

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-078771
6 IF INDIAN, ALLOTTEE OR

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

DEC 01 2008

1a.	TYPE OF WELL	1 OIL WELL	<input checked="" type="checkbox"/> GAS WELL	DRY	OTHER	7 UNIT AGREEMENT NAME	Rosa Unit
b.	TYPE OF COMPLETION	NEW WELL	WORKOVER	DEEPEEN	PLUG BACK	<input checked="" type="checkbox"/> DIFF RESVR	OTHER
2	NAME OF OPERATOR					8 FARM OR LEASE NAME, WELL NO.	
WILLIAMS PRODUCTION COMPANY					Rosa Unit #5C		
3	ADDRESS AND TELEPHONE NO					9 API WELL NO	
P O Box 640, Aztec, NM 87410 (505) 634-4208					30-039-30178		
4	LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*					10. FIELD AND POOL, OR WILDCAT	
At Surface: 1845' FSL & 1735' FEL, sec 26, T31N, R6W					Laguna Seca Gallup		
At top production interval reported below . Same							
At total depth Same							
					11 SEC, T, R, M, OR BLOCK AND SURVEY OR AREA		
					NW/4 SE/4, Sec 26, T31N, R6W		
					12 COUNTY OR		
					Rio Arriba		
					13 STATE		
					New Mexico		
15 DATE	16 DATE T D	17 DATE COMPLETED (READY TO PRODUCE)		18 ELEVATIONS (DK, RKB, RT, GR, ETC)*		19 ELEVATION CASINGHEAD	
SPUDDED	REACHED	11-24-08		6419' GR			
6-11-08	7-14-08						
20 TOTAL DEPTH, MD & TVD		21 PLUG, BACK T D, MD & TVD		22 IF MULTICOMP, HOW MANY		23 INTERVALS DRILLED BY	
8242' MD		8190'		3 *		ROTARY TOOLS	
						x	
						CABLE TOOLS	
						RCVD DEC 4 '08	
24 PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*					25 WAS DIRECTIONAL SURVEY MADE		
Laguna Seca Gallup 6845' - 7759' CIBP set @ 7860' to isolate Dakota					YES		
date					OIL CONS. DIV.		
26 TYPE ELECTRIC AND OTHER LOGS RUN					27 WAS WELL CORED		
Array Induction, Gamma Ray-Density-Neutron, Compensated Dual Neutron, Reservoir Tool, Cement Bond Log					No		
					DIST. 3		

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	
20", X-52	94#	419'	26"	818 SX - SURFACE		
10-3/4", K-55	45 5#	3759'	14-3/4"	2260 SX - SURFACE		
5-1/2", N-80	17.0#	8232'	6-3/4"	638 SX - 3500' (CBL)		

29 LINER RECORD				30 TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
7-5/8", 26 4#, K-55	3533"	5973'	400 sx TOC - 3860' (CBL)		2.875", 6 5#, J-55, EUE 8rd	7445'	none

31 PERFORATION RECORD (Interval, size, and number)		32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4 th stage: 6845' - 7015' Total of 69, 0.34" holes		6845' - 7015'	Fraced w/ 9,380# 100 mesh WS followed w/180,040# 40/70 WS
3 rd stage: 7055' - 7250' Total of 60, 0.34' holes		7055' - 7250'	Fraced w/ 11,400# 100 mesh WS followed with 134,000 40/70 WS
2 nd stage: 7275' - 7400' Total of 57, 0 34" holes		7275' - 7400'	Fraced w/ 7,640# 100 mesh WS followed w/117,654# 40/70 WS
1 st stage: 7625' - 7675' Total of 33, 0 34" holes		7625' - 7675'	Fraced w/ 7,760# 100 mesh WS followed w/7,966# 40/70 WS
Greenhorn: 7715' - 7759' Total of 30, 0.34" holes		7715' - 7759'	Fraced w/ 8,500# 100 mesh WS followed w/89,020# 40/70 WS

33 PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI)	
DATE OF FIRST PRODUCTION		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
11-29-08	6 0 hr	16/64"					
FLOW TBG PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF	WATER - BBL	OIL GRAVITY-API (CORR.)
810 psi	n/a				844 p/day		

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) TO BE SOLD TEST WITNESSED BY Buddy Banks

35 LIST OF ATTACHMENTS SUMMARY OF POROUS ZONES, WELLBORE DIAGRAM

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

SIGNED Loary Haggie TITLE Drlg COM DATE 12-1-08

ACCEPTED FOR RECORD

DEC 03 2008

NMOCD

FARMINGTON FIELD OFFICE

Sr

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
						KIRTLAND	2596'	
						FRUITLAND COAL	2971'	
						PICTURED CLIFFS	3240'	
						CLIFFHOUSE	3556'	
						MENEFEE	5450'	
						POINT LOOKOUT	5702'	
						MANCOS	6258'	
						DAKOTA	7885'	