Ir. Lieu of Form 3160 (June 1990)

## UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

	FORM APPROVED /
	Budget Bureau No. 1004-013
15/5/15	Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS	2m2 1111
Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.	Use "APPLICATION

5. Lease Designation and Serial No.

TO DRILL" for permit for such proposals

070 FARMA

6, If Indian, Allottee or Tribe Name

	SUBMIT IN TRIPLICATE		7.	If Unit or CA, Agreement Designation
	Type of Well Oil Well X Gas Well Other	JUL 1017	8.	Well Name and No. ROSA UNIT #77B
2.	Name of Operator WILLIAMS PRODUCTION COMPANY		9.	API Well No. 30-039-26926
3.	Address and Telephone No. PO BOX 3102 MS 25-1, TULSA, OK 74101 (918) 573-6254		10.	Field and Pool, or Exploratory Area BLANCO MV
ı.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 900' FSL & 2520' FWL, SE/4 SW/4 SEC 33-T31N-R05W		11.	County or Parish, State RIO ARRIBA, 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	
	Recompletion	New Construction	
X Subsequent Report	Plugging Back	Non-Routine Fracturing	
• •	Casing Repair	Water Shut-Off	
Final Abandonment	Altering Casing	Conversion to Injection	
	Other Drilling Complete	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.)\*

<u>06-19-2002</u> MIRU, drill rat and mouse holes. Spud surface hole at 2015 hrs 6/18/02. TD surface hole with bit #1 (12-1/4", HTC, S13-GF) at 295'. Circulate and TOH. Ran 6 joints (276.40') of 9-5/8" 36#, K-55, LT&C casing and set at 291' KB. BJ cemented with 140 sx (180 cu.ft.) of Type III RMS with 2% CaCl₂ and 1/4# cello-flake/sk. Plug down @ 0530 hours 6/19/02. Circulated 15 bbl's of cement to surface. WOC

06-20-2002 WOC & nipple up BOP's. Pressure test casing & surface equipment to 1500#-Tested OK. Make up bit # 2(8-3/4", JZ, HAT-527). TIH. Tag cement @ 250'. Drill cement with water. Begin drilling formation with water & polymer. Drilling @ 935'

06-21-2002 Drill from 935' to 2560' with bit # 2(8-3/4", JZ, HAT-527). Drilling @ 2560'

06-22-2002 Drill from 2560' to 2999' with bit # 2(8-3/4", JZ, HAT-527). Circulate. TOH. Make up bit # 3(8-3/4" Varel, V-517). TIH. Continue drilling. Drilling @ 3150'

Continue on Back

14.	I hereby certify that the foregoing is true and correct			
	Signed Tracy Ross	Title Production Analyst	DateJu	ne 26, 2002
	(This space for Federal or State office use)			ACCEPTED FOR RECORD
	Approved by	Title	D	101 U 1 2002
	Conditions of approval, if any:			FARMINGTON FIFE DI OFFICE
	U.S.C. Section 1001, makes it a crime for any person kno its or representations as to any matter within its jurisdiction		partment or agency of the	ne United States any ase, fictitious or fraudulent

06-23-2002 Drill from 3150' to 3810' with bit #3 (8-3/4" Varel, V-517). Drilling @ 3810'

<u>06-24-2002</u> Drill from 3810' to 3813' with bit # 3(8-3/4" Varel, V-517). Circulate. Short trip to DC's. Circulate. TOOH & LDDC's. Change rams & rig up casing crew. Ran 81 jts. (3799.48') of 7", 20#, K-55, ST&C casing and landed at 3813.98' KB. Float at 3766'. Rig up BJ & cement. Lead w/ 435 sx (905 cu.ft.) of Type III 65/35 poz with 8% gel + 1% CaCl₂ + 1/4# celloflake/sk. Tailed with 185 sx (252 cu.ft.) of Type III + 1/4# celloflake/sk + 1% CaCl₂. Displaced plug with 153 bbls of water. Plug down at 1730 hrs 6/23/02. Circ. out 20 bbls of cement. WOC. Nipple up blooie line. X-O to 3-1/2" tools. Pressure test BOPs and casing to 1500# - held OK. Make up bit # 4(6-1/4" STC, H41R6R2). TIH. Tag cement @ 3755'. Unload hole w/ air. Drilling cement w/ air & mist

<u>06-25-2002</u> Drill cement with air & mist. Dry hole to dust with 2400-CFM air. Begin drilling 6-1/4" hole @ 0630 hours 6/24/02. Drill from 3813' to 5021' with bit #4 (6-1/4" STC, H41R6R2). Trip string float & run survey. Drill from 5021' to 6219'. Circulate, trip string float & survey. TOOH, RU loggers & log. Logging with HLS

06-26-2002 Finish logging w/ HLS. RD loggers & TIH with DC's. LDDC's & RU csg crew. Run 4-1/2 csg. Ran 55 jts. (2543.59') of 4-1/2", 10.5#, K-55, ST&C casing, landed at 6219' KB. Latch collar at 6193' KB & marker joint at 5513' KB. Top of liner at 3675' – 138' of overlap into 7". RU BJ, hold safety meeting. Scavenger: 30sx of Premium Light HS + 1% FL-52 + .3% CD-32 + 2% KCl Lead: 70sx (141 ft³) of Premium Light HS + 1% FL-52 + .3% CD-32 + 2% KCl. Tail: 90 sx (183 ft³) of Premium Light HS + 1% FL-52 + .3% CD-32 + 2% KCl + .25 #/sk Celloflake + 4% Phenoseal. Displaced plug w/ 67 bbls of water. Plug down at 1715 hrs 6/25/02. Set pack-off & circulate out 12 bbls of cement. LDDP & TIW setting tool. ND BOP's. Rig released at 2400 hrs 6/25/02. Final report