In Lieu of Form 3160 (June 1990)	DEPARTME	ED 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 TO DRILL" for permit for such proposals SOUTH - 5 - 21112: 58			5. Lease Designation and Serial No. SF-078772
			6. If Indian, Allottee or Tribe Name
U70 FARMINGTON, NIM SUBMIT IN TRIPLICATE			7. If Unit or CA, Agreement Designation ROSA UNIT
	ype of Well Oil Well Gas Well E	Other DECEIVED	8. Well Name and No. ROSA UNIT #91A
	ame of Operator VILLIAMS PRODUCTION COMPANY	JUN 2 2 1998	9. API Well No. 30-039-25790
3. A	ddress and Telephone No. O BOX 3102 MS 37-4, TULSA, OK 74101	(918) 588-450 DEL COINS DONN	10. Field and Pool, or Exploratory Area BLANCO MESAVERDE
4. L	ocation of Well (Footage, Sec., T., R., M., o 205' FSL & 1845' FEL, NW/4 SE /4 SEC 3:	or Survey Description)	11. County or Parish, State RIO ARRIBA, NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REP			REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	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	☐ Conversion to Injection
		■ Other <u>Drilling Operations</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 petinent 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.)*			
5-23-1998 MOL & RU. Drill rat/mouse hole. Spud Surface hole at 1600 hrs. 5/22/98 with bit #1 (12-1/4", STC). TD surface hole at 509'. Circulate & TOH. Ran 11 joints (490.84') of 9-5/8" 36#, K-55, ST&C casing and set at 503' KB. Cemented with 300 sx (432 cu.ft.) of Cl "B" with 3% CaCl ₂ and 1/4# cello-flake/sk. Displaced plug with 27 bbls of water. Plug down at 0515 hrs 5/23/98. Circulated out 12 bbls of cement. WOC. Deviations: 1° @ 157', 1° @ 509'.			
5-24-1998 WOC. Pressure test to 1500# - held OK. Drill out cement and drill ahead w/ bit #2 (8-3/4", HTC). Survey @ report time.			
<u>5-25-1998</u> Drilling ahead. Deviations: 3/4° @ 1589', 1/2° @ 2088', 3/4° @ 2580'.			
5-26-1998 TD intermediate hole at 3550' with bit #2 (8-3/4", HTC). Circulate hole clean and TOH for logs. Deviations: 3/4° @ 3080', 3/4° @ 3510'.			
5-27-1998 Ran IES/GR and CNL/CDL logs. LDDP & DC's. Change out rams and rig up casing crew. Ran 81 jts. (3577.19') of 7", 20#, K-55, ST&C casing and landed at 3550' KB. Float at 3504'. RU BJ and cemented with 365 sx (745 cu.ft.) of Cl "H" 65/35 poz with 10% gel, 2% CaCl ₂ and 1/4# celloflake/sk. Tailed with 125 sx (181 cu.ft.) of Cl "H" 50/50 poz with 4% gel, 1/4# celloflake/sk, 0.4% FL-52, and 2% CaCl ₂ . Displaced plug with 142 bbls of water. Plug down at 0720 hrs 5/26/98. Circulated cement to surface. Cement dropped in annulus after shutdown. ND BOP. Set slips w/#60,000 & cut off			

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date

ACCEPTED FOR RECORD

Continued on reversed side

Date

casing. Nipple up BOP's . WOC.

I hereby certify that the foregoing is true and correct

Signed SUSAN GRIGUHN

14.

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 fa Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and fa Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and fa Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and fa Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and fa Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and fa Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States and Section 1001, and the Section 1001 and the Section