

		THICKNESS IN FEET.
54.	Fine gray, calcareous, glauconitic sand, containing <i>Ostrea tecticosta</i> and sharks' teeth.....	500- 510
55-58.	Washings, depth 500-538 feet, consisting of hard, gray sandstone, laminated gray clay, lignite, shells, etc. Contains <i>Inoceramus</i> fragment, <i>Ostrea larva</i> , <i>Ostrea tecticosta</i> , <i>Ostrea</i> sp., <i>Exogyra costata</i> , <i>Exogyra costata</i> var., <i>Anomia argentaria</i> , vertebra of fish, and sharks' teeth.	
59.	Gray, calcareous, glauconitic sand.....	510- 520
60.	Loose, light gray, calcareous, micaceous sand with chunks of gray clay.....	520- 530
61-63.	Washings, depth 518-538, 520-540, and 500 feet, respectively, consisting of gray, calcareous sandstone, gray, laminated clay, iron sulphide concretions, shells, etc. Contains lignite, <i>Cassidulus subquadratus</i> , <i>Glycymeris</i> , <i>Ostrea tecticosta</i> , <i>Exogyra costata</i> , <i>Anomia</i> sp., <i>Cardium eufalense</i> , <i>Lunatia</i> , fragments of turtle shells, etc.	
64-66.	Gray, calcareous, glauconitic sand, argillaceous in samples Nos. 64 and 66. Contains <i>Ostrea</i> sp., <i>Exogyra costata</i> , <i>Lithophagus</i> sp.	530- 560
67.	Washings, depth 538-558 feet, consisting of gray, calcareous sandstone, laminated clay, iron sulphide concretions, shells, etc. Contains lignite, <i>Ostrea tecticosta</i> , <i>Exogyra costata</i> , <i>Cardium eufalense</i> , and sharks' teeth.	
68.	Loose, light gray, glauconitic sand.....	560- 570
69-70.	Washings, depth 560-575 feet, consisting of gray, fossiliferous sandstone, gray, laminated clay, shells, etc. Contains lignite, Bryozoa, <i>Ostrea tecticosta</i> , <i>Anomia argentaria</i> , <i>Cardium</i> , <i>Pugnellus densatus</i> .	
71.	Loose, light gray, glauconitic sand.....	570- 580
72.	Washings, depth 575-785 feet, consisting of gray sandstone, laminated clay, shells, lignite, etc. Contains resin, <i>Inoceramus cripsii</i> , <i>Ostrea tecticosta</i> , <i>Anomia</i> sp., and fragments of turtle shell.	
73.	Loose, light gray, glauconitic, micaceous sand.....	580- 590
74-75.	Washings, depth 585-595 feet, consisting of laminated clay, iron sulphide concretions, etc. Contains lignite, <i>Ostrea tecticosta</i> , <i>Exogyra costata</i> , <i>Anomia</i> sp., <i>Lunatia</i> sp., sharks' teeth, vertebra of fish, and fragments of turtle shell.	
76.	Light gray, loose, micaceous, glauconitic sand.....	590- 600
77.	Washings, depth 595-598 feet, similar to samples Nos. 74-75. Contains <i>Ostrea tecticosta</i> , <i>Exogyra costata</i> , <i>Anomia</i> sp., sharks' teeth.	
78-89.	Light gray, finely micaceous, glauconitic sand, argillaceous in some samples, varying in coarseness, glauconitic content and color. Contains <i>Ostrea tecticosta</i> , sharks' teeth.	600- 720