

Well name Gays Mills Village Test Hole

County: Crawford

Owner.... Village of Gays Mills

Completed...2/86

Address.. Box 241

Field check.

Gays Mills, WI 54631

Altitude....708.6'

Driller.. Sam's Rotary Well Drillers, Inc.

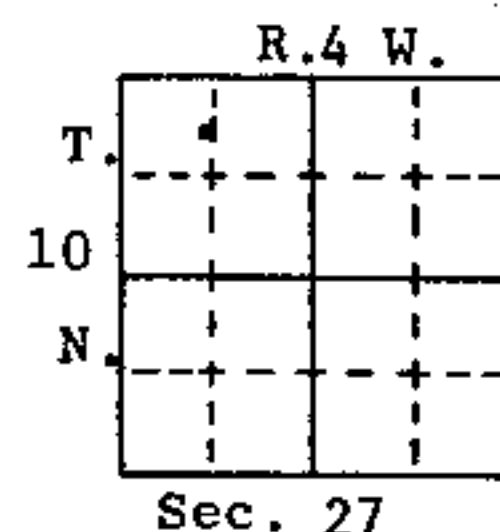
Use.....Test

Engineer. Mid-State Associates, Inc.

Static w.l..9'8"

Baraboo, Wisconsin

Spec. cap...12 GPM/ft



Location: NE 1/4, NE 1/4, SE 1/4, NW 1/4, NW 1/4, sec. 27, T10N, R4W

Quad. Gays Mills 7 1/2'

Drill Hole						Casing & Liner Pipe or Curbing							
Dia.	from	to	Dia.	from	to	Dia.	Wgt.& Kind	from	to	Dia.	Wgt.& Kind	from	to
						6"		+1.5'	82'				

Drilling method:
Samples from 82' to 300' Rec'd: 3/17/86

Grout from to

Studied by: Kathleen Massie-Ferch

Issued: 5/14/87

Formations: Alluvium, Wonewoc Formation, Eau Claire Formation.

Remarks: Well tested at 200 GPM with 16'6" of drawdown.
Final well was constructed ~40' from test hole.

No Well Constructor's Report Received

LOG OF WELL:

	Depths	Graphic Section	Rock Type	Color	Grain Size		Miscellaneous Characteristics
					Mode	Range	
A L L U V I U M	0-38						NO SAMPLE. Driller reports gravel & clay.
	38-60						NO SAMPLE. Driller reports shaly layers.
	60-78						NO SAMPLE. Driller reports soft sandstone and some shaly layers.
78' ?	78-82						NO SAMPLE. Driller reports clean sandstone.
W O N E W O C	82-90		Sandstone	V pl brown	M/C	Vfn/C	Rnd to wrnd. Tr G lim cem, Vfn zr, mfc incl, qtz st, sec / frstg. / qtz grw. Mch frstg. Ltl qn silcs sh.
	90-95		"	"	"	"	Same / sh. Ltl qtz st. Mch
	95-100		"	"	M	"	Rnd. Tr G lim cem, G dol cem, Vfn zr, mfc incl, sec qtz grw, qn silcs
	100-105		"	"	M/C	"	Rnd to wrnd. Mch G bn yl dol cem, frstg. Ltl bn stng of dol from
	105-110		"	"	M	"	Same but tr qtz st. lim, qtz st. Tr G sil cem, G lim cem, Vfn zr,
	110-115		"	White	"	"	See end of log. mfc incl, qn silcs sh, sec qtz grw.
	115-120		"	"	"	"	Same as 110'-115' plus ltl cvd unconsol, tr M qlauc, but ltl qtz
	120-125		"	"	"	"	Rnd to wrnd. Tr G wh & yl dol cem, pl on silcs sh, qtz st. / st.
	125-130		"	"	"	"	Same. mfc incl, Vfn zr, sec qtz grw. Mch frstg.
	130-135		"	Pl yellow	M/C	"	See end of log. / 130'-135').
C	135-140		"	White	M	"	Rnd to wrnd. Mch frstg. Tr mfc incl, qtz st, cvd yl ss (as in
	140-145		"	"	M/C	"	Same plus trace lt gy siliceous shale. / incl.
	145-150		"	"	"	"	Rnd to wrnd. Mch G lt gy dol cem, frstg. Tr pl qn silcs sh, mfc
	150-155		"	"	M	"	Rnd to wrnd. Tr G lt gy dol cem, G pyr cem, pyr, bl qn silcs sh,
	155-160		"	"	M/C	"	Same plus tr cvd yl dol cemtd ss. mfc incl, qtz st. Mch frstg.