



PARR ENGINEERING & CONSULTING, INC.

Christopher L. Parr, P.E. Principal
 11590 Black Forest Road, Suite 10, Colorado Springs, CO 80908
 Office: 719-494-0404 Cell: 719-659-1313

SOIL PERCOLATION TEST

Date: April 14, 2014 **Job:** JN: 14.136
Client: Tim Swain
 719-649-4451



Site

Location: 9690 Log Road **Type of** single family
 Peyton, CO 80831 **Constr.:** other
Type of county water
Supply: proposed cistern

Purpose of Investigation: To determine general subsurface conditions at this site & to formulate preliminary design criteria for the proposed installation of an individual sewage disposal system. permanent dwelling
 seasonal dwelling
 bedrooms
Field Procedure: The materials in the various strata of the soil profile hole were visually classified using the Unified Soil Classification System. auto. clothes washer
 dish washer
 garbage disposal
 toilets
 lavatories
 bathtubs
 showers
 sinks
 other

Perc. Test

Date: April 14, 2014
Endorsement: Christopher L. Parr P.E.

Design Perc. Rates: Maximum (60Min./In), Minimum (5Min./In.):

Depth to Water Table: Not reached
Depth to Bedrock: Not reached

Other Terrain Features or Soil Conditions: See Attached Site Map

*N-Value (Blows/ft) at 8' below grade = 14

Soil Boring/Profile: 38°58'17.32"N, 104°25'32.49"W	
Depth	Description:
0 ft.-	Topsoil - 0-1'
2 ft.-	Sand, Fine Grained, Silt, Low Plasticity, Tan, Loose
4 ft.-	"
6 ft.-	"
8 ft.-	"

Percolation Rate:		Location
Perc #1	6.3 Min./In.	38°58'17.29"N, 104°25'32.60"W
Perc #2	8.3 Min./In.	38°58'17.27"N, 104°25'32.43"W
Perc #3	4.9 Min./In.	38°58'17.37"N, 104°25'32.55"W
Average:		6.5 Min./In.

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Google Site Map

