

Stratigraphic Section: Durroon #1656' - 1225'

This interval, starting at the base of the casing, consist of interbedded marlstone and claystone. Sidewall cores at 807' and 996' are described as marl; very fossiliferous, light green. A sidewall core at 1122' is described as claystone; light green, very fossiliferous. Sample studies are mostly unreliable due to the softness of these sediments and the poor, washed out, returns. This interval is probably Oligocene-Miocene in age. Its interval velocity is 7200 feet per second.

1225' - 1500'

On the basis of three sidewall cores, this interval is described as siltstone; grey-green or brown, sandy, argillaceous, glauconitic. This interval is probably Oligocene-Miocene in age. Its interval velocity is 7100 feet per second.

1550' - 1770'

On the basis of sidewall cores, this interval is described as sandstone; white, very fine to fine, well sorted, rounded, interbedded with minor shale towards the base. Sample studies indicate the presence of sandstone; frosty, fine to medium to very coarse, subrounded to subangular. The interval is assigned to the *P. tuberculatus* palyologic zone of the Oligocene-Miocene. Its interval velocity is 7100 feet per second.

1770' - 1900'

This interval consists of brown shale with very fine grained sandstone