. TD surface hole with bit #1 (12-1/4", HTC, 122) at 296'. Circulate and TOOH. Rig up and start running casing

11-05-1999 Ran 6 joints (274.84') of 9-5/8" 36#, K-55, ST&C casing and set at 288' KB. BJ cemented with 140 sx (197 cu.ft.) of Type III with 2% CaCle and 1/4# cello-flake/sk. Displaced plug with 19.6 bb s of water. Plug down at 0815 hrs 11/4/99. Circulated out 11 bbls of

with 2% CaCl ₂ and 1/4# cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Displaced plug with 19.0 bb 3 of Water. 1 lag down at 607 miles of the cello-flake/sk. Disp					
Continued on back					
14. I hereby certify that the foregoing is true and correct Signed Tracy Ross Title Production Analyst Date November 12, 1999					
(This space for Federal or State office use) Approved by Conditions of approval, if any: ACCEPTED FOR RECORL Date NOV 17 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 and Indiana. BY STATES OF THE LINE OF THE	lent				

11-08-1999 TD intermediate hole with bit #2 (8-3/4", HTC, GT09C) at 3529'. Circulate and condition hole. Short trip to collars. LDDP and DC's. Change out rams & RU casing crew. Ran 81 jts. (3512.51') of 7", 20#, K-55, ST&C casing and landed at 3525' KB. Float at 3481'. Rig up BJ and precede cement with 10 bbls of water and 10 bbls of scavenger cement. Cemented with 390 sx (813 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 180 sx (248 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 138 bbls of water. Plug down at 0030 hrs 11/7/99. Circulated out 1 bbls of cement. WOC

11-09-1999 Nipple up BOPs and pressure test to 1500# - held OK. TIH with bit #3 (6-1/4", STC, H41R6R2). Tried to unload hole – bit was plugged. TOH and clean bit. TIH and unload well. Drilled cement and new formation with air

11-10-1999 Drilling ahead with air hammer and bit #3 (6-1/4", STC, H41R6R2).

11-11-1999 TD well @ 6014'. Blow hole clean & TOH. RU casing crew and run 58 jts. (2619.14') 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 6006' KB. Latch collar at 5982' KB and marker joint at 5088' KB. Top of liner @ 3387' - 138' of overlap into 7". Rig up BJ. Cement with 100 sx (118 cu.ft.) of Type III 50/50 poz w/ 1% FL-62 & 0.3% CD-32. Tailed with 280 sx (336 cu.ft.) of Type III 50/50 poz with 1% FL-62, 0.3 % CD-32, 4% Phenoseal, & ¼#/sx of celloflake. Displaced plug with 66 bbls of water. Plug down at 0000 hrs 11/11/99. Set pack-off and circulate out 20 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 0600 hrs. 11/11/99