In Lie	u of
Form	3160
(Tune	1990)

UNITED STATES DEPARTMENT OF INTERIOR

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

(June 1990	BUREAU OF LAND MANAGEMENT	· <u>-</u>	Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUNDRY NOTICE AND REPORTS ON WELLS 2007 And and an or proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION"			Lease Designation and Serial No. SF-078772
	TO DRILL" for permit for such proposals	6.	If Indian, Allottee or Tribe Name
	SUBMIT IN TRIPLICATE	7.	If Unit or CA, Agreement Designation
1.	Type of Well Oil Well X Gas Well Other	8.	Well Name and No. ROSA UNIT #91C
2.	Name of Operator WILLIAMS PRODUCTION COMPANY	9.	API Weil No. 30-039-26991
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
4.	Location of Well (Footage, Sec., T., R., M., or Survey Description) 2530' FNL & 2530' FEL, SW/4 NE/4 SEC 35-32N-06W	11.	County or Parish, State RIO ARRIBA, NM

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.)

CUECK ADDRODDIATE BOYOUTO INDICATE NATURE OF NOTICE DEPORT OF OTHER DATA

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well 13 is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

07-10-2002 MIRU rotary equipment & new pumps for rig system, mix spud mud. Drill rathole and mousehole. MU bit #1 (12-1/4", HTC, R-1). Spud 12-1/4" surface hole @ 0430 hrs, 7/10/02. Drilling @ 44'

07-11-2002 Drill 12-1/4" surface to 528'. Circulate and condition. TOOH to run csg. Ran 11 jts 9-5/8", 36#, K-55, 8rd, ST&C csg. Centralized the bottom three jts, 9-5/8" csg shoe set @ 517' KB. Circulate csg and RU BJ Services. Cemented with 280 sx Type III cement with 2% CaCl2 and 1/4 lb/sx Celloflake, good returns throughout the job with 20 bbls of thick cement returns to surface. Plug down @ 6:45 pm. 7/10/02. WOC, NU BOPE

07-12-2002 NU BOP, repair ram shaft on BOP. Pressure tested BOPE to 300 psi low and 1500 psi high, all tests held ok. TIH w/ bit #2 (8-3/4" JZ (HTC). Tagged cement @ 452'. Drilled cement and plug

Continue on Back

14.	I hereby certify that the foregoing is true and corre	ect			
	Signed Tracy Ross	Title Production Analyst	Date	July 2	6, 2002
	Tracy Ross U				ACCEPTED FOR RECORD
	(This space for Federal or State office use)				NOOL! IL
	Approved by	Title		Date .	AUG 0 5 2002
	Conditions of approval, if any:				FARMINGTON FIELD OFFICE

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 faise, hettious or fraudulent statements or representations as to any matter within its jurisdiction.

07-13-2002 Drill and survey

<u>07-14-2002</u> Finish drilling 8-3/4" hole. Circulate, short trip, circulate bottoms up. POOH and log with Halliburton Wireline Services. Running 1st log

 $\underline{07\text{-}15\text{-}2002}$ Finish logging (loggers TD 3,640' KB), tripped to bottom (10' fill). Circulate bottoms up. POOH and LD 6-1/4" DC's. RU csg crew and change to 7" rams in BOP. Ran 78 jts.(3,624.73') of 7", 20#, K-55, 8 rd, ST&C casing. Landed casing @ 3,639' KB. Float @ 3,591' KB. Rig up BJ and cement casing as follows. Pumped 10 bbl. H₂O ahead. Lead with 411 sx (854 cu. ft.) of Premium Lite FM w/ 8% gel, 1% CaCl₂ and 1/4 lb/sx Celloflake. Tailed with 178 sx (249 cu. ft.) of Type III with 1% CaCl₂ and 1/4 lb/sx Celloflake. Displaced plug with 147 bbl. H₂O. Bumped plug with 950 psi. @ 11:07 pm 7-14-02. Plug held ok. Had good returns throughout the job and circulated 44 bbls. of cement to surface. WOC

<u>07-16-2002</u> Finish changing over to air equipment. Pressure test BOPE to 1500 psi, held ok. MU and test hammer. TIH, drill cement, rubber plug and float. Drill and survey

07-17-2002 Drill to TD @ 6,081' with bit #3 (6-1/4", STC, H41R6R2). Circulate and blow hole clean. Trip for string floats and survey. POOH, LD hammer tools (Strap out. 6,081'drillers TD). RU and log well with Halliburton Wireline Services. (6,078' loggers TD) Ran High Resolution Induction, Spectral Density, Epithermal Neutron, and Deep Resistivity logs. TIH with DC's and DP left 60 stands in the derrick. LD DC's and DP

<u>07-18-2002</u> RU csg crew, run 57 jts (2,583.26') of 4-1/2", 10.5#, K-55, 8 rd., ST&C csg & TIW 4-1/2" x 7" liner hanger. Ran the liner in the hole on drill pipe. Landed @ 6078' KB, latch collar @ 6056' KB, marker joint @ 5217' KB. Top of the liner @ 3495' KB, 143' of overlap into the 7". RU swivel cementing & BJ Services equipment. Circulate csg on bottom & held safety meeting with all personnel. Cemented csg as follows: pumped 10 bbls gel water, 10 bbls fresh water, 30sx (79.8 cu.ft.) of Premium Lite High Strength FM, 2% CaCl₂, 0.3% CD-32, 1% FL-52. (14 bbls of scavenger slurry @ 11.5 ppg). Pumped 70 sx lead (140 cu. ft.) of Premium Lite High Strength FM, 2% CaCl₂, 0.3% CD-32, 1% FL-52. (25 bbls. of 12.5 ppg slurry). Tailed with 100 sx (203 cu. ft.) of Premium Lite High Strength FM, 2% CaCl₂, 0.3% CD-32, 1% FL-52, 1/4 lb sx. Celloflake, 4% Pheno Seal. (36 bbls of 12.5 ppg. slurry). SD, dropped plug, washed pumps and line. Displaced with 66.5 bbls water. Bumped plug with 1,000 psi, float held. Bled off pressure, set pack off, and circulated out 15 bbls of cement. LDDP, ND BOPE, release rig, prepare for rig move