

OWNER: Justin Dove
DRILLER: Sydnor Pump & Well Co. , Inc.
COUNTY: Rockingham (Broadway)

VDMR: 1647
WWCR: 561
TOTAL DEPTH: 500'

GEOLOGIC LOG

Depth in feet

0-246	No samples
246	Limestone - dark-gray, black, finely crystalline, very argillaceous, few calcite veins; some tan to white, vuggy chert and reddish-orange, medium-grained to silty sandstone; some light-tan to reddish-orange shale
246-270	Limestone - gray, medium to finely crystalline, few thin calcite veins, few aggregates of calcite crystals, slightly silty, argillaceous
270-285	" with numerous small, dark oolites
285-300	Limestone - medium-light-blue-gray, finely crystalline, siliceous to silty; very fine pyrite throughout, with tan calcareous, fine-grained sandstone
300-315	Limestone - medium- to dark-gray, finely crystalline, slightly argillaceous, slightly silty; some calcite veins and aggregates of calcite crystals; some reddish-orange shaly, calcareous, sandstone
315-330	Limestone - dark-gray, black, finely crystalline, thin-bedded, argillaceous
330-345	Limestone - medium-light-gray-tan, finely crystalline, very sandy to silty; some whitish, medium-grained to silty quartzitic, calcareous sandstone
345-360	Limestone - dark-gray and light-gray, medium crystalline, slightly silty, argillaceous
360-375	" with considerable dark-gray to light-gray, medium-grained to silty, quartzitic sandstone with few pyrite crystals
375-390	" with varying amounts of silt in the limestone
390-405	" "
405-420	" "
420-435	" "

