

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
AUG 12 2011
FARMINGTON FIELD OFFICE
Bureau of Land Management

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*						5 LEASE DESIGNATION AND LEASE NO SF-078762	
1a TYPE OF WELL: <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER						6 IF INDIAN, ALLOTTEE OR	
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						7 UNIT AGREEMENT NAME NMMA-78407X	
2 NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY						8 FARM OR LEASE NAME, WELL NO Rosa Unit 403	
3 ADDRESS AND TELEPHONE NO P O Box 640, Aztec, NM 87410 (505) 634-4208						9 API WELL NO 30-039-30901-0001	
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* SURF: 2265' FNL & 320' FEL						10. FIELD AND POOL, OR WILDCAT BASIN FRUITLAND COAL	
						11 SEC, T, R, M., OR BLOCK AND SURVEY OR AREA SEC 14 31N 5W	
				14 PERMIT NO	DATE ISSUED	12 COUNTY OR Rio Arriba	13 STATE New Mexico
15 DATE SPUDDED 6/17/11	16 DATE T D REACHED 7-1-11	17 DATE COMPLETED (READY TO PRODUCE) 7/29/11		18 ELEVATIONS (DK, RKB, RT, GR, ETC)* 6501' GR		19 ELEVATION CASINGHEAD	
20 TOTAL DEPTH, MD & TVD 3420'		21 PLUG, BACK T D, MD & TVD 3417'		22 IF MULTICOMP, HOW MANY	23 INTERVALS DRILLED BY	ROTARY TOOLS x	CABLE TOOLS
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* BASIN FRUITLAND COAL 3200'-3316'						25 WAS DIRECTIONAL SURVEY MADE NO	
26 TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Spectral Density/Dual Spaced Neutral, GR						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
9-5/8", J-55		36#	349'	12-1/4"	125 SX - SURFACE		24661.
7", J-55		23#	3188' 3415'	8-3/4"	365 SX - SURFACE		40661.
29 LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30 TUBING RECORD		
5-1/2"	3066'	3417'	NONE		SIZE 2-7/8", 6 5#, J-55 EUE 8rd	DEPTH SET (MD) 3380'	PACKER SET (MD)
31 PERFORATION RECORD (Interval, size, and number) Basin Fruitland Coal, 144 holes 54" Dia,				32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC			
				DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED		
				3200'-3316	Well was not stimulated		
				ACCEPTED FOR RECORD			
				AUG 15 2011			
				FARMINGTON FIELD OFFICE BY SW			
33 PRODUCTION							
DATE OF FIRST PRODUCTION 8/11/11		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI) Producing	
DATE OF TEST	TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR)
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) non flaring						TEST WITNESSED BY	
35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM, Directional EOW report							
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED

Larry Aguirre

TITLE PERMIT SUPRV

DATE 8/12/11

NMOCD A

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
KIRTLAND	2786'						
FRUITLAND	3103'						
PICTURED CLIFF	3316 3323/LH						

ROSA UNIT #403
FRUITLAND COAL

Location:

2265' FNL & 320' FEL
SE/4, NE/4 SEC 14(H), T31N, R5W
RIO ARRIBA, New Mexico
Elevation: 6501' GR

API # 30-039-30901

Spud: 6/17/11

Completed: 7/29/11

1st Delivered: 8/11/11

Top _____ Depth

Kirtland 2786'

Fruitland 3103'

Pictured Cliffs ~~3316'~~

3323/411

3200'-3316' 144,
.54" HOLES

RAN 8 JTS, 9-5/8" ,ST&C ,36#, J-55, CSG SET
@ 349',

RAN 7", 81 JTS, 23#, J-55, LT&C, CSG SET
@ 3188', FC @ 3145'

TOL @ 3066'

RAN 8 JTS, 5-1/2", 17#, N-80 LT&C
CSG SET @ 3417'

land well @ 3380' KB as follows, one 2.875"
FJ OE type mud anchor, one 2.28" S/N, one
2.875" X 8' tubing screen, 102 jts 2.875", J-
55, 6.5#, EUE tbg

PBTD @ 3417'

TD @ 3420'

Hole Size	Casing	Cement	Top of Cmt
12-1/4"	9-5/8", 36#	125sx	Surface
8-3/4"	7", 23#	365 sx	Surface
9-1/2"	5-1/2", 17#	NONE	