

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

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

RECEIVED

SUBMIT IN TRIPLICATE

AUG 02 2011

Farmington Field Office
Bureau of Land Management

1 Type of Well
Oil Well ☒ Gas Well ☐ Other ☐

2 Name of Operator
WILLIAMS PRODUCTION COMPANY

3 Address and Telephone No.
PO Box 640 Aztec, NM 87410-0640

4 Location of Well (Footage, Sec., T., R., M., or Survey Description)
1840' FSL & 1020' FWL Sec 04 (L), T31N, R4W

5 Lease Designation and Serial No
NMSF-078890

6 If Indian, Allottee or Tribe Name

7 If Unit or CA, Agreement Designation
Rosa Unit

8 Well Name and No.
Rosa Unit #288

9 API Well No.
30-039-25293

10 Field and Pool, or Exploratory Area
Basin Fruitland Coal

11 County or Parish, State
Rio Arriba, New Mexico

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

☒ Subsequent Report

Final Abandonment

☒ Abandonment
☒ Recompletion
Plugging Back
Casing Repair
Altering Casing
Other Re-Frac Fruitland Coal

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.)

7/2/11 - MIRU Hurricane #9

7/5/11 - TOOH with 118 jts. Tubing

7/6/11 - Set RBP @ 1970', Test csg to 500# for 15 minutes, good test, Stub up 5-1/2" csg and install tubing head, retrieve RBP @ 1970'

7/7/11 - Set RBP @ 3327', test 5-1/2" casing 1500 psi 30 min, good test rel plug, Set RBP @ 3744', test 5-1/2" casing 1500 psi 30 min, good test POOH with RBP.

7/8/11 - Frac 3805'-3811', 3850'-3854', 3866'-3876', with 25,500 lbs 40/70 Ottawa sand, tail with 163,100 lbs 20/40 Ottawa sand, total sand pumped 188,600 lbs. No new perfs

7/9/11 - 7/15/11 - Flow, test and CO well to PBTD @ 3950'

7/16/11 - Land 2 7/8" 6 5# J55 eue tbg as follows top down: 1 jt, 10' pup jt, 118 jts, 2 28" SN @ 3891', orange peeled mud anchor @ 3919', PU pump & rods & TIH, rods ran as follows top down: 22' x 1 1/4" PR, 8' x 3/4" pony rod, 150 - 3/4" non guided rods, 4 - 1 1/2" wght bars, 2 1/2" x 1 1/2" x 8 x 10 x 14 RHAC pump

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

Signed Larry Higgins
Larry Higgins

Title Permit Supervisor

Date 8/1/2011

(This space for Federal or State office use)

Approved by _____

Title _____

Date AUG 03 2011

Conditions of approval, if any:

ACCEPTED FOR RECORD

FARMINGTON 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

NMOCD

ROSA UNIT #288 **FRUITLAND COAL**

Location:

1840' FSL and 1020' FWL
NW/4 SW/4 Sec 04, T31N R4W
Rio Arriba, New Mexico
Elevation: 6995' GR

API No. 30-039-25293

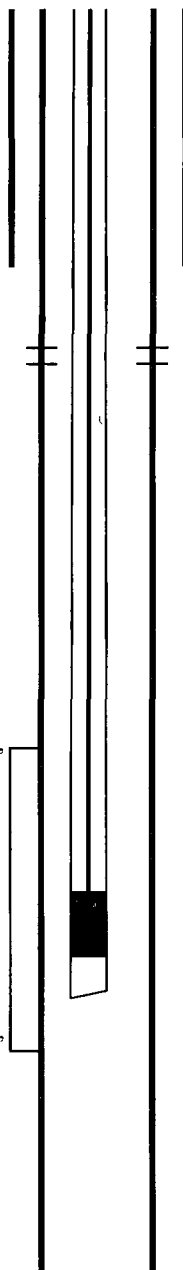
Spud date: 8/17/93

Complete: 10/4/93

ID'd: 9/7/99

ReFrac 7/8/11

Top	Depth
Ojo Alamo	3210'
Kirtland	3345'
Fruitland	3713'
Fruitland Coal	3855'
Pictured Cliffs	3943'



Unknown # of jts 8-5/8", 24#, J-55, 8rd, ST&C csg. @ 397'

DV Tool @ 3363'

Land 2 7/8" 6.5# J55 eue tbg as follows top down: 1 jt, 10' pup jt, 118 jts, 2.28" SN @ 3891', orange peeled mud anchor @ 3919',

Perforation interval: 3805' - 3811';
3850' - 3854'; 3866' - 3876', 69 Holes
@ 0.5EHD

Pump and rods ran as follows top down: 22' x 1/4" PR, 8' x 3/4" pony rod, 150 - 3/4" non guided rods, 4 - 1 1/2" wght bars, 2 1/2" x 1 1/2" x 8 x 10 x 14 RHAC pump

Frac FC with 23,000# 40/70 and
154,000# 20/40 in 95,634 gals of
35# x-link Borate

Re-Frac FC 7/8/11 with 25,500#
40/70 Ottawa Sand and 163,100#
20/40 Ottawa Sand

89 jts 5-1/2", 15.5#, J-55 csg. @ 3997',

PBTD @ 3950'

TD @ 4000'

Hole Size	Casing	Cement	Volume	Top of Cmt
12-1/4"	8-5/8", 24#	162 sx	228 cu.ft.	??
7-7/8"	5-1/2", 15.5	825 sx		surface