

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
DUPLICATE

(See other instructions on  
reverse side)

FORM APPROVED  
OMB NO 1004-0137  
Expires: February 28, 1995

5 LEASE DESIGNATION AND LEASE NO  
NMSF-078772

6 IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

7 UNIT AGREEMENT NAME

Rosa Unit

1a TYPE OF WELL OIL WELL ☒ GAS WELL DRY OTHER

b TYPE OF COMPLETION

☒ NEW WELL WORKOVER DEEPEN PLUG BACK DIFF RESVR OTHER

2 NAME OF OPERATOR

WILLIAMS PRODUCTION COMPANY

8 FARM OR LEASE NAME, WELL NO

Rosa Unit #129D

3 ADDRESS AND TELEPHONE NO

P.O. Box 640, Aztec, NM 87410 (505) 634-4208

9 API WELL NO

30-039-30775-0002

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At Surface: 1670' FSL & 2000' FWL, sec 34, T32N, R6W

At top production interval reported below: 925' FSL & 2451' FWL, sec 34, T32N, R6W

At total depth: Same

10 FIELD AND POOL, OR WILDCAT

Basin Mancos

11 SEC, T, R, M, OR BLOCK AND  
SURVEY OR AREA

Sec 34, T32N, R6W

12 COUNTY OR

Rio Arriba

13 STATE

New Mexico

15 DATE  
SPUDDED  
8-10-09

16 DATE T.D.  
REACHED  
8-20-09

17 DATE COMPLETED (READY TO PRODUCE)  
10-11-09

14 PERMIT NO

DATE ISSUED

18 ELEVATIONS (DK, RKB, RT, GR, ETC)\*  
6361' GR

19. ELEVATION CASINGHEAD

20 TOTAL DEPTH, MD & TVD  
8091' MD / 7974' TVD

21 PLUG, BACK T.D., MD & TVD  
8083' MD

22 IF MULTICOMP,  
HOW MANY  
3\*

23. INTERVALS  
DRILLED BY

ROTARY TOOLS

x

CABLE TOOLS

24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)\*

BASIN MANCOS. 6978'-7372' MD

25. WAS DIRECTIONAL SURVEY MADE

YES

26 TYPE ELECTRIC AND OTHER LOGS RUN

Array Induction, Gamma Ray-Density-Neutron, Temperature, Ultra Sonic Gas Detector and CBL

27 WAS WELL CORED

No

28 CASING REPORT (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4", J-55	40.5#	313'	14-3/4"	290 SX - SURFACE	
7-5/8", K-55	26.4#	3680'	9-7/8"	575 SX - SURFACE	
5-1/2", N-80	17.0#	8091'	6-3/4"	360 SX - 3220' (CBL)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375", 4 7#, J-55 & N-80 EUE 8rd	7983'	none

31 PERFORATION RECORD (Interval, size, and number)

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6978'-7192'	Fraced with 5100# 100 mesh BASF followed with 111,200# 40/70 mesh BASF RCVD OCT 21 '09
7261'-7372'	Fraced with 5000# 100 mesh BASF followed with 107,600# 40/70 mesh BASF OIL CONS. DIV. DIST. 3

33 PRODUCTION Commingled with Mesaverde and Dakota per AZT-3250

DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS ( <i>PRODUCING OR SI</i> )	
		Flowing				SI – waiting on tie-in ✓	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS – MCF	WATER - BBL	GAS-OIL RATIO
10-10-09 ✓	2 hr	1/4"					
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL – BBL	GAS – MCF	WATER - BBL	OIL GRAVITY-API (CORR )
0	850 lb				471 mcf/d ✓		

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TO BE SOLD

TEST WITNESSED BY Sergio Borunda

35 LIST OF ATTACHMENTS

SUMMARY OF POROUS ZONES,

ACCEPTED FOR RECORD

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

*Larry Hagg*

TITLE Drlg COM

DATE 10-12-09

NMOCD

OCT 16 2009

FARMINGTON FIELD OFFICE  
BY T. Salyers

37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)					38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
						PICTURED CLIFFS	3266'	3151'
						LEWIS	3757'	3641'
						CLIFFHOUSE	5511'	5394'
						POINT LOOKOUT	5748'	5631'
						MANCOS	6280'	6163'
						GRANEROS	7879'	7762'
						DAKOTA	8009'	7892'

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN  
DUPLICATE

(See other instructions on  
reverse side)

FORM APPROVED  
OMB NO 1004-0137  
Expires February 28, 1995

WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

1a TYPE OF WELL: <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER		7 UNIT AGREEMENT NAME Rosa Unit	
b TYPE OF COMPLETION <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER		8 FARM OR LEASE NAME, WELL NO Rosa Unit #129D	
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY		9 API WELL NO. 30-039-30775 - 00c3	
3 ADDRESS AND TELEPHONE NO P.O. Box 640, Aztec, NM 87410 (505) 634-4208		10 FIELD AND POOL, OR WILDCAT Blanco Mesaverde	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At Surface: 1670' FSL & 2000' FWL, sec 34, T32N, R6W At top production interval reported below: 925' FSL & 2451' FWL, sec 34, T32N, R6W At total depth: Same		11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA Sec 34, T32N, R6W	
14 PERMIT NO		DATE ISSUED	
15 DATE SPUDDED 8-10-09		16 DATE T D REACHED 8-20-09	
17 DATE COMPLETED (READY TO PRODUCE) 10-11-09		18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6361' GR	
20 TOTAL DEPTH, MD & TVD 8091' MD / 7974' TVD		21 PLUG, BACK T D, MD & TVD 8083' MD	
22 IF MULTICOMP, HOW MANY 3*		23 INTERVALS DRILLED BY	
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BLANCO MESAVERDE 5480'-6080' MD		25 WAS DIRECTIONAL SURVEY MADE YES DIST. 3	
26 TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Gamma Ray-Density-Neutron, Temperature, Ultra Sonic Gas Detector and CBL		27 WAS WELL CORED No	

28 CASING REPORT (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4", J-55	40.5#	313'	14-3/4"	290 SX - SURFACE	
7-5/8", K-55	26.4#	3680'	9-7/8"	575 SX - SURFACE	
5-1/2", N-80	17.0#	8091'	6-3/4"	360 SX - 3220' (CBL)	

29 LINER RECORD				30 TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2.375", 4 7#, J-55 & N-80 EUE 8rd	7983'	none

31 PERFORATION RECORD (Interval, size, and number)		32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
Upper MV: Total of 50, 0.34" holes ✓		5480'-5642'	Fraced with 84,175# 20/40 mesh BASF
Lower MV: Total of 57, 0.34" holes ✓		5773'-6080'	Fraced with 80,405# 20/40 mesh BASF

33 PRODUCTION Commingled with Mancos and Dakota per AZT-3250							
DATE OF FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing	WELL STATUS (PRODUCING OR SI) SI - waiting on tie-in ✓					
DATE OF TEST 10-10-09	TESTED 2 hr	CHOKE SIZE 1/4"	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS 0	CASING PRESSURE 850 lb	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF 496 mcf/d ✓	WATER - BBL	OIL GRAVITY-API (CORR)

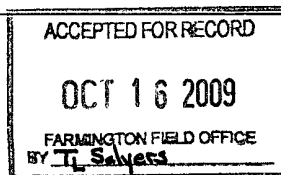
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) - TO BE SOLD TEST WITNESSED BY: Serjio Borunda

35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES,

36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Larry Higgins TITLE Drilg COM DATE 10-12-09

NMOCDB



37. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries)					38 GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC		NAME	TOP		
						NAME	MEASURED DEPTH	TRUE VERTICAL DEPTH
						PICTURED CLIFFS	3266'	3151'
						LEWIS	3757'	3641'
						CLIFFHOUSE	5511'	5394'
						POINT LOOKOUT	5748'	5631'
						MANCOS	6280'	6163'
						GRANEROS	7879'	7762'
						DAKOTA	8009'	7892'