

UNITED STATES
DEPARTMENT OF INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

AUG 16 2010

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

Farmington Field Office
Bureau of Land Management

5. Lease Designation and Serial No
NMSF-078772

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
Rosa Unit

8. Well Name and No.
Rosa Unit 089D

9. API Well No.
30-039-30783

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

11. County or Parish, State
Rio Arriba, New Mexico

SUBMIT IN TRIPLICATE

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)
600' FNL & 645' FEL
1143' FNL & 1815' FEL SEC 34 32N 6W

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

TYPE OF SUBMISSION

Notice of Intent

☒ Subsequent Report

Final Abandonment

TYPE OF ACTION

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

☒ 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 #089D. Based on the results obtained, Williams proposes the following allocation:

RCVD AUG 24 '10

Mesaverde	81%	541	Mcf/d
Mancos	5%	35	Mcf/d
Dakota	14%	95	Mcf/d
Total	100%	671	Mcf/d

OIL CONS. DIV.
DIST. 3

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

Signed

Larry Higgins

Title Drilling SUPR Date 8/16/10

(This space for Federal or State office use)

Approved by

Title

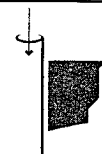
Geo

Date 8-17-10

Conditions of approval, if any:

NMOCD

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.



Well Information

Casing: 5.5" 17.0 lb/ft surface to 8,625 ft PBTD: 8,614 ft

Tubing: 2.375" 4.7 lb/ft surface to 5,778 ft

Perforations: 5,976; 5,978; 5,980; 5,982; 5,984; 5,986; 5,988; 5,990; 5,992; 6,010;
6,012; 6,030; 6,032; 6,034; 6,036; 6,038; 6,040; 6,042; 6,044; 6,046;
6,048; 6,050; 6,052; 6,054; 6,056; 6,060; 6,086; 6,088; 6,090; 6,124;
6,126; 6,128; 6,134; 6,136; 6,138; 6,140; 6,161; 6,163; 6,165; 6,167;
6,169; 6,171 ft
(Stage 5 – Cliff House/ Menefee)

6,203; 6,205; 6,207; 6,220; 6,222; 6,224; 6,226; 6,228; 6,230; 6,232;
6,234; 6,236; 6,238; 6,240; 6,242; 6,246; 6,248; 6,250; 6,252; 6,254;
6,256; 6,258; 6,260; 6,270; 6,274; 6,276; 6,278; 6,280; 6,282; 6,284;
6,286; 6,288; 6,290; 6,292; 6,296; 6,298; 6,300; 6,308; 6,317; 6,340;
6,343; 6,346; 6,350; 6,359; 6,361; 6,378; 6,405; 6,459; 6,461; 6,497;
6,499; 6,512; 6,514; 6,516 ft
(Stage 4 – Point Lookout)

7,400; 7,410; 7,420; 7,430; 7,440; 7,450; 7,460; 7,470; 7,480; 7,490;
7,500; 7,510; 7,520; 7,530; 7,540; 7,550; 7,560; 7,570; 7,580; 7,590;
7,600; 7,610; 7,620; 7,630; 7,640; 7,650 ft
(Stage 3 – Upper Mancos)

7,700; 7,710; 7,720; 7,730; 7,740; 7,746; 7,753; 7,759; 7,766; 7,773;
7,780; 7,790; 7,800; 7,810; 7,820; 7,830; 7,840 ft
(Stage 2 – Lower Mancos)

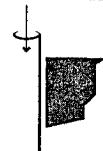
8,482; 8,486; 8,488; 8,490; 8,494; 8,498; 8,502; 8,510; 8,518; 8,526;
8,530; 8,534; 8,536; 8,538; 8,544; 8,552; 8,560; 8,566; 8,570; 8,574;
8,578; 8,585; 8,592; 8,596; 8,600 ft
(Stage 1 – Dakota)

Flowing tubing pressure at the time of logging: 265 psi

Daily average surface production reported at the time of logging:

gas: 650 Mscf/d

water: N/A



Results

The following table summarizes the production from each producing zone.

GAS / WATER PRODUCTION PROFILE						
Flow Rates Reported at STP						
Zone Intervals	Q-Water	Qp-Water	Percent of Total	Q-Gas	Qp-Gas	Percent of Total
feet	BFPD	BFPD		MCFD	MCFD	
Surface to 5976	4 bpd		100 %	670 Mcf/d		100 %
Stage 5 - Cliff House/Menefee			45 %			45 %
5976 to 6171	4 bpd	2 bpd		670 Mcf/d	303 Mcf/d	
Stage 4 - Point Lookout			35 %			35 %
6203 to 6516	2 bpd	1 bpd		367 Mcf/d	238 Mcf/d	
Stage 3 - Upper Mancos			5 %			4 %
7400 to 7650	1 bpd	0 bpd		129 Mcf/d	28 Mcf/d	
Stage 2 - Lower Mancos			2 %			1 %
7700 to 7840	1 bpd	0 bpd		101 Mcf/d	7 Mcf/d	
Stage 1 - Dakota			7 %			7 %
8482 to 8544	0 bpd	0 bpd		94 Mcf/d	50 Mcf/d	
Flow Contribution from Below Log Depth			6 %			7 %
8550 to Below	0 bpd		6 %	45 Mcf/d		7 %