In Lieu of
Form 3160
(June 1990)

UNITED STATES DEPARTMENT OF INTERIOR BUREAU OF LAND MANAGEMENT

1920' FSL & 1530' FEL, NW/4 SE/4 SEC 30-T31N-R05W

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Budget B	ureau No. 1004-0135

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	 2000	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 or to deepen or reentry to a different reservoir. Hee "A'PPI-ICA'TION'S 1 13611 CONSF-078764	
TO DRILL" for permit for such proposals Familiagion	Field Office 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	8.	Well Name and No. ROSA UNIT #233A
Name of Operator WILLIAMS PRODUCTION COMPANY	9.	API Well No. 30-039-29501
Address and Telephone No. PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046		Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
Location of Well (Footage, Sec., T., R., M., or Survey Description)	11.	County or Parish, State

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>PUMP REPAIR</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.)	

13. 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.)*

RD R&E from Rosa 100E to Rosa 233A, MIRU. Set up w/ rig mast. NU w/ circ pmp. ND w/ pump jack. Stacked out w/ rods & attempted to fill tbg w/ fluid. Unable to fill. Unseated pump -- pump drug for first 7'. Attempted to reseat pump - pump would not go back down hole -- indicating fill inside tubing. TOH w/ pump & rods. Pmp travel freely w/ thin mud like coating on outside. Bled dwn csg. ND w/ prod head. NU w/ BOP and work platform. Function tst BOP. Unland tbg & remove tbg hgr. TOH w/ 5 stds tbg - removed SS chem cap tubing from outside of tbg. TDH w/ tbg -- tag for fill. Tagged at 3315' = 5' fill. Tbg was landed at 3317' and pbtd @ 3320'. TUH w/ 5 stds tbg & made well safe for night.

Csg = 300 psi - BD to FB tnk. TOH w/ 27/8" PS tbg - meas out of hole. Recovered 100 jts 27/8 x 8-eue tbg = 3260'. Tbg has some corrosion at btm of pins - just below threads. Made up notched collar - f-nipple w/ ret standing valve in seat. TIH w/ PS tbg - press testing at 1000# -- loc 5 leaks in the first 10 jts of tbg tested. Ordered out float to lay down tbg & new PS tbg. TOH w/ tbg & ret standing valve. TIH w/ PS tbg, wait on float from Farmington. Float arrived, TOH w/ old 27/8" PS tbg - laid down in sgls. Wait on new PS tbg -- 21/2 hour wait at Tubascope yard. Tbg arrived, made up 27/8" notched collar - TIH w/ same on new 27/8" PS tbg -picked tbg up in singles - meas and rabbited same. Hung tbg off at 3200', made well safe for night.

300# csg - BD to FB tank. TDH w/ tbg - tag fill @ 3315' = 5' fill. NU w/ AP - brk circ w/ 10BPH A/S/CI in 25 min @ 400#, disp 20 bbls form wtr w/ air. Circ coal fines from 3315' to PBTD @ 3320' - circ clean & made SS. ND w/ AP, TOH w/ NC and tbg, made up MA w/ 2.28" F-Nip & TIH w/ same on new 2 7/8" PS tbg. Strapped 1/4" SS chem cap tbg to outside of top 225' PS tbg. Inst Chem adap tbg hgr & land tbg, OA at 3317' = 3' off PBTD. ND w/ WP & BOP, NU w/ B1 flange & prod head. Rig for rods, TIH w/ new 21/2" x 11/4" pump & rods, space pump. Fill tbg w/ wtr, press test @ 500# - solid. Stroke pump to 500# - good action, NU w pump iack. Hung on for prod. LD w/ rig mast & clean loc. Load out w/ all rig equip. Move off loc w/ rig & equip.

14.	I hereby certify that the foregoing is true and correct Signed As her was a second	Title Engineering Technician		ember 2 2008
	Rachel Lipperd			ember à 2008 PTED FOR RECORD
	(This space for Federal or State office use)			A
	Approved by		Date	SEP 10 2008
	Conditions of approval, if any:			FARIANCEON 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.

ROSA UNIT #233A BASIN FRUITLAND COAL

Surface Location: 1920' FSL and 1530' FEL NW/4 SE/4 Sec 30(J), T31N, R05W Rio Arriba, NM

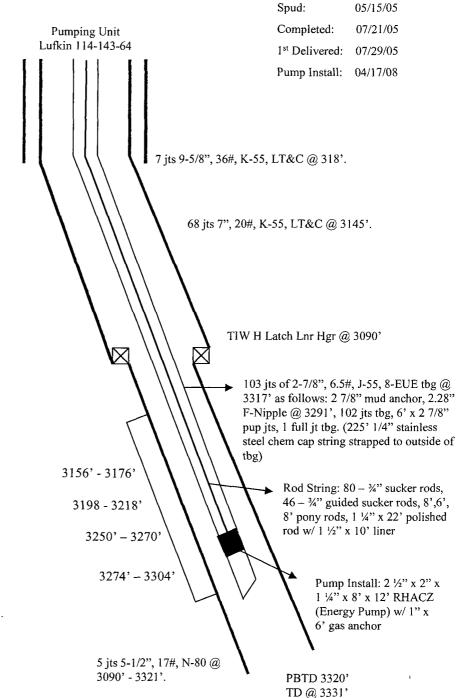
Bottom Hole Location: 1979' FSL and 1002' FEL NE/4 SE/4 Sec 30(I), T31N, R05W Rio Arriba, NM

Elevation: 6398' GR API # 30-039-29501

Тор	MD Depth	TVD Depth
Ojo Alamo	2580'	2535'
Kirtland	2688'	2640'
Fruitland	3080'	3025'
Base of Coal	3310'	3255'
Pictured Cliffs	3315'	3260'

0.45", 4 spf 360 holes total

Open hole from 6-1/4" to 9-1/2" from 3150' to 3322'



Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	165 sx	233 cu. ft.	Surface
8-3/4"	7", 20#	550 sx	1120 cu. ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		