

- 765' - 775' A slightly greenish mixture of angular rock crystal quartz; some cloudy quartz; limestone-coated and cemented quartz aggregates (some with mica); sample contains some tan limestone.
- 775' - 795' A tan mixture of rock crystal, angular quartz, etc. as ~~six~~ above; calcareous fossils are noted.
- 795' - 815' As above - plus fine grains of green glauconite
- 815' - 835' A slightly greenish mixture of tan limestone; angular quartz (colorless, clear to cloudy, ironstained); calcareous fossils; greenish, well - rounded glauconite grains
- 835' - 855' As above but more fossils
- 855' - 875' Gray to tan limestone, quartz aggregates coated and cemented with calcium carbonate, some angular quartz grains, calcareous fossils, little glaucénite.
- 875' - 895' White limestone; tan limestone; a small amount of rounded quartz crystals; pieces of the white limestone are glauconitic, others are siliceous.; calcareous fossils are present.
- 895' - 915' Most of the sample consists of large pieces ( up to 1/3 inch in diameter) of gray, very siliceous limestone ; some tan limestone is present as well as a few quartz grains; but few fossils are noted; some glauconite .
- 915' - 935' Tan limestone; gray limestone with considerable quartz; angular quartz grains, many of which are iron-stained; some glauconite; few fossils.
- 935' - 945' A tan mixture of limestone, etc. as above; this sample also contains some slightly greenish calcareous shale, which is finely micaceous.
- 945' - 965' Tan to gray limestone, with numerous calcareous shell fragments; some mica.
- 965' - 985' Sample missing
- 985' - 1005' As 945' - 965' plus some quartz grains.
- 1005' - 1025' Tan and gray limestone shell fragments; a few small, well-preserved fossils are found (Ostrea); some of the limestone is glauconitic and slightly siliceous (quartz ).
- 1025' - 1045' A fine, gray-tan mixture of angular, clear, white quartz grains, limestone fragments, glauconite grains, some clay; numerous quartz grains are well iron-stained ; a few fossils (calcareous) are visible.

- 1045' - 1065' As above (1025' - 1045')
- 1065' - 1085' Very fine quartz sand ( the grains are clear, colorless, angular) with some green glauconite, small pieces of tan limestone, few fossils.
- 1085' - 1105' As above (1065' - 1085'); this sample also has some muscovite mica, carbonaceous material, and a few black, opaque, non-magnetic grains.
- 1105' - 1125' As above ( 1085' - 1105) but there is little glauconite
- 1125' - 1145' As above ( 1105' - 1125')
- 1145' - 1165' As above
- 1165' - 1185' As above but here there is no glauconite; tan and white limestone is present; a little clay is found in the unwashed sample.
- 1185' - 1205' As above (1165' - 1185')
- 1205' - 1225' As above ( " " ) but here there is more quartz, little limestone and considerably more clay (tan, gray).
- 1225' - 1245' ~~As above~~ As above but still more clay, less limestone; a few glauconite grains are noted.
- 1245' - 1265' Greenish and orange-tan mixture of clear, colorless quartz grains, tan calcareous fossil fragments, tan limestone, greenish and orange clay, limestone-cemented quartz aggregates; some of these have glauconite; some ferruginous grains are noted.
- 1265' - 1275' Tan, calcareous, glauconitic quartz aggregates as above; calcareous fossil fragments; clear, colorless to cloudy quartz grains; greenish, gray, tan clay; limestone; iron-stained grains.
- 1275' - 1295' As above (1265' - 1275') but more limestone
- 1295' - 1315' Clear, colorless to cloudy quartz grains; calcareous fossils; tan limestone; greenish to orange-tan clay; calcareous quartz aggregates, some with glauconite.
- 1315' - 1335' As above but less limestone, more iron-stained grains; some pink ocher is present ; no fossils
- 1335' - 1355' As above ( 1295' - 1315') but far more quartz and small amounts of the rest. No fossils
- 1355' - 1375' Very fine to medium, clear, colorless to cloudy, or iron-stained, sub-angular quartz grains; ~~some~~ white limestone; some greenish-gray to orange clay; a few calcareous, glauconitic quartz aggregates.
- 1375' - 1395' As above

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colorless quartz grains with sandy, micaceous, gray

shale; some pyrite; some carbonaceous material; also some glauconite, and the black, opaque mineral.

- 1895' - 1915' Large, sub-rounded quartz grains (with some small ones), clear, colorless; a few calcareous fossils; gray, sandy, micaceous, pyritic, shaley clay.
- 1915' - 1935' As above (1895' - 1915') but less quartz
- 1935' - 1955 As above
- 1955' - 1975' As above but sample contains orange-tan clay, some limestone.
- 1975' - 1995' As above (1895' - 1915')
- 1995' - 2005' As above but sample contains calcareous prisms as well
- 2005' - 2035 ' Samples are missing
- 2035' - 2040' Light tan to gray, sandy, calcareous clay; sandy limestone; limestone and quartz grains
- 2040' - 2050' Quartz grains - frequently iron-stained; sandy limestone; calcareous shell fragments; micaceous, sandy, gray, shaley clay.
- 2050' - 2055' Gray quartz grains; little limestone; micaceous, pyritic, sandy, gray clay
- 2055' - 2060' As above (2050' - 2055') plus some mica flakes
- 2060' - 2065' As above ( " " ) but more limestone
- 2065' - 2070' As above ( " " ) but sample also contains some carbonaceous material
- 2070' - 2075' As above (2050' - 2055') plus carbonaceous matter, calcareous quartz ~~aggregates~~ aggregates
- 2075' - 2085' As above (2050' - 2055') plus quartz aggregates
- 2 085' - 2 090' As above (2075' - 2 085')
- 2099' - 2095' Sub-angular to sub-rounded, cloudy quartz grains, white to dark gray; with pyritic carbonaceous matter, a few pieces of limestone, and micaceous gray clay
- 2095' - 2100' Missing
- 2100' - 2105' Cloudy to clear, white to gray, sub-rounded to sub-angular quartz grains, some of which are pyritic; a few pieces of cream colored limestone and of gray, micaceous clay are present; some carbonaceous matter.
- 2105' - 2110' As above
- 2110' - 2115' As above but no visible pyrite; quartz aggregates with calcium carbonate cement are common
- 2115' - 2120' As 2110' - 2115' but more clay
- 2120' - ~~2125'~~ As " - " ; some of the gray clay is pyritic

- 1395' - 1415' Sample is almost entirely composed of very fine, quartz grains as above; a few of these are coated with pyrite; only a few pieces of white limestone and of clay are present.
- 1415' - 1555' Samples are missing
- 1555' - 1575' Sub-angular, clear to cloudy, fine to medium quartz grains; a few pieces of green, orange, gray clay are present.
- 1575' - 1595' Very fine, clear to cloudy quartz grains make up most of the sample; tan quartz grains and aggregates are prominent; some glauconite is noted as well as a black, opaque mineral.
- 1595' - 1615' Fine, clear, colorless (a few are iron-stained) quartz grains, sub-angular; little clay is present; numerous grains of the black, opaque mineral are noted.
- 1615' - 1635' Fine, clear to cloudy, colorless quartz grains, sub-angular; black mineral; some clay and limestone, and a few mica flakes.
- 1635' - 1655' As above
- 1655' - 1675' As above, but some glauconite grains are present as well as some iron-stained quartz.
- 1675' - 1695' As above (1615' - 1635') but more clay is present as well as more limestone, iron-stained quartz; some quartz aggregates, a few fossils, and a few large quartz grains are visible.
- 1695' - 1715' As above (1675' - 1695')
- 1715' - 1735' Clear to cloudy to iron-stained quartz grains of varying sizes, sub-angular; micaceous, gray clay; tan limestone; pyrite and chalcopyrite; few fossils.
- 1735' - 1755' As above (1715' - 1735') A few well-preserved, microscopic, bivalved fossils (ostracods?) are noted; larger quartz grains are present; calcareous prisms and some glauconite are found as well.
- 1755' - 1775' Small quartz grains; most of the sample is gray, micaceous clay; some limestone is present.
- 1775' - 1795' As above (1755' - 1775') but more silica
- 1795' - 1815' As above (1755' - 1775') but sample contains tan to green clay, iron-stained quartz grains, calcareous prisms, fossils as well.
- 1815' - 1835' As above (1755' - 1775') but more limestone; also some pyrite, and iron-stained grains.
- 1835' - 1855' ~~xxxxxxx~~ Gray, sandy, micaceous clay or shale; some orange-tan clay; little limestone; few fossils; calcareous prisms, pyrite
- 1855' - 1875' As above (1835' - 1855')
- 1875' - 1895' Numerous small, sub-angular to sub-rounded, clear, colorless quartz grains with sandy, micaceous, gray