

# Geologic Log For Site WASH 55124

NWIS Site ID: 452717122471001

OWRD Log ID: WASH 55124


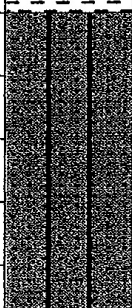
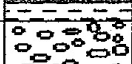
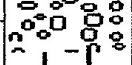
Well location: 01.00S/01.00W-27DAB01

Depth drilled, in feet below land surface: 79

Land surface altitude, in feet above Nation Geodetic Vertical Datum of 1929: 200.7

Logged by: M. H. Beeson

Date drilled: 07/11/1999

| SUBSURFACE PROFILE |  |   |            |  |
|--------------------|--|---|------------|--|
| Depth              | Symbol   | Description   | Elevation  | Remarks  |
| 0                  |  | Ground Surface  | 201        |  |
|                    |   | <i>Silt</i>   | 191        |  |
|                    |   | <b>Ginkgo flow</b><br>(Frenchman Springs Member)<br>No flow top - weathered or eroded; coarse grained, diktytaxitic basalt, some plagioclase phenocrysts<br><br>Finer grained near base of flow | 144        | weathered, diktytaxitic gives chips a dirty look |
|                    |   | <b>Sedimentary interbed</b><br>Mix of black carbonaceous chips and brown silty chips  |            | some red, oxidized chips denser zone - 66-67     |
|                    |  | <b>SB I - Flow Top</b><br>Mix of black and red oxidized chips, most are vesicular few bleached chips at 68'   | 126<br>121 |  |
| 100                |  | <b>Sentinel Bluffs I flow</b><br>Coarse-grained, microphyric, no large phenocrysts observed<br><br>End of Borehole  |            |  |
| 200                |  |   |            |  |