A conventional core was cut over the interval 8373' to 8425'. This interval is assigned to the C. striatus palynological zone of the Lower Cretaceous.

8373'-8385' - Sandstone; apple green, fine to medium with many coarse grains, subrounded to subangular, poorly sorted, well indurated, abundant lithic grains.

8385'-8387' - Conglomerate; well rounded pebbles of chert (?) and quartzite in very fine to very coarse grain matrix of sandstone.

8387'-8396' - Sandstone; light green, very fine to coarse, sub-angular to subrounded, poorly sorted, very hard, indurated, massive, non-calcareous.

8396'-8412' - Sandstone; grey-white with few green grains, increasing amounts of very fine to very coarse lithic, poorly sorted, cleavage fracture at 30 degrees. Few thin carbonaceous laminae dipping at 15 degres are present in the bottom one foot of this interval.

8412'-8422 - Sandstone; grey-green, fine to coarse, silty, sub-angular, micaceous, abundant lithic, very hard.

8422'-8423' - Shale; dark brown, very carbonaceous, firm, indurated.

8423'-8424.5'- Coal; black, brittle, fractured.

8424.5'-8425'- Shale; dark grey, very silty, sandy, very carbonaceous, hard, indurated with scattered wood fragments.

A petrographic description at 8374' refers to a lithic sandstone, cemented with silica-chlorite and by the breakdown or distortion of lithic fragments, well sorted, angular to sub-rounded. At 8376' the rock is described as lithic pebbly sandstone or conglomeratic greywacke with igneous, sedimentary and metamorphic components.

Depth (ft)	Lithology	Porosity (%)	Permeability (md)
8380	Sand	16.0	0
8387	Sand	16.0	0
8394	Sand	11.0	0
8401	Sand	12.0	0
8408	Sand	15.0	0
8415	Sand	15.0	0
8422	Sand	8.0	0