

Geologic Log For Site CLAC 3153

NWIS Site ID: 452240122430901

OWRD Log ID: CLAC 3153

Well location: 02S/01E-20CCA

Depth drilled, in feet below land surface: 730

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 175

Logged by: T. L. Tolan and M. H. Beeson

Date drilled: 06/09/1989

Depth	Symbol	Lithologic Description	Elevation	Water Bearing Zones	Geochem Sample	Remarks
0		Sandy brown clay <small>Ground Surface</small>	0			
		Silty brown clay	-41			
		Gravel	-76			
		Brown sand				
100		Gray clay	-98			
		Brown sand				
		Gravel and sand	-123			
		Gray clay				
200		Gray sandy clay	-208			
		Pea gravel w/ gray sand	-219			
		Gray clay	-229			
		Gray sandy clay				
		Brown clay	-275			
300		Soft brown basalt	-308			
		Wapshilla Ridge Member (?), Grande Ronde Basalt	-313			
400						

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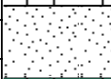



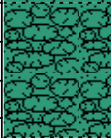
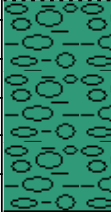
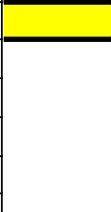
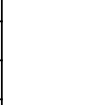
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		Basalt with clay seams? (drillers log)	-406	15 gpm		
		black with brown alteration on fractures (hydrothermal?)	-425			
		glass with yellow coating; opaline clays	-445	35 gpm	HAL-465	
500		Wapshilla Ridge Member, Grande Ronde Basalt black, fresh, fine grained, microphyric	-484		HAL-565	
600		vesicular chips and sediment, some glass	-615		HAL-615	
		Wapshilla Ridge pillowed lobe black, fine grained, microphyric	-630			
		altered base of CRBG section - greenish alteration, few sediment chips and glass chips included	-665		HAL-685	
700		Pre-CRBG marine siltstone	-720	20 gpm		
			-730			
800						