

2.

LITHOLOGY:(Contin).Interval
(ft.)

		tight, spotty yellow fluorescence and good crushed cut. 2½ feet <u>Sandstone & Shale</u> , interbedded. <u>Sandstone</u> , as above. <u>Shale</u> , dark grey, carbonaceous, very finely micaceous, 4½ feet <u>Sandstone</u> , as above. 1 foot interlaminated <u>Sandstone & Shale</u> , as above. 17 feet <u>Sandstone</u> . 3½ feet <u>Shale</u> , occasional <u>Sandstone</u> lenses.
9128 - 9180		<u>Shale & Coal</u> with occasional thin <u>Sandstone</u> , tan, very fine to fine grained, occasional medium, well sorted, clay choked tight, occasional spotty, dull yellow fluorescence, poor crush cut.
9180 - 9220		<u>Shale</u> , trace <u>Sandstone</u> .
9220 - 9280		90 % <u>Shale</u> , chocolate brown, silty hard, carbonaceous. 10 % <u>Coal</u> .
9280 - 9480		100% <u>Shale</u> , very hard.
9480 - 9660		100% <u>Shale</u> , chocolate brown, firm to hard, silty, slightly carbonaceous, finely micaceous.
9660 - 9845		<u>Shale</u> , as above. (9675-9678 <u>Coal</u>) Very minor <u>Sandstone</u> , fine grained, trace fluorescence, cut.

TESTING:
F.I.T. NO.INTERVAL.
(ft).

7	6588	F.I.P. 3777 Hydro 3596 recovered 4000 cc's mud, trace oil.
8	6003	F.I.P. 1767. Hydro 3290. S.I.P. 2644. recovered 21,000 cc's filtrate 1,000 cc's mud 0.8 cub. ft. gas
9	5644	F.I.P. 1808 Hydro 3107 S.I.P. 2492 recovered 3500 cc's filtrate 1500 cc's mud, 0.6 cub. ft. gas.