In Lieu of
Form 3160
(June 1990)

## UNITED STATES DEPARTMENT OF INTERIOR

FORM APPROVED

(June 1990)	BUREAU OF LA	AND MANAGEMENT	Budget Bureau No. 1004-0135 Expires: March 31, 1993	
Do not use	this form for proposals to drill or to deepen or	REPORTS ON WELLS 1999 PER - 6 PM reentry to a different reservoir. Use "APPLICATION"	2: 523 Lease Designation and Serial No. SF-078771	
TO DRILL" for permi		it for such proposals	if Indian, Allottee or Tribe Name	
	SUBMIT IN T	RIPLICATE OF WEN	7. If Unit or CA, Agreement Designation ROSA UNIT	
	ype of Well Dil Well X Gas Well Other	DEC 1 3 1999	8. Well Name and No. ROSA UNIT #16C	
	Name of Operator VILLIAMS PRODUCTION COMPANY	CON DIV.	9. API Well No. 30-039-26219	
	Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101	- Driego	10. Field and Pool, or Exploratory Area BLANCO MV	
	ocation of Well (Footage, Sec., T., R., M., or 595' FNL & 1275' FWL, SW/4 NW/4 SEC 1		11. County or Parish, State RIO ARRIBA, NM	
	CHECK APPROPRIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, RE	PORT, OR OTHER DATA	
	TYPE OF SUBMISSION	TYPE	OF ACTION	
	Notice of Intent	Abandonment	Change of Plans	
_		Recompletion	New Construction	
,	K Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off	
	Final Abandonment	Altering Casing  X Other <u>COMPLETION OPERATION</u>	Conversion to Injection  Dispose Water	
		X Other COMPLETION OPERATION.	(Note: Report results of multiple completion on	
			Well Completion or Recompletion Report and Log form.)	
is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*  11-23-1999 MIRU, NDWH & NU BOP. Nipple up swing and blooie line. Tally tubing. TiH with 3-7/8" bit on 193 jts of 2-3/8" tubing  11-24-1999 Drill cement to PBTD at 6093'. Circulate hole clean and TOOH. Dump bail 28% HCl acid from 5772' to 5730'. Perforate Point Lookout at 5679, 83, 88, 93, 98, 5702, 06, 09, 14, 26, 30, 49, 53, 59, 68, 75, 83, 5810, 17, 76, 86, 5905, 08, 28, 32, and 81. Total of 26 (0.38") holes. Perforate with 2500 psi on the casing. Formation broke to 700 psi  11-26-1999 RU BJ & pressure test lines to 3500#. Balled off Point Lookout in 1000 gal of 15% HCl and 39 ball sealers. Good ball action and complete ball off to 3500#. Ran junk basket and retrieved 39 balls with 26 hits. Fraced PL with 84,000# of 20/40 sand at 1-2 ppg in 2052 bbl of slick water. Job completed at 1100 hrs 11/26/99. ISIP = 350#, 15 min. = 0#. AIR = 85 BPM, MIR = 90 BPM, ATP = 3000#, MTP = 3250#. Set 4-1/2" CIBP at 5668'. Pressure tested to 3500# - held OK. Perforate CH/MEN at 4470, 78, 90, 4609, 28, 35, 4731, 37, 83, 5166, 79, 85, 5208, 30, 5246, 5400, 32, 37, 48, 52, 59, 64, 67, 5512, 17, 21, 56, 61, 66, 5570, and 73. Total of 31 (0.38") holes. Ball off CH/MEN with 45 ball sealers in 1000 gal of 15% HCl. Ran junk basket and retrieved 38 balls with 19 hits. Fraced CH/MEN with 70,000# of 20/40 sand at 1-2 ppg in 1609 bbl of slick water. Job completed at 1500 hrs 11/26/99. ISIP = 179#, 15 min = 0#. AIR = 90 BPM, MIR = 100 BPM, ATP = 3000#, MTP = 3300#. Rigged down frac crew. TiH to 3478' and unloaded well				
Continued on Back				
14.	I hereby certify that the foregoing is true and	correct		
	Signed Nacy Roso Tracy Ross	Title Production Analyst	DateDecember 3, 1999	
-	(This space for Federal or State office use)		TO EOR RECOKL	
	Approved by	Title	Date ACCEPTED FOT	
	Conditions of approval, if any:		Date ACCEPTED FOR RECORD  DEC 0 9 1999  or agency of the United States any false, fictitious of fraudulent	
Title 18 U.S	S.C. Section 1001, makes it a crime for any proor representations as to any matter within its j	erson knowingly and willfully to make to any department urisdiction.	or agency of the United States any false, ficting of fraudulent	
		NIMOCD	FANT STATE	

- 11-27-1999 TIH and tag fill at 5571'. Clean out with air and soap sweeps to CIBP at 5668'. Blow well with soap sweeps. Recovered light sand. POOH to 4428'
- 11-28-1999 Flow well naturally and pitot test at 1,030 MCFD with light mist. TIH to CIBP no fill. Unload well and pump soap sweep. Drill CIBP. Push plug to bottom and tag fill at 5908'. Cleaned out to PBTD at 6093'. Blow well with soap sweeps. TOOH and remove bit. TIH with notched collar, tail joint, and SN, to PBTD at 6093'. Unload well with air. POOH to 5652'
- 11-29-1999 Flow well naturally and pitot test at 3,400 MCFD with light mist. TIH to PBTD no fill. Pull up and land 187 jts (5805.22') of 2-3/8", 4.7#, J-55, EUE tubing with notched collar on bottom and SN on top of the bottom joint at 5817' KB. ND BOP and NU wellhead. Release rig