Form 3160 DEPARTMI	TED STATES ENT OF INTERIOR AND 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  OF TEATHURG, ON, N			Lease Designation and Serial No. NMSF078772
10 DRILL for permit for such proposals 010 1 Carl Haring Oil, 141		* '6. 	If Indian, Allottee or Tribe Name
SUBMIT IN 1	TRIPLICATE STATISTICS TO THE STATE OF THE ST	7.	If Unit or CA, Agreement Designation
Type of Well     Oil Well X Gas Well     Other	THE PROPERTY OF	8.	Well Name and No. ROSA UNIT #164B
Name of Operator     WILLIAMS PRODUCTION COMPANY	CONS. ON B	9.	API Weil No. 30-039-27242
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/BASIN DK
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1475' FSL & 1235' FEL, NW/4 SE/4 SEC 01-31N-06W			County or Parish, State RIO ARRIBA, NM
CHECK APPROPRIA	TE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	ORT, OR C	THER DATA
TYPE OF SUBMISSION	TYPE OF ACTION		

X Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Altering Casing Final Abandonment Dispose Water Other Completion (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Change of Plans

New Construction

Non-Routine Fracturing

Abandonment

Recompletion

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.)\*

10/14/2002 MIRU, spotted rig & equipment. Rec'd & unloaded tbg.

Notice of Intent

10/15/2002 PU & RIH w/ tbg & 4 ¾" bit. Installed 5 ½" tension pkr one jt down. Pressure test to 6000#, held 15 mins. PU & removed pkr. RIH to tag fill, cmt stringers. RU to CO cmt. Circulate from bottom up, down backside & up tbg. PU & turned well over to John Burcher (Halliburton) to log.

10/16/2002 Spotted 250 bbls 15% HCl across DK perf. Perf DK w/ one 0.38" hole @ each of following depths: 8512', 15', 19', 23', 26', 31', 41', 53', 57', 63', 67', 70', 73', 77', 80', 83', 92' & 95' (18 total holes). BO DK w/ 35 ball sealers in 500 gal 15% HCl. Recovered 31 balls w/ 14 hits. Installed Stinger to frac. Frac DK w/ 88,780# 20/40 Ottawa sand & 6080# Flex 14/30 sand in stages 3 & 4. Well frac @ 3400 psi & 25 BPM. Left well shut in for 2 hrs. RD BJS, RU stinger to flow well.

10/17/2002 Opened flow back line to flow well on 1/8" choke @ 0800 hrs. Beginning pressure 1100#. Ending pressure @ 1800 hrs 720#. Turn well over to two man flow back team to run test over night

Continued on Back

14.	I hereby certify that the foregoing is true and correct		
	Signed Acces Ross Tracy Ross	Title Production Analyst	Date November 18 7002 FOR RECORL
	(This space for Federal or State office use)		
	Approved by	Title	Date 02 2002
	Conditions of approval, if any:		FARMINGIUM 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 false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

## 10/18/2002 Flow back 24 hrs on 10# choke

10/19/2002 Flow back 24 hrs on 10# choke

10/21/2002 Set Composite plug @ 6700'. Shot went off, but unable to move up or down. Worked 2 hrs to finally move up 3'. Latched on w/ over shot & grapple & came to surface w/ all equip. Loaded hole & tested to 3500 psi. Spotted 500 gal 15% HCl across perf. RIH w/ WL to perf Point Lookout using 3 1/8" carrier w/ 0.38" holes @ the following intervals: 6246', 49', 62', 65', 73', 80', 84', 94', 96', 6300', 04', 19', 23', 33', 53', 64', 72', 95', 6474', 6510', 27', 31' & 91'. (23 holes). Secure location & tools. Ready to frac 10/22/02.

10/22/2002 Pressure test lines to 4500 psi. BO w/ frac H2O & 15% HCl. Good action & complete. Recover 10 balls. Frac PLO w/ 80,480# 20/40 Ariz sand @ 90 BPM @ 3150 psi. RIH w/ WL to set plug @ 5660', loaded hole & pressure test to 3500 psi. RIH w/ dump bailer to spot 20 gals 28% HCl across CH/M. RIH w/ 0.38" gun to perf 21 holes @ the following intervals: 5765', 68', 82', 85', 5848', 78', 5918', 46', 65', 6012', 28', 43', 62', 65', 97', 6100', 06', 68', 6216', 6220' & 25'. BO CH/M. RIH w/ junk basket to recover 8 balls. Well broke @ 1350#. Frac CH/M w/ 80,000# 20/40 Ariz sand @ 71 BPM & 3250 psi. All sand away. RIH w/ 2 3/8" tbg to 4000'. Secure location & tools. Left well w/ nigh watch

10/23/2002 Lowered tbg to bottom @ 6246'. Well making large amt H2O. CO 25' sand w/ air pkg. Set tbg @ 6240' & unloaded from there. Ran sweeps each 30 min until 1730. PU tbg to top of perfs & SDON. Turned well over to air pkg & Water Mach to flair over night. Secure location & tools.

10/24/2002 RIH to tag BP, 15' fill. Started air pkg to CO fill. Let well unload for 2 hrs. Drilled plug. RIH to tag BP @ separation of DK & MV. CO sand & H2O. Turned well over to nightwatch & air pkg. Secure location & tools.

10/25/2002 CO to BP w/ air pkg. Chased balance of plug to clean up to separation of DK & MV. Pushed plug to 6180' & let well blow on its own. PU to 6000', left well flowing @ 12# w/ flair. Secure location & tools, turned over to air pkg.

10/28/2002 Ran sweeps for 3 hrs, tagged sand. CO 35' sand & H2O w/ assist from air pkg. PU 1 jt tbg w/ mill & CO 1 jt in 2 hrs. Let well blow to clean up. Making sand & H2O. TOOH w/ 37 stands. Secure location & tools, turned well over to air pkg,

10/30/2002 CO 6' sand w/ air pkg. TOOH w/ 2 3/8' tbg, LD on float. Set production pkr @ 6750'. SD & turned well over to air pkg to flair overnight. Secure tools & location.

11/01/2002 Let well blow without help for 2 hrs. RIH w/ 2 1/16" tbg w/ ½ mule shoe on bottom & SN one jt up. Landed 270 jts 2 1/16" tbg 8540.36'. Changed out off-set spool. Secure location & tools.

11/02/2002 RIH 212 jts 2-1/16" tbg, landed @ 6595'. RU back pressure valve. Set WH in place & set down on WH. Button up WH to make it complete. NDBOP, NUWH. Tested to 3500 psi, popped down hole. Installed test pump. All in good shape. Release rig, turn well to production department.