CORE DESCRIPTIONS (continued)

4172-72.5'	Dark grey brown shale, very finely micaceous.
4172.5-73'	Light grey tan medium fine varicolor sandstone, micaceous, with clay balls and brown shale.
4173-74'	Same with thin shale laminations.
4174-75'	Dark grey brown shale, very finely micaceous.
4175-76'	Light tan grey medium fine varicolor sandstone, micaceous.
4176-78'	Light tan grey medium varicolor sandstone, micaceous, compact.
4178-80'	Same, slight stain.
4180-81'	Same, slight stain, very silty.
4181-82'	Black very coaly shale.
4182-83'	Black slightly coaly shale.
4183-85'	Black very slightly coaly shale.
4185-87'	Dark brown coaly shale.
4187-97'	Dark brown grey slightly silty carbonaceous shale.
4197-97.5'	Dark grey hard very slightly carbonaceous shale.
419715-99'	Dark grey brown very silty carbonaceous sand with thin brown shale streaks.
4199-4199.5'	Dark grey brown very silty carbonaceous sand with dark brown shale streaks.
4199.5-4200'	Dark brown shale with thin medium fine to medium varicolor silty sandstone streaks.
CORE #4	Cored 4491' to 4551'. Cored 60', recovered 54'.
4491-92'	Dark grey brown very fine silty slightly carbonaceous shale.