In Lieu of Form-3160 (June 1990)	DEPARTM	TED STATES ENT OF INTERIOR AND MANAGEMENT				FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993		
SUNDRY NOTICE AND REPORTS ON WELLS Do not use this form for proposals to drill or to deepen or reenty to a different reservoir. Use "APPLICATION"					CATION	5. Lease Designation and Serial No. SF-078765		
TO DRILL" for permit for such proposals 98 OCT 26 Pil 3: 25							If Indian, Allottee or Tribe Name	
SUBMIT IN TRIPLICATE 070 FARMINGTON, NN						7.	If Unit or CA, Agreement Designation ROSA UNIT	
	e of Well Dil Well #Gas Well	□ Other	即国	CEIV	国	8.	Well Name and No. ROSA UNIT #156A	
	Name of Operator WILLIAMS PRODUCTION COMPANY					9.	API Well No. 30-045-29640	
	ress and Telephone No. BOX 3102 MS 37-2, TULSA, OK 7410					10.	Field and Pool, or Exploratory Area BLANCO MV	
4. Loc	Location of Well (Footage, Sec., T., R., M., or Survey Description) 1740' FSL & 795' FEL, NE/4 SE/4 SEC 9-31N-6W					11.	County or Parish, State SAN JUAN, NM	
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO							OTHER DATA	
TYPE OF CURNICOLON						OF ACTION		
- 1	lotice of Intent	□ A	□ Abandonment				☐ Change of Plans	
■ S	ubsequent Report	☐ Recompletion ☐ Plugging Back ☐ Casing Repair ☐ Altering Casing ☐ Other					☐ New Construction ☐ Non-Routine Fracturing	
□ F	inal Abandonment						☐ Water Shut-Off ☐ Conversion to Injection ☐ 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. well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*								
10-07-1998 Present Operation: Drilling rat and mouse holes Recap: MOL and RU. Start drilling rat and mouse holes.								
Present Operation: NU BOP Recap: Spud 12-1/4" surface hole at 0700 hrs 10/7/98. TD surface hole with bit #3 (12-1/4", HTC, R1) at 535'. Circulate hole clean and TOH. Ran 12 joints (509.58') of 9-5/8" 36#, K-55, ST&C casing and set at 524' KB. BJ cemented with 285 sx (339 cu.ft.) of Cl "H" with 2% CaCl ₂ and 1/4# cello-flake/sk. Displaced plug with 39 bbls of water. Plug down at 0015 hrs 10/8/98. Circulated out 18 bbls of cement. WOC. Nipple up BOP'S at report time. Deviations: 1/4° @ 535'.								
10-09-1998								
Present Operation: Drilling with water and bit #4 (8-3/4", RTC, HP-51X) @ 2061'								
Recap: Nipple up BOP'S. Pressure test to 1500# - held OK. TIH with bit #4 (8-3/4", RTC, HP51X). Drill cement and continue drilling ahead with water. Deviation: 1-1/4° @ 1536'.								
Continued on Reversed Side								
	eby certify that the foregoing is true and	correct			<u> </u>			
Sign	ed SUSAN GRIGUHN LOUIS	in	Title _C	LERK	Dat	e <u>O</u>	tober 22, 1998	
(This	space for Federal or State office use)							
Appr	oved by		Title				Date	
	Conditions of approval, if any:						CCEPTED FOR RECORD	
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 Gist 1001 out or fraudulent statements or representations as to any matter within its jurisdiction.								
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10-10-1998

Present Operation: Drilling with mud and bit #4 (8-3/4", RTC, HP-51X) @ 3300' Recap: Drilling ahead. Deviation: 1° @ 3058'. MW = 8.8, Vis = 34, WL = 12.

10-11-1998

Present Operation: Running casing

Recap: TD intermediate hole with bit #4 (8-3/4", RTC, HP51X) at 3567. Circulate, short trip and TOH for logs. Halliburton ran IES/GR and CDL/CNL logs. Loggers TD - 3570'. TIH and circulate hole. LDDP and DC, Start in the hole with the 7" casing. Deviation: 1-3/4° @ 3567'. MW = 9.3, Vis = 50, WL = 10.

10-12-1998

Present Operation: Drilling with gas and bit #5 (6-1/4", HTC, J-22) @ 4000'

Recap: Ran 80 jts. (3555.87') of 7", 20#, K-55, ST&C casing and landed at 3570' KB. Float at 3527'. Rig up BJ and precede cement with 20 bbls of water and 10 bbls of scavenger cement. Cemented with 425 sx (867 cu.ft.) of Cl "H" 65/35 poz with 10% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 135 sx (196 cu.ft.) of Cl "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl2. Displaced plug with 141 bbls of water. Plug down at 0830 hrs 10/11/98. Circulated out 20 bbls of cement. ND BOP. Set slips w/#60,000 and cut off casing. Nipple up BOP's and pressure test to 1500# - held OK. Drilled cement. Repair nitrogen truck. Unload well and continue drilling with gas and bit #5 (6-1/4", HTC, J-22).

10-13-1998

Present Operation: Drilling with gas and bit #5 (6-1/4", HTC, J-22) @ 5660'

Recap: Drilling ahead. Deviations: 1° @ 4007', 2° @ 4470', 2-1/4° @ 4975', 2-3/4° @ 5461'.

10-14-1998

Present Operation: Rig released

Recap: TD well with gas and bit #5 (6-1/4", HTC, J-22) at 6012'. Rig up Halliburton and run IND/GR and CDL/SNL logs. RD Halliburton. TIH and LDDP & DC's. RU casing crew and run 59 jts. (2582.73') 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 6022' KB. Latch collar at 5998' KB and marker joint at 5221' KB. 131' of overlap into 7". Top of liner at 3439' KB. Rig up BJ. Precede cement w/ 20 bbls of gel. Cement with 80 sx (116 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL52 and 2% CaCl2. Tailed with 240 sx (348 cu.ft.) of Cl "H" 50/50 poz with 4% Bentonite, 0.4% FL-52, 2% CaCl₂, 1/4#/sk celloflake. Displaced plug with 63 bbls of water. Plug down at 0400 hrs 10/14/98. Set pack-off and circulate out 30 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Final Report. Deviation: 3-3/4° @ 6012'.