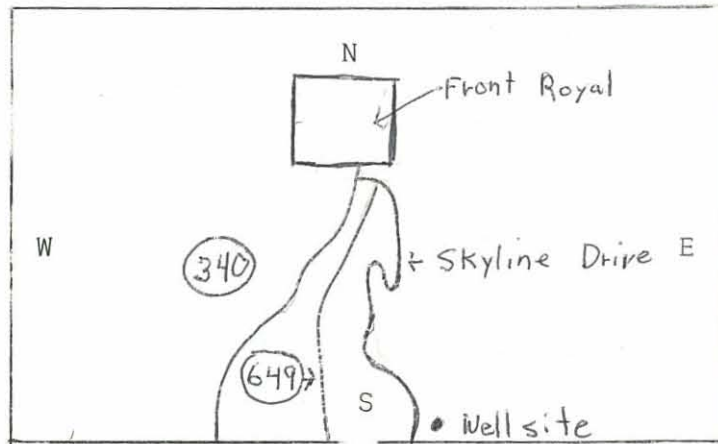


Log # 179 W # 1346 County Warren - 66 Date 6/8/66

Owner Shenandoah Nat'l. Park, Dickey Ridge #5 Use _____

Location 1/4-mile east of Front Royal off of the Skyline Drive.



Well Data

Driller: Valley Drilling Corporation
Completed: 8/24/65
Total Depth: 650
Static W. L.: 200
Casing: 6-1/4", 0-52'
Bedrock
Hole Size: 10", 0-51'; 6-3/8", 51-650'
Yield: 60 gpm
H₂O Temp:
Aquifers: 600-605'
Elev:
Geology:

Instrument Data

SP setting 50 Mv Approx. 44 ^v/min.
Res. " 200 M ohm " 44 ^v/min.
Gamma " .005 Mr " 25 ^v/min.
T. C. " G-16
Fluid:
Running Time 2 Hrs. _____ Mins.
Depth of Log: Elec. 645 ^v Gamma 643 ^v
Ground Electrode Submerged in mud pit

Handwritten calculations:
44) 645
 15
 495
 44
 505
 44
 549
 44
 603
 44
 647
 44
 701
 44
 745
 44
 789
 44
 833
 44
 877
 44
 921
 44
 965
 44
1009

15) 645
 15
 495
 15
 645
 15
 800
 15
 955
 15
1100

25) 643
 25
 500
 143

Remarks _____

Logged By Gathright and Winters