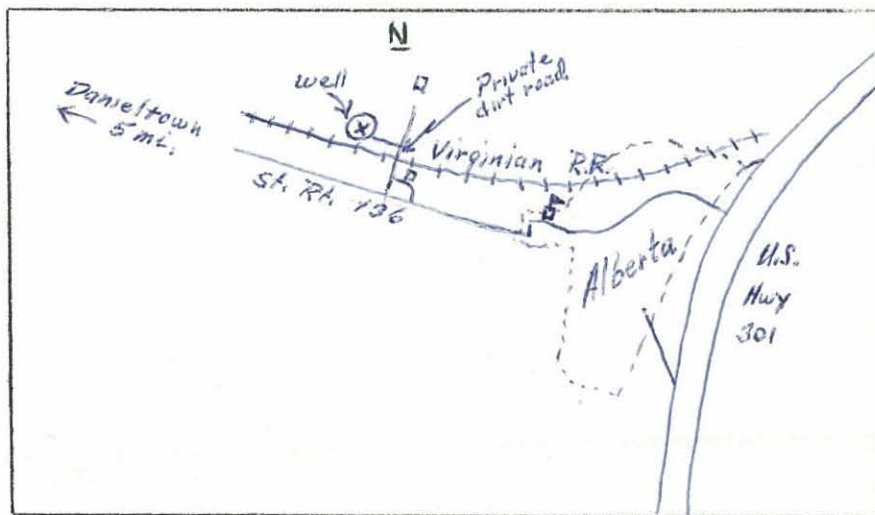


Log # 54 W # 12 County Brunswick - 12 Date 11/16/61
 Owner Virginian Railroad (N+O RR now) Use Industrial (ab'd)
 Location Approx. .3 miles WNW of Alberta city limits, 250 yards north of
state route 136 (15' N of RR tracks)



Well Data

Driller:
 Completed: ≠ 1907
 Total Depth: 1040 (11/16/61)
 Static W. L.: 18 (11/16/61)
 Casing: 105 1/2 (logger)
 Bedrock: 104' ?
 Hole Size: 12" x ?
 Yield: 11 gpm (rpt. -bailed)
 H₂O Temp:
 Aquifers:
 Elev: 380' (topo)
 Geology: Dioritic granite

Instrument Data

SP setting 100 Mv Approx. 58' /min.
 Res. " 100 Ohm-m " 58' /min.
 Gamma " .01 " 30' /min.
 T. C. " 3(E), 10(G)
 Fluid: Water
 Running Time 2 Hrs. 10 Mins.
 Depth of Log: Elec. 1040' Gamma 1039'
 Ground Electrode 3' in water down hole

Remarks 1st time logger used since repair by U. Va. (Elect. Div.) - works very well.
Hole reported to be blocked by drill bit - Original TD Not Known.

Logged By DeKay and Giles