

UNITED STATES  
DEPARTMENT OF INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

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

JUN 13 2011

Lease Designation and Serial No.  
NMSF-078765

Farmington Field Office  
Bureau of Land Management

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well  
Oil Well Gas Well X Other

7. If Unit or CA, Agreement Designation  
Rosa Unit

2. Name of Operator  
WILLIAMS PRODUCTION COMPANY

8. Well Name and No  
Rosa Unit 075D

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

9. API Well No  
30-045-34964

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1775' FSL & 605' FWL SEC 10 31N 6W  
2218' FNL & 882' FWL

10. Field and Pool, or Exploratory Area  
BLANCO MV/BASIN DK/BASIN MC

11. County or Parish, State  
San Juan, New Mexico

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

X Other REALLOCATION

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 )\*

Williams E&P has run Protechnic's Completion profiler tool for allocation purposes on the Rosa Unit #75D. Based on the results obtained, Williams proposes the following allocation:

Mesaverde	63%	325 Mcf/d
Mancos	18%	94 Mcf/d
Dakota	19%	97 Mcf/d
Total	100%	516 Mcf/d



14 I hereby certify that the foregoing is true and correct

Signed

Larry Higgins

Title Drilling SUPRV

Date 6/13/11

(This space for Federal or State office use)

Approved by

Joe Hewitt

Title

Geo

Date

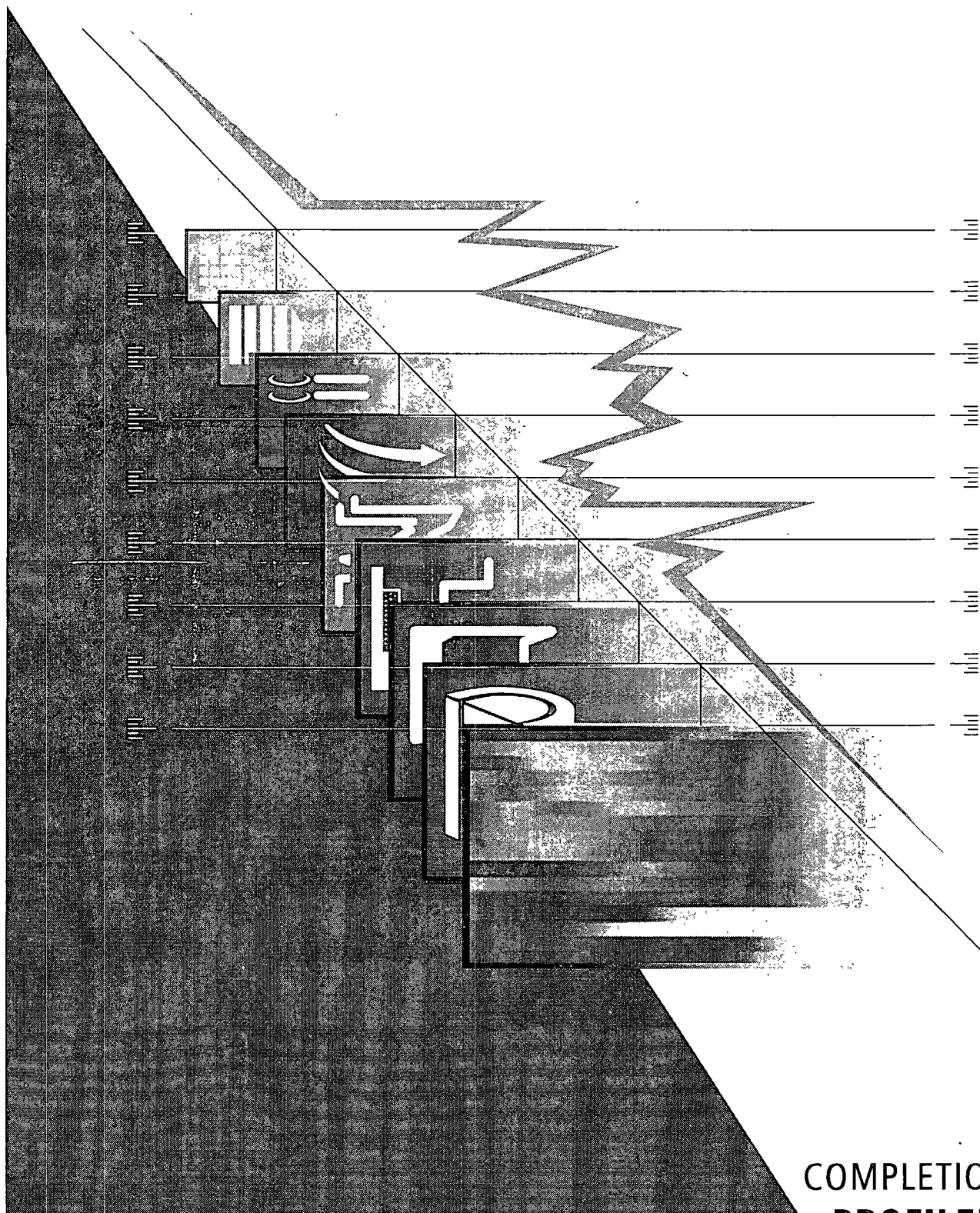
6-14-11

Conditions of approval, if any:

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.

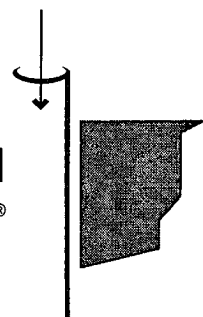
NMOC

*Williams Production Company*  
*Rosa Unit #75D*



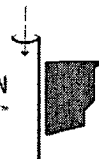
MEASURED SOLUTIONS

COMPLETION  
PROFILER®



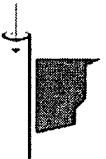
<i>Company</i>	<i>Williams Production Company</i>
<i>Well Name</i>	<i>Rosa Unit #75D</i>
<i>Field</i>	<i>Blanco Mesaverde/Basin Dakota</i>
<i>Location</i>	<i>San Juan County, New Mexico</i>
<i>Customer Name</i>	<i>Michael Andrews</i>
<i>Date of Survey</i>	<i>June 1, 2011</i>
<i>Date of Analysis</i>	<i>June 8, 2011</i>
<i>Logging Engineer</i>	<i>Loren Healy</i>
<i>Analyst</i>	<i>Cole Hutchings</i>

*All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful misconduct on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.*



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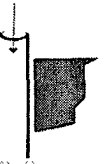
## *Survey Objectives*

- Identify the source of water production.
- Identify gas producing intervals.
- Quantitative production profile.

## *Logging Procedures*

Date	Time	Comment
06/01	13:40	Arrive on location
06/01	12:00	Gauge run start
06/01	13:00	Gauge run stop
06/01	14:08	Program Completion Profile String
06/01	14:21	Start GIH pass
06/01	14:42	Stop GIH pass
06/01	14:47	Start logging passes
06/01	17:17	Stop logging passes
06/01	17:24	Start out of well pass
06/01	17:44	Stop out of well pass
06/01	17:50	Start download
06/01	18:05	Stop download
06/01	18:30	Rig down

Interval Logged: [From 5,403 to 8,162 ft.]  
60 ft/min  
90 ft/min



## Well Information

Casing: 5.5" 17.0 lb/ft surface to 8,220 ft PBTD: 8,206 ft

Tubing: 2.375" 4.7 lb/ft surface to 5,360 ft

Perforations: 5,596; 5,598; 5,600; 5,602; 5,604; 5,606; 5,624; 5,626; 5,628; 5,630;  
5,632; 5,634; 5,636; 5,638; 5,640; 5,642; 5,644; 5,646; 5,648; 5,652;  
5,654; 5,656; 5,658; 5,660; 5,662; 5,671; 5,673; 5,719; 5,721; 5,723;  
5,740; 5,742; 5,750; 5,752; 5,754; 5,756; 5,758; 5,760; 5,768; 5,770;  
5,772; 5,774; 5,776; 5,778; 5,786; 5,788; 5,790; 5,792; 5,794; 5,796;  
5,798; 5,800; 5,802; 5,804 ft  
(Cliffhouse/Menefee)

5,853; 5,855; 5,861; 5,863; 5,869; 5,874; 5,876; 5,878; 5,880; 5,882;  
5,884; 5,886; 5,888; 5,890; 5,892; 5,894; 5,896; 5,898; 5,900; 5,902;  
5,904; 5,906; 5,908; 5,910; 5,914; 5,916; 5,918; 5,920; 5,922; 5,924;  
5,926; 5,928; 5,930; 5,932; 5,934; 5,936; 5,938; 5,940; 5,945; 5,950;  
5,952; 5,954; 5,960; 5,962; 5,968; 5,970; 5,985; 5,987; 5,998; 6,049;  
6,051; 6,079; 6,081; 6,083; 6,101; 6,103; 6,105; 6,123 ft  
(Point Lookout)

7,010; 7,020; 7,030; 7,040; 7,050; 7,060; 7,070; 7,080; 7,090; 7,100;  
7,110; 7,120; 7,130; 7,140; 7,150; 7,160; 7,170; 7,180; 7,190; 7,200;  
7,210; 7,220; 7,230; 7,240 ft  
(Upper Mancos)

7,318; 7,323; 7,328; 7,333; 7,338; 7,343; 7,350; 7,355; 7,360; 7,365;  
7,374; 7,382; 7,388; 7,392; 7,396; 7,404; 7,409; 7,414; 7,420; 7,426;  
7,430; 7,437; 7,442; 7,476; 7,480; 7,483 ft  
(Lower Mancos)

8,086; 8,090; 8,094; 8,098; 8,102; 8,106; 8,110; 8,116; 8,122; 8,126;  
8,130; 8,134; 8,138; 8,142; 8,146; 8,152; 8,156; 8,160; 8,164; 8,168;  
8,172; 8,176; 8,180; 8,184 ft  
(Dakota)

Flowing tubing pressure at the time of logging: 77 psi

Daily average surface production reported at the time of logging:

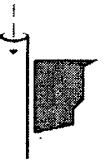
gas: 505 Mscf/d

water: N/A bpd



# Completion Profile Analysis

COMPLETION  
PROFILER™



## *Tool String*

The 1 11/16" Completion Profiler string comprised the following sensors:

Battery housing; RS-232/CCL; Memory/CPU; Gamma Ray; Pressure/Temperature Combo; Centralizer; Induction Collar Locator; Fluid Density; Centralizer; Spinner Flowmeter.

## *Well Log History*

Log Date	Type of Survey
06/28/10	Completion Profiler

## Results

The following table summarizes the production from each producing zone.

GAS / WATER PRODUCTION PROFILE						
Flow Rates Reported at STP						
Zone Intervals	Q-Gas	Qp-Gas	Percent of	Q-Water	Qp-Water	Percent of
feet	MCFD	MCFD	Total	BFPD	BFPD	Total
Surface to 5596	516 Mcf/d		100 %	5 bpd		100 %
Cliffhouse/Menefée			26 %			27 %
5596 to 5804	516 Mcf/d	136 Mcf/d		5 bpd	1 bpd	
Point Lookout			37 %			40 %
5853 to 6123	380 Mcf/d	189 Mcf/d		3 bpd	2 bpd	
Upper Mancos			16 %			17 %
7010 to 7240	191 Mcf/d	82 Mcf/d		2 bpd	1 bpd	
Lower Mancos			2 %			3 %
7318 to 7483	109 Mcf/d	12 Mcf/d		1 bpd	0 bpd	
Dakota			16 %			11 %
8086 to 8160	97 Mcf/d	84 Mcf/d		1 bpd	1 bpd	
Flow Contribution from Below Log Depth			3 %			2 %
8162 to Below	13 Mcf/d		3 %	0 bpd		2 %

63  
18  
19

325  
~~200~~  
94

62.99  
18.21  
18.80

63  
18  
19