

A

WASHINGTON PRAIRIE CHURCH-WINNESHIEK, SPRINGFIELD SEC. 12 NW $\frac{1}{4}$

R.R.

Decorah, IA 52101

August 1987

T97N R 8W

LOG OF WELL

0'	to	50'	Brown clay
50'	to	60'	Limerock
60'	to	135'	Blue shale
135'	to	160'	Brown shale
160'	to	280'	Brown limerock
280'	to	380'	Gray limerock
380'	to	435'	Shale
435'	to	460'	Brown limerock
460'	to	525'	Sandstone
525'	to	528'	Shale
528'	to	530'	Limerock
530'			Shale
530'	to	570'	Limerock
570'			Streaks of shale
570'	to	590'	Limerock
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OVER

590'	to	590 $\frac{1}{2}$ '	Shale
590 $\frac{1}{2}$ '	to	603'	Sandstone - made 8 GPM
603'	to	615'	Sandstone, limerock, and shale streaks
615'	to	618'	White limerock
618'	to	627'	Sandstone
627'	to	640'	Limerock

The well is cased to 550' with 5" ID X .275 PE casing. A 10" hole was drilled to 550' and cement grout pumped in the annular space.

The static water level is 366'.

The recommended pump setting is 475' at 15 GPM.

#28115

Well is probably completed in upper  
115' of Prairie du Chien Fm.  
RTH