

## DEPTH

## STRATIGRAPHIC DESCRIPTION

0-5	<u>Silty Pebble Sand</u> , clear, minor orange and light brown, coarse grained to pebbles $\frac{3}{8}$ " in diameter, sub-angular to sub-rounded, poorly sorted, quartz and quartzite set in light orange brown silty matrix, loosely compacted.
5-10	<u>Silty Pebble Sand</u> , as 0-5 above, orange silty matrix.
10-15	<u>Silty Pebble Sand</u> , as 0-5 above.
15-20	<u>Silty Pebble Sand</u> , as 5-10 above, plus angular fragments of dark reddish brown and light blue shale.
20-25	<u>Silt</u> , light brown and orange, scattered black coarse mud inclusions, rare angular quartz fragments, scattered orange waxy clay grains, medium textured, moderately compacted.
25-30	<u>Silt</u> , as 25-30 above.
30-35	<u>Silt</u> , as 25-30 above.
35-40	<u>Silt</u> , as 25-30 above.
40-45	<u>Silt</u> , as 25-30 above, becoming sandy common orange and yellow fine grained quartz and rounded orange waxy clay nodules.
45-50	<u>Silt</u> , as 40-45 above.
50-55	<u>Silt</u> , as 40-45 above.
55-60	<u>Gravel Sand</u> , medium to dark reddish and orange grains of weathered clayey igneous rock? rare clear angular to sub-rounded quartz pebbles up to $\frac{1}{16}$ " diameter loosely compacted (set in brown silty matrix?)
60-65	<u>Gravel Sand</u> , as 55-60 above.
65-70	<u>Gravel Sand</u> , as 55-60 above.
70-75	<u>Gravel Sand</u> , as 55-60 above.
75-80	<u>Gravel Sand</u> , as 55-60 above, scattered angular, clear and white quartz, rare reddish brown shale.
80-85	<u>Gravel Sand</u> , as 75-80 above.
85-90	<u>Gravel Sand</u> , as 75-80 above.
90-95	<u>Igneous Rock?</u> reddish brown and yellow and black angular fragments.
95-100	<u>Igneous Rock</u> , as 90-95 above.
100-105	<u>Igneous Rock</u> , as 90-95 above.
105-110	<u>Igneous Rock</u> , as 90-95 above.
110-115	<u>Igneous Rock</u> , as 90-95 above.
115-120	<u>Weather Basalt</u> , black, scattered angular quartz fragments.
120-125	<u>Weather Basalt</u> , as 115-120 above.
125-130	<u>Weather Basalt</u> , as 115-120 above.

All samples are S 34/34/0