In Lieu of
Form 3160
(June 1990)

UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED Budget Bureau No. 1004-0135 Expires: March 31, 1993

SUNDRY NOTICE AND REPORTS ON WELLS 2002 SEP

12 SEP 16 AT Lease Designation and Serial No.

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use TO DRILL' for permit for such proposals

: If Indian, Allottee or Tribe Name

			7.	If Unit or CA, Agreement Designation
_	Type of Well Oil Well X Gas Well Other		8.	Well Name and No. ROSA UNIT #371
	Name of Operator WILLIAMS PRODUCTION COMPANY	All entry A. C. for a	9.	API Well No. 30-039-27239
	Address and Telephone No. PO BOX 3102 MS 25-1, TULSA, OK 74101 (918) 573-6254		10.	Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
	Location of Well (Footage, Sec., T., R., M., or Survey Descri 970' FSL & 1640' FWL, SE/4 SW/4 SEC 13-31N-05W	and the second s	11.	County or Parish, State RIO ARRIBA, NM

CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
Notice of Intent X Subsequent Report Final Abandonment	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Other <u>Drilling/Completion</u>	Change of Plans New Construction Non-Routine Fracturing Water Shut-Off Conversion to Injection 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 well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

08-15-2002 MOL and RU. Replace radiator on generator. Drill rat and mouse holes. Spud surface @ 2300 hours 8/14/02 with bit #1 (12-1/4", HTC, L-114). Drill to 295'. Circulate @ TD. TOOH to run surface casing @ report time

08-16-2002 Finish TOH. Rig up & run surface casing. Ran 6 joints (273.45') of 9-5/8" 36#, K-55, LT&C casing and set at 288' KB. BJ cemented with 150 sx (179 cu.ft.) of Type III RMS with 2% CaCl₂ and 1/4# cello-flake/sk. Displaced plug with 20 bbls of water. Plug down at 0800 hrs 8/15/02. Circulated out 7 bbls of cement. WOC. Nipple up BOP'S. Pressure test casing & surface equipment to 1500#-Tested OK. Make up bit # 2(8-3/4", HTC, GT-09C). TIH. Tag cement @ 160'. Drill cement with water. Drill 8-3/4" hole from 295' to 435'. Drilling @ 435', 60' per hour @ report time

08-17-2002 Drill from 435' to 1716' with bit # 2(8-3/4", HTC, GT-O9C). Drilling @ 1716'

08-18-2002 Drill from 1716' to 2670' with bit # 2(8-3/4", HTC, GT-O9C). Drilling @ 2670'

Continue on Back

14.	I hereby certify that the foregoing is true and correct			
	Signed Tracy Ross	Title Production Analyst	Date	ACCEPTED FOR RECORE
	(This space for Federal or State office use)			C=0.1 = 2000
	Approved by	Title		Date <u>SFD 1 7 2002</u>
	Conditions of approval, if any:			FARMINGTUN 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.

- 08-19-2002 Drill from 2670' to 3260' with bit # 2(8-3/4", HTC, GT-O9C). Drilling @ 3260'
- <u>08-20-2002</u> Drill from 3260' to 3460' with bit # 2(8-3/4", HTC, GT-O9C). Circulate & condition hole. Short trip 10 stands. Circulate. TOH. Rig up HLS & log. Logs stopped @ 2060'. Rig loggers down & TIH. Wash through bridge @ 2060'. TIH to TD. Circulate & condition hole for logs
- 08-21-2002 Circulate & condition hole for logs. TOH. Rig up HLS & log, logs to3458'. Rig loggers down. Pick up 3-1/2" DP off pipe racks & TIH. Circulate @ 3460'. Rig up BJ & cement with 450 sx. (720 cu ft) Type !!! + .01% CD-32 + .25# sk. Celloflake. WOC @ report time
- 08-22-2002 WOC & circulate & condition mud. TIH. Tag cement @ 2100'. Drill cement from 2100' to 2847'. Circulate. TOH. Pick up & orientate directional tools. TIH with bit # 3(8-3/4", HTC, GT-SO9C). Time drill from 2847' to 2857'. Drilling @ 2857' @ report time
- <u>08-23-2002</u> Time drill from 2857' to 2890'. Increase bit wt. 2/4,000-from 2890' to 2896', wouldn't kick off. Time drill from 2896' to 2900'. (Without the knowledge or permission of WPX representative, Scientific directional driller Doug Spencer increased bit wt 6/8,000# & drilled from 2900' to 2915'. Cement returns @ 100%.) Time drill from 2915' to 2921' @ 1' per hour with bit # 3(8-3/4", HTC, GT-SO9C). Time drilling @ 2921' @ report time. 10% formation & 90% cement returns @ report time
- 08-24-2002 Time drill from 2921' to 2924'with10% formation & 90% cement. TOH. Lay down BHA. TIH with drill pipe. Circulate @ 2924'. Cement with 200 sx(258 cu ft) Type III + .02% CD-32 + .25# Celloflake sk. WOC & TIH @ report time
- <u>08-25-2002</u> WOC & TIH. Wash & ream from 2250' to 2300'. Drill cement from 2300' to 2630' with bit #4(8-3/4", Sec., S-82). TOH & LDDC's. Pick up mud motor & directional tools & orientate. TIH. Orientate tool face & drill from 2630' to 2654' with bit #5(8-3/4", HTC, GTS-O9C). Fan sidewall to start kickoff. Time drill @ 1 foot per hour. Drill from 2654' to 2661'. Time drilling @ 2661'
- 08-26-2002 Time drill from 2661' to 2675' with bit #5(8-3/4", HTC, GTS-O9C). Drill from 2675' to 3105'. Drilling @ 3105'
- $\underline{08-27-2002}$ Drill from 3105' to 3162' with bit #5(8-3/4", HTC, GTS-O9C). Circulate. TOH. Lay down mud motor # 1. Pick up mud motor # 2 & orientate tools. TIH to 1500' with bit # 6(8-3/4", HTC, GTS-O9C). Wash & ream to 1650'. TIH. Wash & ream 50' to bottom. Drill from 3160' to 3445'. Drilling @ 3445'
- <u>08-28-2002</u> Drill from 3445' to 3567' with bit #6 (8-3/4", HTC, GTS-O9C). Circulate @ intermediate TD. Short trip to 2600'. Circulate & condition hole. LDDP & BHA. RU csg crew & change rams. Ran 76 jts (3553.40') of 7", 20#, K-55, ST&C csg and landed at 3568' KB. Float at 3523'. RU BJ & cement. Lead with 375 sx (785 cu.ft.) of Type III 65/35 poz with 8% gel, 1% CaCl₂ and 1/4# celloflake/sk. Tailed with 225 sx (315 cu.ft.) of Type III with 1/4# celloflake/sk and 1% CaCl₂. Displaced plug with 144 bbls of water. Plug down at 0145 hrs 8/28/02. Circulated out 25 bbls of cement. NU BOP's @ report time
- 08-29-2002 NU BOP's. Pressure test csg & surface equipment to 1500#, tested OK. MU bit #7 (6-1/4", Sec., SX-20). PU & orientate directional tools. TIH, tag cement @ 3505'. Drill cement & float equipment. Drill from 3567' to 3950'. Drilling @ 3950'
- 08-30-2002 Drill from 3950' to 5310' with bit # 7(6-1/4", Sec., SX-20). Drilling @ 5310'
- <u>08-31-2002</u> Drill from 5310" to 5621' with bit # 7(6-1/4", Sec., SX-20). Circulate @ TD. TOOH, LDDP & BHA. RU csg crew & run 4-1/2" liner. Ran 72 jts (3149.89') of 4-1/2", 11.4#, & 10.5#, K-55, ST&C csg & TIW liner hanger on drill pipe, landed at 5621' KB. Top of liner at 2471' 1097' of overlap into 7". LDDP. RU csg crew & run 113 joints of 2-3/8", 4.70#, J-55 tubing, 3482', set @ 3497' KB. ND BOP's, & NU tree. Rig released @ 0400 hours 8/31/02