135.00 to 143.00 (8.00)

Shale with minor Sandstone laminae

Shales are light gray green, waxy, micromicaceous, carbonaceous in part, occasional trace pyritic grains, siliceous, soft.

Sandstone laminae are predominately dark gray brown, very fine grained, well sorted, subangular, quartz, minor chert, trace carbonaceous grains, siliceous cement, predominately tight with no visible hydrocarbon shows.

143.00 to 169.00 (26.00)

Shale with minor Siltstone streaks

Shales are light green, light gray, bk red brown, mottled, arenaceous and silty in part, occasionally micromicaceous, soft, subfissile.

Siltstone stringers are predominately light gray, light gray green, quartzose, pyritic, very argillaceous, calcareous, tight, no visible hydrocarbon shows.

163.00 to 170.00 (7.00)

Sandstone with minor Shale beds and laminae.

Sandstones are light gray, light brown, light gray brown, fine grain grading to silt, well sorted, subrounded, quartz, trace carbonaceous flakes, very argillaceous, calcareous and anhydritic cement, tight, no visible hydrocarbon shows.

Shale laminae are predominately light gray, light green, slightly calcareous, very silty and arenaceous, soft, subfissile.

Common coarsely crystalline anhydrite (Selenite?) inclusions and stringers.

170.00 to 173.00 (3.00)

Dolomite

Dolomites are light green, light brown, microcrystalline, argillaceous in part, occasionally silty, poor intercrystalline porosity (3-6%), no visible hydrocarbon shows.

173.00 to 180.00 (7.00)

Sandstone

Sandstones are white, light gray, fine grained, moderately well sorted, subrounded, quartz, trace dark minerals, trace feldspar, occasional abundant argillaceous matrix, common dolomitic cement, poor to fair intergranular porosity (6-12%), no visible hydrocarbon shows.

180.00 to 193.00 (13.00)

Shale with minor Sandstone pebbles.

Shales are light gray, light green, brick red, mottled in part, silty, arenaceous, slightly dolomitic, soft, blocky.

Sandstones appear to occur as pebbles and are predominately white, light gray, light green, fine to medium grained, medium sorted, subrounded, quartz, occasional feldspar, occasional dark minerals, very common dolomitic cement, argillaceous in part, poor intergranular porosity (6-9%), slight trace dead (pyrobitumen?) oil staining.

193.00 to 200.50 (7.50)

Dolomite

Dolomites are light brown, light green, microcrystalline, slightly argillaceous, silty, arenaceous, slightly dolomitic, soft, blocky.

200.50 to 210.00 (9.50)

Anhydrite with minor Dolomite streaks

Anhydrite is predominately white, light gray, cryptocrystalline, chalky, soft, dense, no visible hydrocarbon shows.

Dolomites appear to occur as thin beds and laminae and are predominately light brown, microcrystalline, occasionally finely crystalline, slightly argillaceous, anhydritic in part, predominately dense, with no shows.