

SRC 73B/16 1964

AC 147A

DUCK LAKE 2

SE1-33-45-2-W3

NOTE

HOLE DIAMETER = 9 inches

SURFACE ELEVATION 1650 (MAP 25' CI)

SPECIFIC CONDUCTANCE OF DRILLING WATER

340 Mmhos/cm @ 25°C

SPECIFIC CONDUCTANCE OF DRILLING MUD

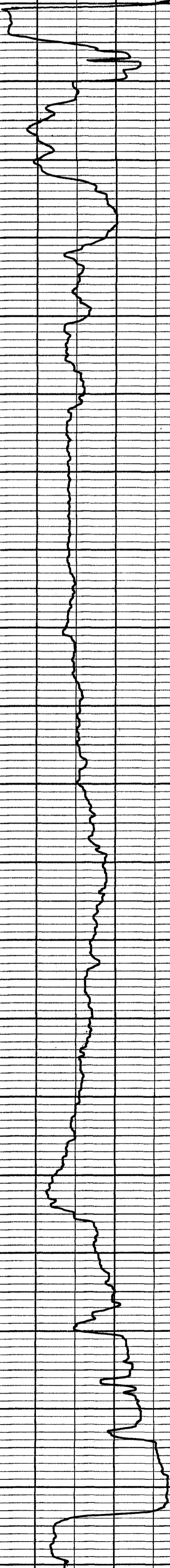
2300 Mmhos/cm @ 25°C

10

DESCRIPTION FROM SAMPLES AND DRILLERS LOG

SP = 5 mV

RESISTANCE = 10 ohms



Sand, oxidized, pale olive (576/dry) very coarse grained, moderately sorted subangular to subrounded.

Sand, unoxidized, light grey (576/dry) medium to coarse grained, very well sorted, subangular to subrounded

Sand, unoxidized, light grey (576/dry) fine to medium grained, well sorted.

Sand, unoxidized, light grey (576/dry) medium grained, well sorted, some coal fragments present.

Sand, unoxidized, grey (576/dry) fine grained, well sorted, interbedded with clay light grey (576/dry)

Sand, as, above, with coal fragments.

TILL, calcareous, unoxidized grey (576/dry) silty clay matrix, enclosing u.c. sand and granules of dolomite, quartz, and feldspar, most are subangular.

NOTE: an X denotes rough drilling: these were high during reaming and also during casing

Till, calcareous oxidized pale olive (576/dry) silty clay matrix, appears to be less pebbly than the overlying till

Till, calcareous, unoxidized, grey (576/dry) silty clay matrix, coarse fraction sparse

Sand & gravel

Boulder

Sand, coarse grained

TD 403 DRILLER
TD 400 LOGGER