

S H A W V E R W E L L C O . , I N C .
W E L L L O G D A T A

#34475

Well NO: 9311244
 Owner Name: DELAWARE CO. CONSERVATION BOARD
 Second Name: GARLAND GLANZ (TURTLE CREEK PARK)
 Address1: RR 1 BOX 243 g
 Address2:
 City: MANCHESTER
 Zip: 52057
 Short Co. Name: DEL Delaware
 Township: MILO
 Section: 25
 Quarters: SW
 Start Date: 12/7/93
 End Date: 12/10/93

Log of Well	0'	TO	12'	SANDY CLAY
	12'	TO	60'	SOFT AND SHATTERED LIMEROCK
	60'	TO	68'	BLUE LIMEROCK
	68'	TO	86'	RED-ORANGE LIMEROCK
	86'	TO	104'	YELLOW LIMEROCK
	104'	TO	110'	WHITE-BLUE LIMEROCK
	110'			BLACK SHALE - WATER 2 GPM
	110'	TO	118'	WHITE LIMEROCK
	118'	TO	178'	BLUE-WHITE LIMEROCK
	157'			WATER 10 GPM
	178'	TO	214'	WHITE LIMEROCK
	198'			WATER 20 GPM
	214'	TO	235'	BLUE-GRAY LIMEROCK

Description

The well is cased to 151 1/2' of 7" od x .317 PE wall steel casing. A 12 1/4" hole was drilled to 150' and cement grout was pumped in the annular space.

AIR LIFTING INFO
 15 GPM AT 115'
 30 GPM AT 235'
 MAX 30 GPM/RPS

Static Water Level: 72'
 Pump Setting: 115' AT 15 GPM
 Water Test: NITRATE 15 PPM FT

Bore Hole Data

0'	TO	235'	6 1/4" DIAMETER
0'	TO	19'	12 1/4" DIAMETER
0'	TO	10'	14 3/4" DIAMETER
19'	TO	150'	8 3/4" DIAMETER
19'	TO	150'	12" DIAMETER

Driller: DAVE HALWEG