

Sample Description and Log [Rg 9] Rg 23-1  
(natural colors)

Depth	Sample	Description
0-2'	2' pit	Quartz sand, black, fine to medium, fairly sorted, rounded, clayey.
2'-2 1/2'	2 1/2' pit	Quartz sand, light gray, fine to medium, fairly sorted, rounded, clayey; few mafic minerals and little muscovite.
2 1/2'-7'	3' pit	Quartz sand, gray, fine to medium, well sorted, rounded, clean; few mafic minerals.
7'-8'	top 7'-8' core	Silt, brown, with some quartz sand, fine, well sorted, subrounded. Much plant matter.
8'-13'	bottom 7'-8' core	Quartz sand, light gray, fine, fairly sorted, rounded; some mafic minerals, muscovite.
13'-17'	13'-15' core	Clay, gray; some plant matter.
17'-18'	top 16'-18' core	Clay, gray, slightly sandy; grades to:
17'-18'	bottom 16'-18' core	Quartz sand, light gray, fine to medium, well sorted, subrounded to rounded; few mafic minerals.
18'-26'	21'-23' core	Quartz sand, blue-gray, very fine, fairly sorted, subrounded to rounded, very silty and clayey; few mafic minerals.
26'-31'		Sand with clay lenses.
31'-32'	top 31'-33' core	Silt, blue-gray, clayey, sandy, fine, fairly sorted, subrounded to rounded quarts.
32'-38'	bottom 31'-33' core	Quartz sand, light gray, fine to medium, fairly sorted, rounded; some mafic grains.
38'-50'	41'-43' core	Quartz sand, greenish-white, coarse with thin lenses of clay, blue-gray. Quartz sand, greenish-gray, coarse to medium some granules, fairly sorted, rounded; little muscovite and few mafic minerals.

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Sample	Sample	Description
50'-52'	top 51'-53' core	Pebble gravel and granules, quartzs with some chert; matrix of clay, gray, with some fine sand.
52'-62'	bottom 51'-53' core	Quartzs sand, greenish-gray, medium, poorly sorted, some granules and occasional small pebbles, subrounded to rounded, thin clay bands; little muscovite and ferro-magnesian.
62'-63'	top 62'-64' core	Pebble gravel and granules, quartzs with some chert; matrix of clay, gray with little fine sand.
63'-84'	bottom 62'-64' core	Quartzs sand, greenish-gray, medium to coarse, poorly sorted, subrounded to rounded; few mafic minerals.
84'-86'	84'-86' core	Ditch material: Quartzs sand, green-gray, coarse with some pebbles.
84'-86'	84'-86' core	Pebble gravel, quartzs with chert and some sandstone; little clay, gray.
104'-106'	104'-106' core	Ditch: quartzs sand, greenish-gray, medium to coarse.
104'-106'	104'-106' core	Pebble gravel, quartzs with chert and some quartzite. The pebbles in this and other cores above may represent contamination from above in hole.
106'-120'	106'-120'	Ditch: quartzs sand, greenish-gray, coarse to medium, some pebbles.
120'-124'	120'-124'	Clay, see electric log.
124'-143'	124'-126' core	Quartzs sand, light gray, medium, poorly sorted subrounded, some granules; little muscovite, dust and mafic minerals.
143'-149'	145'-147' core	Quartzs sand, gray, coarse to medium, poorly sorted, subrounded to rounded, some granules; some chert, little muscovite.

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No	Sample	Description
149'-176'	165'-167' core	Quartz sand, gray, fine, well sorted, sub-rounded; few mafic minerals.
176'-188' bottom	186'-188' core	Quartz sand, gray, medium, poorly sorted, subangular to subrounded; few mafic mineral.