

DEPTHS	%	DESCRIPTION
9140-9150	70 30	<u>Sandstone</u> as above <u>Shale</u>
9150-9160	30 20 50	<u>Sandstone</u> as above but more silty <u>Siltstone</u> <u>Shale</u> , brown, carbonaceous, finely micaceous, silty
9160-9170	10 10 80	<u>Sandstone</u> <u>Siltstone</u> <u>Shale</u>
9170-9180	40 60	<u>Siltstone</u> , white to buff, moderately firm, trace very fine grained sand. <u>Shale</u>
9180-9190	20 20 60	<u>Sandstone</u> , white, fine to medium grained, silty, poorly sorted, consolidated, moderately firm <u>Siltstone</u> as above <u>Shale</u>
9190-9200	70 30	<u>Sandstone</u> , white, very fine to fine grained, quartz, very silty, consolidated, firm, non calcareous, fair to poor porosity and permeability. <u>Shale</u> as above
9200-9210	30 60 10	<u>Sandstone</u> <u>Siltstone</u> , white to tan, moderately firm <u>Shale</u>
9210-9220	20 10 70	<u>Siltstone</u> <u>Shale</u> <u>Coal</u> , black, brittle, conchoidal fracture
9220-9230	90 10	<u>Siltstone</u> , white to tan, firm with trace very fine grained sand, hard, tight <u>Shale</u> , brown, carbonaceous with trace coal
9230-9240	80 20	<u>Siltstone</u> as above <u>Shale</u> , light brown, very argillaceous, soft, trace coal
9240-9250	90 10	<u>Siltstone</u> <u>Shale</u> , dark brown, carbonaceous, silty
9250-9260	10 90	<u>Siltstone</u> as above <u>Shale</u>
9260-9270 Circ. at 9277. Drill break at 9267	100	<u>Sandstone</u> , milky white, coarse to very coarse, unconsolidated, subangular to subrounded quartz, well sorted, good porosity and permeability. No show.
9270-9277	100	<u>Sandstone</u> as above. No show.  Came out of hole to run Core bbl Core #1.  Core #1 9278-9307' Cut 29'. Recov. 29' 100% 16' siltstone, 9' shale, 3½' sandstone and ½' coal
9307-9310	100	<u>Coal</u> , black, conchoidal fracture with bright lustre.
9310-9320	90 10	<u>Siltstone</u> , light grey, firm, sandy, slightly carbonaceous <u>Coal</u>