In Lieu of Form 3160 (June 1990)	DEPAR' BUREAU C	NITED STATES IMENT OF INTERIOR F LAND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993	
S Do not use this form for pro	SUNDRY NOTICE A posals to drill or to dec	ND REPORTS ON WELLS pen or reenty to a different reservoir. Use "	ECEIVED 5. APPLICATION 5.	Lease Designation and Serial No. SF-078772	
	TO DRILL" for	permit for such proposals 98 DE	C-4 PM 2:619		
	SUBMIT	IN TRIPLICATE	ARMINGTON, N	If Unit or CA, Agreement Designation ROSA UNIT	
1. Type of Well ☐ Oil Well	■ Gas Well	□ Other	NEW	Well Name and No. ROSA UNIT #151A	
2. Name of Operato WILLIAMS PRO	r DUCTION COMPAN	DEG!	1 1 1998 9.	API Well No. 30-045-29631	
Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 561-6254				Field and Pool, or Exploratory Area BLANCO MV	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1940' FSL & 920' FWL, NW/4 SW/4 SEC 33-T32N-R6W				County or Parish, State SAN JUAN, NM	
	CHECK APPROP	RIATE BOX(s) TO INDICATE NATURE (OF NOTICE, REPORT,	OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACTION		
□ Notice of Inte		□ Abandonment □ Recompletion □ Plugging Back		☐ Change of Plans ☐ New Construction ☐ Non-Routine Fracturing	
		□ Casing Repair		☐ Water Shut-Off	

Describe Proposed or Completed Operations (Clearly state all pertinent deails, 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.)*

■ Other COMPLETION OPERATIONS

☐ Conversion to Injection

(Note: Report results of multiple completion on Well Completion or Recompletion Report

☐ Dispose Water

and Log form.)

□ Altering Casing

11/11/1998

☐ Final Abandonment

Move rig on location on the freeze. Location is too muddy to drive rig. Wait on rig up truck to help spot unit. Spot rig. ND wellhead and NU BOPs. Pick up 3-7/8" bit on 2-3/8" tubing and TIH. SD due to darkness. SDON.

11/12/1998

Brace on hydraulic leg of rig broke. The ground under the leg was soft and the rig sank on one side causing the leg to break. Rigged down and respotted the rig on the opposite side of the wellhead. Wait on welder to repair brace. Rigged up. Picked up 3-7/8" bit on 2-3/8" tubing and TIH. Tagged PBTD at 6092'. POH to 6029'. SDON.

11/13/1998

Rig up BJ and pressure test to 3500# - held OK. Spotted 500 gals. of 15% HCl across perf interval. TOH and install frac head. Rig up Petro and perforate Point Lookout at 5714, 17, 20, 23, 26, 29, 32, 35, 38, 41, 44, 47, 50, 53, 56, 59, 62, 64, 68, 78, 81, 84, 87, 90, 93, 98, 5808, 10, 20, 22, 49, 52, 64, 72, 76, 5904, 08, 12, 16, 38, 42, 56, 58, 6016, and 18. Total of 45 (0.36") holes.

Continued on Reversed Side						
14.	I hereby certify that the foregoing is true and correct					
	Signed SUSAN GRIGUHN	Title CLERK	Date	December 1 CEPTED FOR RECORD		
	(This space for Federal or State office use)			7 100		
	Approved by	Title		Date <u>DEC</u> 071998		
	Conditions of approval, if any:			FARMINGTON DISTRICT OFFIC		

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 falls fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

11/14/1998

RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 70 ball sealers. Good ball action and complete ball off to 3500#. Ran junk basket and retrieved 69 balls with 43 hits. Fraced PL with 80,000# of 20/40 sand at 1-2 ppg in 2130 bbl of slick water. Job completed at 1000 hrs. 11/13/98. ISIP = 600#, 15 min. = 0#. AIR = 97 BPM, MIR = 106 BPM, ATP = 2900#, MTP = 3100#. Set 7" CIBP at 5700°. Pressure tested to 3500# - held OK. Perforate CH/MEN at 5202, 04, 06, 18, 24, 48, 50, 5306, 08, 14, 5400, 02, 42, 46, 48, 50, 86, 90, 92, 94, 96, 98, 5500, 02, 04, 12, 14, 16, 18, 48, 50, 78, 80, 5656, 58, 60, 62, 64, total of 38 (<math>0.38") holes. Ball off CH/MEN with 60 ball sealers in 1500 gal of 15% HCl. Ran junk basket and retrieved 59 balls with 34 hits. Fraced CH/MEN with 80,000# of 20/40 sand at 1-2 ppg in 2608 bbl of slick water. Job completed at 1400 hrs. 11/13/98. ISIP = 400#, 15 min = 0#. AIR = 83 BPM, MIR = 90 BPM, ATP = 3100#, MTP = 3250#. Rigged down frac crew. TIH w/ 3-7/8" bit and unloaded well at 3412". Left well blowing with compressor. Turn well over to watchman.

11/15/1998

Hold safety meeting. Pump 10 bbl sweep & unload well. Stage in hole to 5270'. Blow well w/ drill gas & pump 10 bbl sweeps. Well unloading heavy sand. Continue stage in hole to 5406'.. Blow well & pump 10 bbl sweeps. Well still unloading heavy sand. Pump 10 bbl sweeps - well unloading light sand. TIH to CIBP @ 5700' & pump sweeps. Well making light sand. Pull up to 5146' & pump sweep. Left well blowing w/ compressor & turn over to night watch.

11/16/1998

Hold safety meeting. Guage well out 2": 620 mcfd. TIH & tag up on CIBP @ 5700'. Pump sweep, well unloaded no sand. PU swivel & drill out CIBP. Fump sweeps. Chase CIBP to PBTD @ 6092'.. Well making heavy sand. Blow well & pump sweeps from PBTD. Well still making heavy sand. Pull up to 5144' & turn over to night watch.

11/17/1998

Hold safety meeting. Gauge well out 2": 2416 mcfd. Well making heavy mist. TOH w/ tbg. Lay down bit & bit sub. TIH w/ notched collar on bottom & SN on top of bottom jt. Tag up on fill @ 6077'. Clean out to PBTD @ 6092'. Pump soap sweeps. Well unloading light sand. Pull up to 5144', pump sweep & continue blowing w/ gas. Turn over to night watch.

11/18/1998

Hold safety meeting. Guage well out 2": 2416 mcfd. TIH & land tbg. @ 6006.30' KB (192 jts. of 2-3/8", 4.7#, EUE tbg.). Seating nipple @ 5975.25' KB. ND BOP & NU WH. RD & move to Rosa Unit #150A. Final report.