



TEMPERATURE SURVEY

Company WPX ENERGY		Company WPX ENERGY					
Well RU 21-5		Well RU 21-5					
Field RULLISON		Field RULLISON					
County GARFIELD		County GARFIELD					
State COLORADO		State COLORADO					
Location: SHL: 199' FNL & 2597 FWL		API #: 05-045-21777					
Permanent Datum SEC 5 TWP 7S RGE 93W		Ground Level Elevation 7603'					
Log Measured From KB 26'		Other Services NONE					
Drilling Measured From KB		Elevation K.B. 7629' D.F. 7629' G.L. 7603'					
Date 09-FEB-2014							
Run Number ONE							
Depth Driller 10014'							
Depth Logger 9962'							
Bottom Logged Interval 9962'							
Top Log Interval SURFACE							
Open Hole Size 8.75"							
Type Fluid WATER							
Density / Viscosity 8.3#							
Max. Recorded Temp. 227							
Estimated Cement Top 5540'							
Time Well Ready ROA							
Time Logger on Bottom SEE LOG							
Equipment Number 14098							
Location GRAND JUNCTION							
Recorded By P. EDWARDS							
Witnessed By R. OAKS							
Borehole Record		Tubing Record					
Run Number	Bit	From	To	Size	Weight	From	To
Casing Record	Size		Wgt/Ft		Top		Bottom
Surface String	9.625"				SURFACE		1103'
Prod. String							
Production String	4.5"		11.6#		SURFACE		10003'
Liner							

<<< Fold Here >>>

All interpretations of log data are opinions based on inferences from electrical or other measurements. We do not guarantee the accuracy or correctness of any interpretation or recommendation and shall not be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our employees or agents. These interpretations are also subject to our general terms and conditions set out in our current Price Sheet.

Remarks: RIG:NABORS 576 Prints: 1 Service Order #79149276
BUMPED PLUG AT 13:30 07-FEB-2014.
ALL LOGGED INTERVALS PER CUSTOMER REQUEST.
DO NOT USE TO PERFORATE.
THANK YOU FOR USING WEATHERFORD WIRELINE GRAND JUNCTION CO.

BHT		EQUIPMENT DATA	
Bit Size	Run No.	Tool Type	Tool No.
Surface Pressure			
Shut In			



