

3048-3052		<u>Silty Mudstone</u> : light olive grey, fairly soft, quite plastic after washing, waxy, micromicaceous, calcareous, pyritic, with pyrite, finely disseminated, pyritized fossil fragments as above. Fossiliferous, as above. Non fissile (gradational from above interval).
3052-3055		<u>Argillaceous Siltstone</u> : light olive grey - olive grey, fairly well compacted, calcareous, pyritic and micromicaceous, very fossiliferous, pyritized worm impressions, fenestellid bryozoans, pelecypod fragments to 3/4" across, forams and fine calcareous fossil hash. Sparse very fine grains of glauconite, very fine carbonaceous flecks in residue.
3055-3070	80% 20%	<u>Argillaceous Siltstone</u> : as in Core No. 2 <u>Mudstone</u> : as above
3090-3110	60% 40%	<u>Mudstone</u> : as above <u>Argillaceous Siltstone</u> : as above
3110-3120	80% 20%	<u>Mudstone</u> : as above <u>Argillaceous Siltstone</u> : as above
3120-3130	80% 20%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above
3130-3140	60% 40%	<u>Mudstone</u> : as above <u>Argillaceous Siltstone</u> : as above
3140-3160	70% 30%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above
3160-3200	50% 50%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above
3200-3210	80% 20%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above
3210-3250	50% 50%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above
3250-3270	60% 30% 10%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above <u>Dolomite</u> : light brown grey-buff, argillaceous, microcrystalline, very hard, in part calcareous
3270-3290	60% 40%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above Trace <u>Dolomite</u> : as above
3290-3300	60% 30% 10%	<u>Argillaceous Siltstone</u> : as above <u>Mudstone</u> : as above <u>Argillaceous Dolomite</u> : as above
3300-3410	70% 10-20% 10%	<u>Silty Sandstone</u> : buff - light brown grey, fine grained, argillaceous, and silty, calcareous, well sorted. No effective porosity or permeability. <u>Mudstone</u> : as above <u>Dolomite</u> : as above
3410-3420	60% 20% 20%	<u>Silty Sandstone</u> : as above <u>Mudstone</u> : as above <u>Dolomite</u> : as above