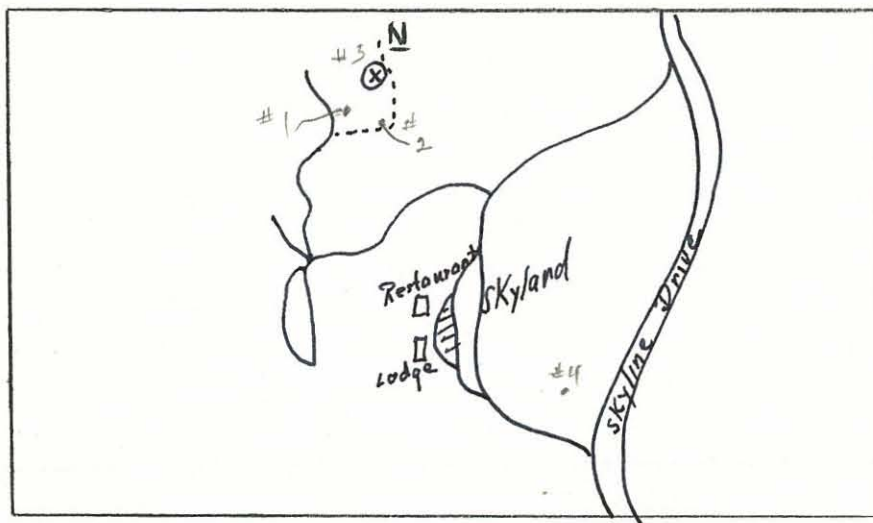


Log # 60 W # 593 County Page -53 Date 5/22/62

Owner National Park Service #3 Use Public

Location Approx. 1 mile north of Lodge and restaurant at Skyland, 10 miles south of Thornton Gap on Skyline Drive



Well Data

Driller: Valley Drilling Corp.

Completed: 6/30/62

Total Depth: 162 (driller) 158 (logger)

Static W. L.: 38.89 (tape)

Casing: 6" x 43.7'

Bedrock: 37 (driller)

Hole Size: 9" x 27', 6-1/4" x 8', 6" x 127'

Yield: 2-3 gpm

H₂O Temp: 48° F

Aquifers: 117

Elev: 3490' (topo.)

Geology: PC sr (upper Swift Run fm.)

Instrument Data

SP setting 20 Mv Approx. 55' /min.

Res. " 200 Ohm-M " 55' /min.

Gamma " .005 Mr " 20' /min.

T. C. " 3 E, G10

Fluid: Fresh H₂O

Running Time 1 Hrs. 15 Mins.

Depth of Log: Elec. 158' Gamma 158'

Ground Electrode 3' in H₂O - down hole

Remarks Well is 7-2/3' lower and 40 yards north of producing well. Park personnel bulldozed access road and pulled logger to well.

Logged By DeKay and Whitfield