Form 3160 DEPARTME	ED STATES NT OF INTERIOR ND MANAGEMENT		FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993
SUNDRY NOTICE AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION"  TO DRILL" for permit for such proposals		5.	Lease Designation and Serial No. SF-078766
		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	JUN 2000	8.	Well Name and No. ROSA UNIT #160
2. Name of Operator WILLIAMS PRODUCTION COMPANY		9.	API Well No. 30-039-25890
3. Address and Telephone No. PO BOX 3102 MS 37-2, TULSA, OK 74101 (918) 573-6254		10.	Field and Pool, or Exploratory Area ROSA PICTURED CLIFFS
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1250' FSL & 790' FEL, SE/4 SE/2 SEC 25-31N-06W		11.	County or Parish, State RIO ARRIBA, NM
CHECK APPROPRIAT	TE BOX(s) TO INDICATE NATURE OF NOTICE, REP	ORT, OR	OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION			NO.
Notice of Intent	Abandonment		Change of Plans
X Subsequent Report	Recompletion Plugging Back Casing Repair		New Construction Non-Routine Fracturing Water Shut-Off

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.)\*

Altering Casing

Other Completion

Final Abandonment

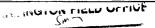
<u>05-23-2000</u> Load out equip, road rig to loc. RU rig & spot equip. FCP = 240 psi, FTP = 100 psi, blow well down. NDWH, NU BOP's. Tally out w/191 jts 2 3/8" tbg. TIH w/7" RBP & set @ 3515'. RU pump & lines, load csg w/130 bbls 1% KCl. Pressure test csg to 3000 psi & held. TOOH w/setting tool

<u>05-24-2000</u> Run GR, CBL & CCL log from 3500'- 3000', good bond across zone of interest. TIH open ended to 3415'. Spot 250 gals 15% HCl acid from 3256'- 3415'. TOOH w/tbg. Perf PC top down in acid from 3299', 3307', 20', 29', 46', 48', 50', 52', 54', 56', 58', 61', 63', 68', 69', 74', 94', 3401', 02' and 11', made 2 runs, misfire 1<sup>st</sup> run, all shots fired (20 total). CO to run 3 ½" workstring. PU Arrow 7" full bore tension pkr, tally in w/101 jts 3 ½" N-80 tbg to 3251', set pkr

<u>05-25-2000</u> Wait on BJ, 2 trucks broke down. Break down acidize & attempt ball off. Release pkr, knock balls off perfs. Frac PC w/80,000# 20/40 Az & 2100# 14/40 flex sand in 70 quality foam & 30# x-link gel. Ramp from 1# to 4# 20/40 sand. Tail w/ 2100# Flexsand. MIR = 41 bpm, AIR = 37 bpm, MTP = 4300#, ATP = 4100#, ISIP = 2045#, 15 min ISIP = 1576#. RU flowback manifold, flow back on 1/8" choke. Turn over to drywatch

Continued on Back						
14.	I hereby certify that the foregoing is true and correct			=		
	Signed Tracy Ross	Title Production Analyst	Date June 14, 2000			
	(This space for Federal or State office use)					
#	Approved by	Title	Date			
A	Conditions of approval, if any:		ACCEPTED FOR RECORD			

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 fact of the United States and the United



Conversion to Injection

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

Dispose Water

and Log form.)

05-26-2000 Flow back on ¼" & ½" chokes, ret's broken gel & gas. Flow back on 2" open line, ret's broken gel & gas. Bucket test = 13 bph w/trace of fine crushed sand, flow overnight

05-27-2000 Rel pkr & POOH laying down w/3 ½" DP. CO to run 2 3/8". TIH w/bit, tag fill @ 3411'. Unload well w/air. CO f/3411'- 3515' w/10 bph air/soap mist & 7 bbl sweeps. Blow dry w/air only. PU bit to 3280', turn over to drywatch. Flow natural overnight

05-28-2000 TIH & check for fill, (none) unload well. Blow dry, PU bit to 3280'. Gauge well on 2", all gauges dry & avg 158 mcfd. TOOH w/bit. TIH w/ret tool to top of RBP. Clean sand of RBP. Attempt to blow dry, bucket test = 8.5 bph. Rel RBP, TOOH w/11 jts, set rbp @ 3175', back off & LD 1 jt. ND swing & BOPs, NU new spool for dual hanger, NUBOPs & swing. Rel pkr, light flare, turn over to drwatch. Flow nat overnight

<u>05-29-2000</u> TOOH w/RBP. TIH & check for fill. TOOH w/tbg. WL set Arrow model "B" pkr @ 3464'. TIH w/longstring, land @ 5958' kb. Tally in w/shortstring, land @ 3404' kb. ND swing & BOPs, NU dual WH, pull choke, SION. Mesaverde tbg: 190 jts 2-3/8", 4.7#, J-55, 8rd, EUE landed @ 5958'. Mule shoe on bottom, SN 1 jt up. 5' seal bore assemly across pkr. 4 pup jts on top. Pictured Cliffs tbg: 109 jts 2-3/8", 4.7#, J-55, 8rd, EUE landed @ 3404'. Mule shoe on bottom & SN 1 jt up

<u>05-30-2000</u> MV SITP = 0 psi, PC SICP = 600 psi, SITP = 100 psi, blew right down. Kick off PC down csg & up tbg, kick off MV down tbg, PC making hvy wtr, to wet to gauge. Release rig @ 1200 hrs