

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Farmington Field Office
Bureau of Land Management

SUBMIT IN
REPLICATED
600000000

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

RECEIVED
See other instructions on
back of form

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
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			
2	NAME OF OPERATOR WILLIAMS PRODUCTION COMPANY				
3	ADDRESS AND TELEPHONE NO P O Box 640, Aztec, NM 87410 (505) 634-4208				
4	LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At Surface: 990' FNL & 920' FEL, Sec 31 (A), T27N, R3W ✓ At top production interval reported below : Same At total depth: Same				
14 PERMIT NO					DATE ISSUED
18 ELEVATIONS (DK, RKB, RT, GR, ETC)*					7138' GR
15 DATE SPUDDED 1-7-09	16 DATE T D REACHED 1-19-09	17 DATE COMPLETED (READY TO PRODUCE) 2-18-09	19 ELEVATION CASINGHEAD		
20 TOTAL DEPTH, MD & TVD 6527' MD	21 PLUG, BACK T.D., MD & TVD 6498' MD	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)* Blanco Mesa Verde 5449' - 6384'					25 WAS DIRECTIONAL SURVEY MADE YES
26 TYPE ELECTRIC AND OTHER LOGS RUN Array Induction, Gamma Ray-Density-Neutron, Compensated Dual Neutron					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", K-55	36.0#	344'	12-1/4"	200 SX - SURFACE ✓	
7", K-55	23.0#	4294'	8-3/4"	550 SX - SURFACE ✓	
29 LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	PACKER SET (MD)
4-1/2", K-55, 11.6#	4119' ✓	6516'	165 SX - 4286' (CBL)	2-3/8", 4 7# J-55	6385'
31 PERFORATION RECORD (Interval, size, and number)			32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC		
<u>CH/MEN</u> : 5449'-5932'. Total of 56, 0 34" holes <u>PLO</u> : 5984'-6384', Total of 57, 0 34" holes 113 holes total			DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
			5449' - 5932' CH/MEN	Fraced with 656# 1.0 20/40 brown sand followed with 7260# Mono Prop .05#, .10#, .15#, 20# followed by 1175# 1.0 20/40 brown sand	
			5984' - 6384' PLO	Fraced with 1403# 1.0 20/40 brown sand followed with 5000# Mono Prop .05#, .10#, .15#, 20# followed by 2081# 1.0 brown sand	

33 PRODUCTION						DIST. 3	
DATE OF FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)				WELL STATUS (PRODUCING OR SI) SI - waiting tie in	
DATE OF TEST 2-16-09	TESTED 10 hrs	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD	OIL - BBL	GAS - MCF	WATER - BBL	GAS-OIL RATIO
FLOW TBG PRESS 0 oz	CASING PRESSURE 7 lb	CALCULATED 24-HOUR RATE		OIL - BBL	GAS - MCF 1644 p/day ✓	WATER - BBL	OIL GRAVITY-API (CORR)

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)	TO BE SOLD	TEST WITNESSED BY	Weldon Higgins
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 Leona Higgs TITLE Drig COM DATE 2-23-09

NMOC

ACCEPTED FOR RECORD

FEB 24 2009

FARMINGTON FIELD OFFICE
BY TL SAWERS

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	3658'	
						PICTURED CLIFFS	3908'	
						CLIFFHOUSE	5614'	
						MENEFEE	5742'	
						POINT LOOKOUT	6044'	
						MANCOS	6455'	