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Form	3160
June	1990)

UNITED STATES DEPARTMENT OF INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED
Budget Bureau No. 1004-013
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 reserve

Expires: (waren 3)	i, 199 <i>3</i>	
Lease Designation and	Serial	No

5.	Lease Designation and Serial No
	SF-078766

TO DRILL" for permit for such proposals	68 NO.1 - 6 BIN 5:	6.	If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE	070 Framming 1014	7.	If Unit or CA, Agreement Designation ROSA UNIT
Type of Well ☐ Oil Well ☐ Gas Well ☐ Other	, SCIETVED	8.	Well Name and No. ROSA UNIT #139A
Name of Operator WILLIAMS PRODUCTION COMPANY	NOT 2 3 1998 [9]	9.	API Well No. 30-045-29600
Address and Telephone No. PO BOX 3102 MS 37-4, TULSA, OK 74101 (918) 588-4592	onl conl div	10.	Field and Pool, or Exploratory Area BLANCO MV
Location of Well (Footage, Sec., T., R., M., or Survey Description 1060' FSL & 835' FWL, SW/4 SW/4 SEC 17-31N-6W)))))]], 3	11.	County or Parish, State SAN JUAN, 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	
■ Subsequent Report	□ Plugging Back	☐ Non-Routine Fracturing	
	□ Casing Repair	□ Water Shut-Off	
☐ Final Abandonment	☐ Altering Casing	☐ Conversion to Injection	
	■ Other COMPLETION OPERATIONS	☐ 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 13 well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Rig up. ND wellhead and NU BOP. Pick up 3-7/8" bit on 2-3/8" tubing and TIH. Tag PBTD at 6078'. Circulate hole clean and pressure test to 3500# - held OK. POH to 5898' and spot 500 gal of 15% HCl. TOH. Rig up Black Warrior and perforate Point Lookout at 5637, 40, 43, 48, 51, 55, 59, 62, 65, 68, 74, 76, 78, 80, 82, 89, 90, 93, 5715, 18, 25, 30, 46, 50, 55, 83, 88, 5809, 38, 45, 59, and 88. Total of 32 (0.36") holes. SDON.

10-14-1998

RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 50 ball sealers. Good ball action and complete ball off to 3200#. Ran junk basket and retrieved 50 balls with 32 hits. Fraced PL with 80,730# of 20/40 sand at 1-2 ppg in 2001 bbl of slick water. Job completed at 1030 hrs. 10/13/98. ISIP = 400#, 15 min. = 0#. AIR = 90 BPM, MIR = 90 BPM, ATP = 3000#, MTP = 3300#. Set 7" CIBP at 5628'. Pressure tested to 3500# - held OK. Perforate CH/MEN under presure at 5594, 76, 73, 70, 67, 64, 61, 41, 38, 12, 02, 5478, 32, 27, 24, 13, 10, 07, 02, 5398, 90, 88, 77, 71, 68. 65, 49, 46, 43, 40, 36, 33, 5112, 4614, 06, 4563, 52, 38, 27, 12, 4407, 02, 4397, 92, and 87. Total of 45 (0.36") holes. Balled off CH/MEN with 70 ball sealers in 1500 gal of 15% HCl. Good ball action and complete ball off. Ran junk basket and retrieved 70 balls with 43 hits. Fraced CH/MEN with 79,650# of 20/40 sand at 1-2 ppg in 1652 bbl of slick water. Job completed at 1415 hrs. 10/13/98. ISIP = 600#, 15 min = 200#. AIR = 95 BPM, MIR = 103 BPM, ATP = 2900=, MTP = 3200#. Rigged down frac crew. TIH w/ bit and unloaded well at 3364'. Left well blowing with compressor. Turn well over to watchman.

Continued on Reserve Side

		Committee on Reserve Side		
14.	I hereby certify that the foregoing is true and correct			
	Signed SUSAN GRIGUHN / June 1/10	Title <u>CLERK</u>	Date <u>November</u>	5, 1998
	(This space for Federal or State office use)			0.70
	Approved by	Title	ACCE	PTED FOR HECORD
	Conditions of approval, if any:			NOV 1 9 1998

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 presentations as to any matter within its jurisdiction.

10-15-1998

Pump 10 BBI sweep with soap. Blew with drill gas. Well unloaded, no sand. Flow well natural. Gauge out 2" line = 1065 MCF/D. TIH and CO to 5628'. Well making heavy sand. Blew with drill gas and pump soap sweeps. Light to heavy sand. Pull up to 4326' and pump sweep. Turn over to night watch.

10-16-1998

Flow well and pitot test at 816 MCFD. TIH and clean out 2' of fill on top of CIBP. Pick up swivel and drill CIBP. Push plug to PBTD at 6077'. Run soar sweeps. Returns are heavy sand. Blow well with compressor. Returns dropped to light or no sand. POH to 4326' and continued to blow well. Turn over to night watch.

10-17-1998

THH and clean out 20° of fill to PBTD. Blow well and run soap sweeps. Returns are light sand. TOH and lay down bit. TIH to 4326' with production tubing and unload well. Flow well naturally and pitot tested at 2,684 MCFD. Turn over to night watch. Shut down until Monday.

10-20-1998

Flow well and pitot test @ 1808 MCf/D. Blew well and ran soap sweeps. POOH and land 189 jts (5870') of 2-3/8", 4.7#, J-55, EUE tbg @ 5882' KB. SN on top of bottom jt @ 5850' KB. ND BOP and NUWH. Rig down rig and equipment. Moved to Rosa Unit #156. Final report.