

In Lieu of  
Form 3160  
(June 1990)

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT  
JUL 28 2008

RECEIVED

FORM APPROVED  
Budget Bureau No. 1004-0135

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

SUBMIT IN TRIPLICATE

1. Type of Well Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	5. Lease Designation and Serial No. SF-078889
2. Name of Operator WILLIAMS PRODUCTION COMPANY	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. PO BOX 3102 MS 25-4, TULSA, OK 74101 (918) 573-3046	7. If Unit or CA, Agreement Designation ROSA UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 10' FSL & 1635' FWL, SE/4 SW/4 SEC 19-T31N-R04W	8. Well Name and No. ROSA UNIT #370
	9. API Well No. 30-039-29984
	10. Field and Pool, or Exploratory Area BASIN FRUITLAND COAL
	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
<input checked="" type="checkbox"/> Notice of Intent	Abandonment
<input type="checkbox"/> Subsequent Report	Recompletion
<input type="checkbox"/> Final Abandonment	Plugging Back
	Casing Repair
	Altering Casing
	Other <u>PUMP INSTALL</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.)\*

07-03-2008

MIRU, ND WH & NU BOP's. Secure well & loc & SD for weekend.

07-07-2008

RU equip, rig floor & tbq equip. Blow down well to frac tank. Pull tbq hanger, TIH w/ 3 rig jts to CO. Circ air pkg & tbq, CO w/ air-mist-foamer-corrosion inhibitor, 2' fill CO for 1 hr, dry well up for 30 min. TOH w/ prod tbq, pulled 3 std & rigs automatic break was out of order. Sescure well & loc, wait on tech for repairs, SDFN.

07-08-2008

SICP 900 psi, blow down to frac tank. TOH w/ 3 jts tbq, rig break system went down unable to set computer, WO tech, tech changed out computer. TOH w/ prod tbq tally all tbq, PBTD @ 3830', TIH w/ BHA, prod tbq & standing valve. Test tbq to 1000 psi, test good. Prod tbq in well as follows: 1 - 2-7/8", 6.5#, J-55, 8rd x 26' mud anchor, 1 - 2-7/8" x 2.28" x 2-7/8" F-nipple, 119 - 2-7/8", 6.5#, J-55, EUE 8rd prod tbq, TIH w/ 200' of 1/4" SS capillary tbq, TIH w/ tbq hanger. NU BOP's & ND SR head. Secure well w/ TIW valve, close all valves to secure well. Secure well & loc, SDFN. TSB LANDED @ 3817'

07-09-2008

SICP 820 psi, blow down to FB tank. MU rod equip, TIH w/ pump, sinker bars, rods, guided rods, polish rods as follows: one 1 1/4" RHAC Harbison Fischer insert pump w/ one 6" gas anchor, three Norris API K 3/4" x 1-1/2" sinker bars, 41 Norris 3/4" Type 54 API Grade "D" rods, 107 Norris 3/4" Type 54 API Grade "D" Guided 2.5, 5 per rods, one 1/4" x 16' polish rod & 1 1/2' 8' PRL. Test tbq, good test, test pump (stoke test), good test, both tested to 100 psi. RD equip, hang horses head & hang off Rod. Release all guide lines, lower derrick & prepare to move to the Rosa #343A.

14. I hereby certify that the foregoing is true and correct

Signed

*Rachel Lippard*

Title Engineering Technician

Date July 23, 2008

(This space for Federal or State office use)

ACCEPTED FOR RECORD

Approved by

Title

Date

JUL 30 2008

Conditions of approval, if any:

FARMINGTON FIELD OFFICE  
BY *[Signature]*

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.

NMOC 18

# ROSA UNIT #370 BASIN FRUITLAND COAL

## Surface Location:

10' FSL and 1635' FWL  
SE/4 SW/4 Sec 19(N), T31N, R04W  
Rio Arriba, NM

## Bottom Hole Location:

1198' FSL and 1950' FWL  
SE/4 SW/4 Sec 19(N), T31N, R04W  
Rio Arriba, NM

Elevation: 6554' GR  
API # 30-039-29984

Pumping Unit  
Dansco 114-143-64

Spud: 07/19/07

Completed: 09/20/07

1<sup>st</sup> Delivered: 10/23/07

Pump Install: 07/09/08

Top	MD Depth
Ojo Alamo	3131'
Kirtland	3238'
Fruitland	3545'
Base of Coal	3735'
Pictured Cliffs	3740'

0.50", 4 SPF  
300 holes total

Underream 6-1/4" to 9-1/2"  
from 3590' to 3842'

7 jts 5-1/2", 17#, N-80 @ 3497' -  
3825'.

9 jts 9-5/8", 36#, J-55, ST&C @ 337'.

82 jts 7", 23#, J-55, LT&C @ 3580'. Float  
collar @ 3542'.

TIW H Latch @ 3497'

119 jts 2 7/8", 6.5#, J-55, 8rd EUE tbg,  
landed @ 3817' as follows: 26' mud anchor,  
2.28" F-Nipple @ 3790', 119 jts, (200' 1/4"  
stainless steel chem cap string strapped to  
outside of tbg).

Rod String: 3 - Norris API K 3/4" x 1  
1/2" sinker bars, 41 - Norris 3/4" Type  
54 API Grade D rods, 107 - Norris  
3/4" Type 54 API Grade D guided 2.5,  
5 per, rods, 1 1/4" x 16' polish rod w/1  
1/2" x 8' liner.

Insert Pump: 1 1/4" RHAC  
Harbison Fischer insert pump  
w/ 1" x 6' gas anchor.

PBTD @ 3830' MD  
TD @ 3842' MD

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	9-5/8", 36#	261 sxs	368 cu.ft.	Surface
8-3/4"	7", 23#	575 sxs	1176 cu.ft.	Surface
6-1/4"	5-1/2", 17#	Did Not Cmt		