In Lieu of UNITED STATE Form 3160 DEPARTMENT OF IN (June 1990) BUREAU OF LAND MAN		NT 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 "A PPLICATION"				Lease Designation and Serial No. SF-078772
NIM NOTICE TO PERMITTE THE PROPERTY NIM				If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE			7.	If Unit or CA, Agreement Designation ROSA UNIT
1.	Type of Well ☐ Oil Well ☐ Gas Well ☐	Other DECEIVE	5 n. s.	Well Name and No. ROSA UNIT #164A
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	MAY 2 4 1999	y 9.	API Well No. 30-039-26080
3.	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101	(918) 573-6254 (918) 573-6254 (918) 573-6254	10.	Field and Pool, or Exploratory Area BLANCO MV
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 1480: FSL & 1190: FEL, NW/4 SE/4 SEC 1-31N-6W		11.	County or Parish, State RIO ARRIBA, NM
	1495 - 1210 CHECK APPROPRIAT	E BOX(s) TO INDICATE NATURE OF NOTICE,	REPORT, OR	OTHER DATA
	TYPE OF SUBMISSION	TYPE OF ACTION		DN
	□ Notice of Intent	□ Abandonment □ Recompletion		☐ Change of Plans ☐ New Construction
■ Subsequent Report		□ Plugging Back □ Casing Repair		☐ Non-Routine Fracturing ☐ Water Shut-Off
	□ Final Abandonment	□ Altering Casing ■ Other <u>DRILLING OPERATIONS</u>		☐ Conversion to Injection ☐ Dispose Water (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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4-30-1999 Move on location and rig up. Drill rat and mouse holes. Spud 12-1/4" surface hole with bit #1 (12-1/4", SEC, S35J) at 2130 hrs 4/29/99. TFB #1 at 40'. Drilling ahead with spud mud and bit #2 (12-1/4", SEC, S35J).

5-01-1999 TD surface hole at 535' with bit #2 (12-1/4", SEC, S35J). Circulate hole clean and TOH. Ran 13 jts (509.26') of 9-5/8", 36#, J-55 casing and set at 523' KB. BJ cemented with 300 sx (360 cu.ft.) of Cl "B" with 3% CaCl2 and 1/4# cello-flake/sk. Displaced plug with 37 bbls of water. Plug down at 2115 hrs 4/30/99. Circulated out 8 bbls of cement. WOC. Nipple up BOP'S and pressure test to 1500#.

5-02-1999 Pressure test to 1500# - held OK. Drilling ahead with water and polymer and bit #3 (8-3/4", HTC, J11).

5-03-1999 Trip for #3 (8-3/4", HTC, J11) at 2565'. Drilling ahead with bit #5 (8-3/4", RTC, HP51).

5-04-1999 TD intermediate hole at 3606' with bit #5 (8-3/4", RTC, HP51). Circulate hole clean and wait on loggers. TOH and log.

		Continued on reverse side				
14.	I hereby certify that the foregoing is true and correct					
	Signed Tracy Ross	Title Production Analyst	Date	May 13, 1999		
	(This space for Federal or State office use)					
	Approved by	Title		ACCEPTED FOR RECORD		
	Conditions of approval, if any:			MAS 20 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 on fraudulen						

FARMINGTON FIELD OFFICE frau
BY 1979 statements or representations as to any matter within its jurisdiction.

5-05-1999 Halliburton finished running IES/GR and CDL/CNL logs. TIH and circulate hole. TOH and LDDP and DC. RU casing crew. Ran 82 jts. (3611.95') of 7", 20#, K-55, ST&C casing and landed at 3612' KB. Float at 3570'. Rig up BJ and cement with 460 sx (938 cu.ft.) of CI "B" 65/35 poz with 8% gel, 2% CaCl₂ and 1/4# celloflake/sk. Tailed with 220 sx (319 cu.ft.) of CI "B" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl₂. Displaced plug with 143 bbls of water. Plug down at 2000 hrs 5/4/99. Circulated out 5 bbls of cement. ND BOP. Nipple up BOP's and pressure test to 1500#- held OK. TIH with bit #6 (6-1/4", HTC, STR -09).

5-06-1999 TIH and tag cement at 3565'. Drill cement. Unload hole with nitrogen and continue drilling with gas and bit #6 (6-1/4", HTC, STR – 09).

5-07-1999 TD well with gas and bit #6 (6-1/4", HTC, STR -09) at 6060'. Blow hole clean. Start TOH for logs.

5-08-1999 Finish TOH. Wait on HLS from 0645 to 1700 hrs. RU Halliburton & run IND/GR and DEN/NEU/TEMP logs. RD Halliburton. RU casing crew and run 68 jts. (2597.32') 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 6060' KB. Latch collar at 6039' KB and marker joint at 5501' KB. Top of liner @ 3461' - 119' of overlap into 7". Rig up BJ. Precede cement w/ 20 bbls of gel and 10 bbls of fresh water. Cement with 80 sx (116 cu.ft.) of Cl "B" 50/50 poz with 4% Gel, 0.4% FL52, and 2% CaCl2. Tailed with 245 sx (343 cu.ft.) of Cl "B" 50/50 poz with 4% Gel, 0.4% FL-52, 2% CaCl2, and 1/4#/sk celloflake. Displaced plug with 68 bbls of water. Plug down at 0700 hrs 5/8/99. Set pack-off and circulate out 12 bbls of cement. Lay down DP and TIW setting tool. ND BOP's. Rig released at 1200 p.m. 5/8/99. Final Report.