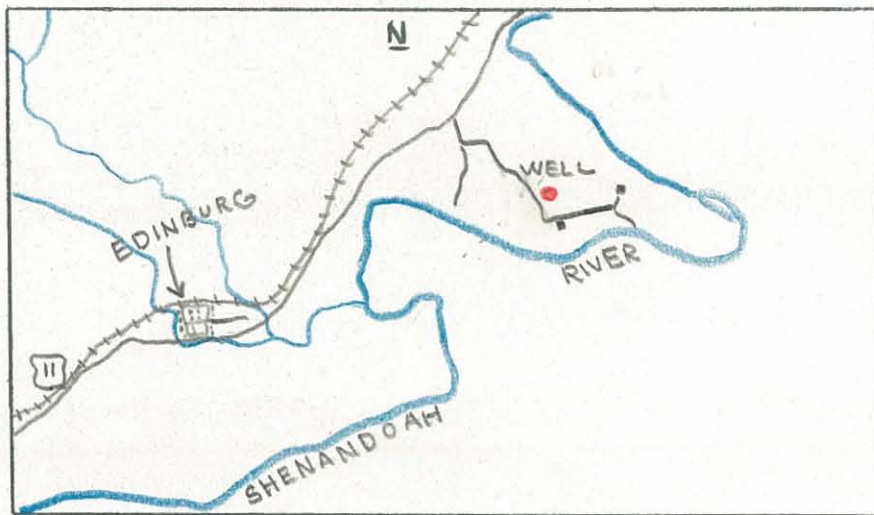


Log # 73 W # 719 County Shenandoah-189 Date 9/17/62  
 Owner Aileen Corporation *well #1* Use Industrial  
 Location 2 miles north - northeast of Edinburg near Hwy 11; 3/5 mile south-  
southwest of Hwy 11 on state road 673 near Shenandoah River



Well Data

Driller: Sydnor Pump and Well Co., Inc.  
 Completed: September 1962  
 Total Depth: 443 (LOGGER)  
 Static W. L.: 109' (tape & Logger)  
 Casing:  $6\frac{1}{2}$ "x102'  
 Bedrock: 61'  
 Hole Size: 10"x100 $\frac{1}{2}$ ',  $6\frac{1}{2}$ "x349 $\frac{1}{2}$ '  
 Yield: 27 gpm  
 H<sub>2</sub>O Temp: 55°F  
 Aquifers: 124, 135, 148, 265-308, 325, 395  
 Elev: 880 (TOPO) *130' above River*  
 Geology: ORDOVICIAN (Martinsburg shale)  
*should be very close to Oc Ls contact (w), dip is SE*

Instrument Data

SP setting  $\uparrow$  100 Mv Approx. 47' /min.  
 Res. "  $\uparrow$  200 Ohm-m " 47' /min.  
 Gamma " .005 Mr  $\downarrow$  &  $\uparrow$  " 25' /min.  
 T. C. " E-3, G-5  
 Fluid: Fresh water  
 Running Time 1 Hrs. 30 Mins.  
 Depth of Log: Elec. 443 ' Gamma 443 '  
 Ground Electrode 4' from casing; 1' in fresh  
water in dug pit

Remarks \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Logged By DeKay & Whitfield