

WELL LOG and REPORT

In this column indicate the kind of casing, liner, shoe and other accessories used.

WELL DIAGRAM
Use a red line to show casing or liner pipe. Use black for drill or borehole.

In this column state the kind of formations penetrated, their thickness in feet and if water bearing.

Record of **FINAL** Pumping test

Casing
Wrought Iron - 8"

No Liner

Shoe
Forged Steel

Elev. 484.41 - 152.17
Bottom of Casing

Inches Diameter		Depth	Formations
2 3 4 5 6 8 10 12 14 16 18			
			Top Casing - Elev. 636.58
			Ground - Elev. 634.6
			River sand fill
		21.8	614.8
		25	610.0 Fine silty sand
		26.6	
		50	Medium Fine Sand + broken rock or boulders
		60	576.6
		71.5	565.1
		75	561.4 Red, Yell. Sand Rock
		85.6	551.0 Sand Rock, Flint rock + boulders.
		95.2	541.4 Broken rock or boulders.
		100	532.2 Hard shale rock.
		104.4	
		113.8	522.8 Fine Sandy Yel. Shale.
		134.0	502.6 Soft Green shale with plastic layers
		150	
		188.5	448.1 Med. hard, sandy green shale rock
		198.2	438.4 Fine Green, Gray Sand rock
		201.5	435.1 Med. Fine to
		211.1	425.5 Med. Coarse to
		257.2	379.4 Coarse white sand rock
		400	
		800	
		1200	

Draw the diagram to show the right half only

Duration of test
Hours ----- 7

Pumping rate
G.P.M. 76 to 80

Depth of pump in well. Ft. 88.1'

Standing water-level (from surface)
Ft. Before pumping 17.3'
After " 77.9'

Water-level when pumping Ft. 19.6'

Water. End of test.
Clear ----- Clear
Cloudy -----
Turbid -----

Was the well sterilized?
Yes Yes No -----

To which laboratory was sample sent?
Wis. State Lab. of Hygiene
Date March 6, 1939

Was the well sealed on completion?
Yes Yes No -----

How high did you leave the casing-pipe above grade?
7 Ft.

Well was completed
Date March 8, 39

Well Driller
Robert M. Schuler
Signature