

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
TO DRILL" for permit for such proposals

JUN 23 2011

Use "APPLICATION

Farmington Field Office
Bureau of Land Management

5. Lease Designation and Serial No.
NMSF-078766

If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well
Oil Well Gas Well X Other

2. Name of Operator
WILLIAMS PRODUCTION COMPANY

3. Address and Telephone No.
PO Box 640 Aztec, NM 87410-0640 634-4222

4. Location of Well (Footage, Sec., T., R., M, or Survey Description)
1490' FNL & 990' FEL
2310' FNL & 1950' FEL SEC 22, T31N, 6W

7. If Unit or CA, Agreement Designation
Rosa Unit

8. Well Name and No
Rosa Unit 018C

9. API Well No.
30-039-30131

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

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

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

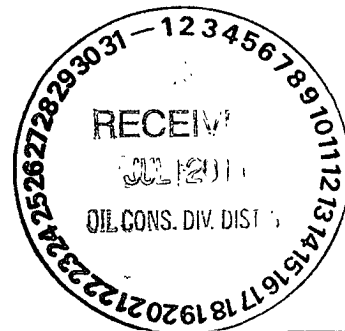
Dispose Water

(Note Report results of multiple completion
on Well Completion or Recombination 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 #18C. Based on the results obtained, Williams proposes the following allocation:

Mesaverde	76%	624 Mcf/d
Mancos	11%	93 Mcf/d
Dakota	13%	102 Mcf/d
Total	100%	819 Mcf/d



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

Signed

HEATHER RILEY

Title REGULATORY SPEC SR

Date 6/22/11

(This space for Federal or State office use)

Approved by

Title

Geo

Date

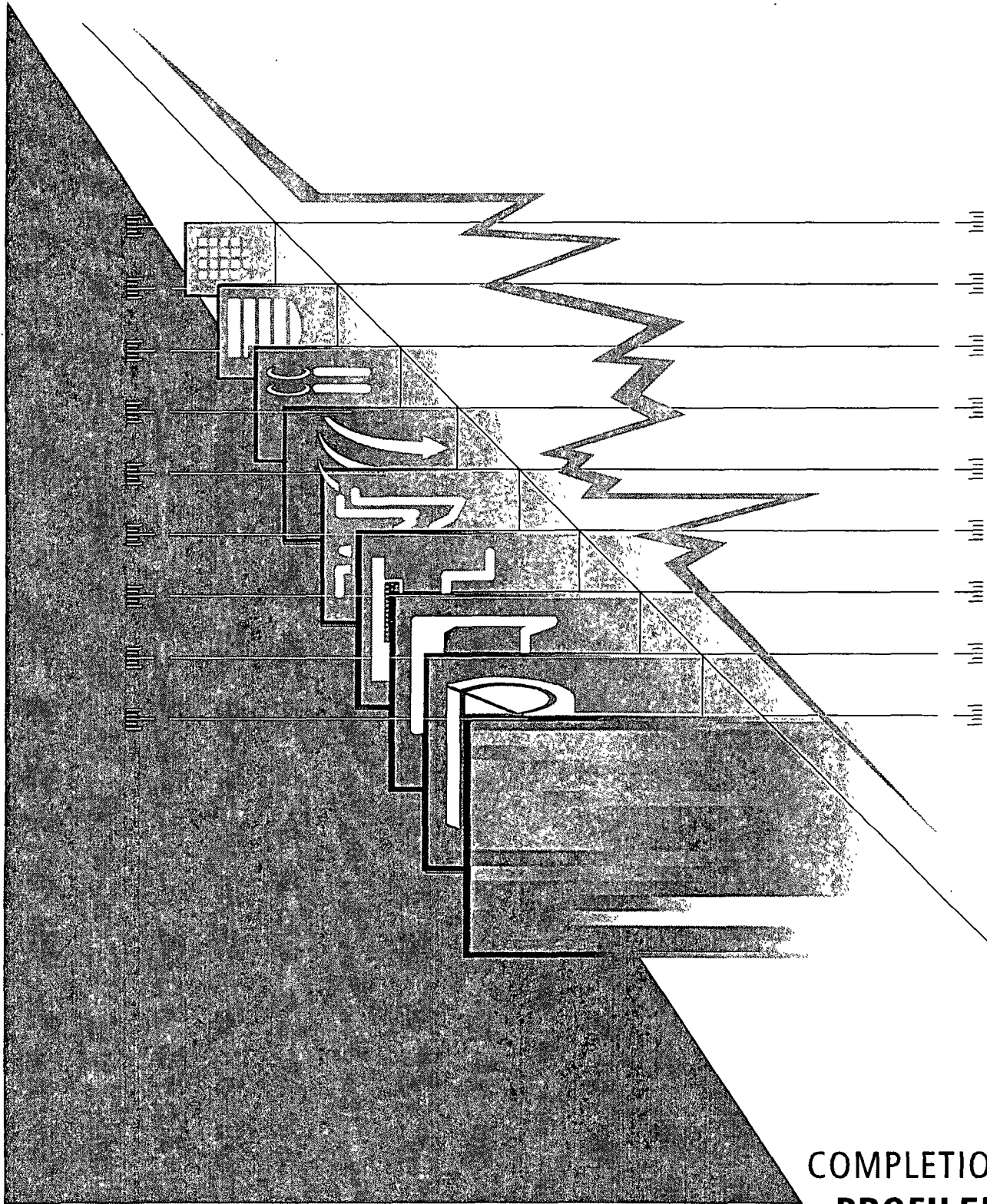
6-29-11

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.

NMOCD

Williams Production Company
Rosa Unit #18C



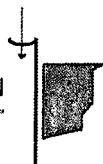
COMPLETION
PROFILER®

MEASURED SOLUTIONS



Completion Profile Analysis

COMPLETION
PROFILER™



<i>Company</i>	<i>Williams Production Company</i>
<i>Well Name</i>	<i>Rosa Unit #18C</i>
<i>Field</i>	<i>Blanco Mesaverde/Basin Dakota</i>
<i>Location</i>	<i>Rio Arriba County, New Mexico</i>
<i>Customer Name</i>	<i>Michael Andrews</i>
<i>Date of Survey</i>	<i>June 13, 2011</i>
<i>Date of Analysis</i>	<i>June 16, 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

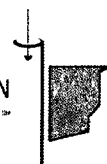
Date	Time	Comment
06/13	06:00	Arrive on location
06/13	05:30	Gauge run start
06/13	06:30	Gauge run stop
06/13	06:38	Program Completion Profile String
06/13	06:45	Start GIH pass
06/13	07:09	Stop GIH pass
06/13	07:18	Start logging passes
06/13	10:10	Stop logging passes
06/13	10:06	Start out of well pass
06/13	10:24	Stop out of well pass
06/13	10:28	Start download
06/13	10:45	Stop download
06/13	11:00	Rig down

Interval Logged: [From 5,196 to 8,102 ft.]
60 ft/min
90 ft/min



Completion Profile Analysis

COMPLETION
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Well Information

Casing: 5.5" 17.0 lb/ft surface to 8,156 ft PBTD: 8,146 ft

Tubing: 2.375" 4.7 lb/ft surface to 5,114 ft

Perforations: 5,297; 5,299; 5,306; 5,310; 5,319; 5,323; 5,367; 5,369; 5,388; 5,390;
5,404; 5,406; 5,457; 5,459; 5,484; 5,486; 5,492; 5,494; 5,503; 5,506;
5,530; 5,533; 5,544; 5,546; 5,548; 5,550; 5,552; 5,584; 5,587; 5,590;
5,593; 5,596; 5,599; 5,631; 5,634; 5,637; 5,640; 5,644; 5,646; 5,649;
5,652; 5,655; 5,665; 5,667; 5,669; 5,678; 5,681; 5,687; 5,690; 5,698;
5,700; 5,719; 5,721; 5,724; 5,727; 5,730; 5,733; 5,737; 5,740 ft
(Cliff House/Menefee – Stage 5)

5,815; 5,818; 5,821; 5,824; 5,827; 5,830; 5,840; 5,844; 5,848; 5,852;
5,856; 5,860; 5,864; 5,868; 5,872; 5,874; 5,878; 5,880; 5,885; 5,892;
5,894; 5,898; 5,902; 5,906; 5,912; 5,916; 5,918; 5,920; 5,930; 5,934;
5,936; 5,938; 5,940; 5,946; 5,950; 5,954; 5,960; 5,963; 5,966; 5,969;
5,972; 5,979; 5,982; 5,985; 5,992; 5,999; 6,004; 6,012; 6,024; 6,027;
6,030; 6,037; 6,042; 6,045; 6,048; 6,053; 6,056; 6,087; 6,089; 6,103;
6,105; 6,121; 6,123 ft
(Point Lookout – Stage 4)

6,942; 6,959; 6,972; 6,992; 7,002; 7,018; 7,026; 7,035; 7,048; 7,059;
7,062; 7,070; 7,080; 7,100; 7,107; 7,118; 7,127; 7,138; 7,142; 7,151;
7,157; 7,162; 7,183; 7,189 ft
(Upper Mancos – Stage 3)

7,209; 7,271; 7,281; 7,288; 7,297; 7,308; 7,317; 7,325; 7,337; 7,346;
7,354; 7,363; 7,370; 7,376; 7,384; 7,394; 7,404; 7,412; 7,428 ft
(Lower Mancos – Stage 2)

8,049; 8,052; 8,055; 8,058; 8,061; 8,064; 8,067; 8,070; 8,076; 8,082;
8,088; 8,094; 8,097; 8,100; 8,103; 8,106; 8,109; 8,120; 8,122 ft
(Dakota – Stage 1)

Flowing tubing pressure at the time of logging: 100 psi

Daily average surface production reported at the time of logging:

gas: 819 Mscf/d

water: N/A bpd



Completion Profile Analysis

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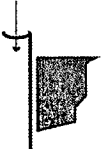
Tool String

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
10/12/09	Completion Profiler
04/07/10	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 Total	Q-Water	Qp-Water	Percent of Total
feet	MCFD	MCFD		BFPD	BFPD	
Surface to 5297	821 Mcf/d		100 %	7 bpd		100 %
Stage 5 - Cliff House/Menefee			14 %			14 %
5297 to 5740	821 Mcf/d	115 Mcf/d		7 bpd	1 bpd	
Stage 4 - Point Lookout			62 %			65 %
5815 to 6123	706 Mcf/d	509 Mcf/d		6 bpd	5 bpd	
Stage 3 - Upper Mancos			6 %			6 %
6942 to 7189	196 Mcf/d	51 Mcf/d		1 bpd	0 bpd	
Stage 2 - Lower Mancos			5 %			5 %
7209 to 7428	145 Mcf/d	42 Mcf/d		1 bpd	0 bpd	
Stage 1 - Dakota			12 %			9 %
8049 to 8100	103 Mcf/d	99 Mcf/d		1 bpd	1 bpd	
Flow Contribution from Below Log Depth			0 %			0 %
8103 to Below	3 Mcf/d		0 %	0 bpd		0 %