

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																															
	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th colspan="2">Inches Diameter</th> <th rowspan="2">Depth</th> </tr> <tr> <th>2 3 4 5 6 8 10 12 14 16 18</th> <th></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">25</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">50</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">75</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">100</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">150</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">200</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">400</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">800</td> </tr> <tr> <td style="text-align: center;"> </td> <td style="text-align: center;"> </td> <td style="text-align: center;">1200</td> </tr> </tbody> </table>	Inches Diameter		Depth	2 3 4 5 6 8 10 12 14 16 18				25			50			75			100			150			200			400			800			1200	<p>Duration of test Hours <u>8 hrs</u></p> <p>Pumping rate G.P.M. <u>16 gals.</u></p> <p>Depth of pump in well. Ft. <u>72'</u></p> <p>Standing water-level (from surface) Ft. <u>37'</u></p> <p>Water-level when pumping Ft. <u>37'</u></p> <p>Water. End of test. Clear <u>clear</u> Cloudy _____ Turbid _____</p> <p>Was the well sterilized? Yes <u>yes</u> No _____</p> <p>To which laboratory was sample sent? <u>Madison Wis.</u> Date <u>Feb 12, 1940</u></p> <p>Was the well sealed on completion? Yes <u>yes</u> No _____</p> <p>How high did you leave the casing-pipe above grade? <u>14 inches</u></p> <p>Well was completed Date <u>Feb 7, 1940</u></p> <p>Well Driller <u>H. W. Bartels</u> Signature</p>
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<u>43' STANDARD STEEL-CASING</u>	<div style="border-top: 1px dashed black; width: 100%;"></div>	<u>35' CLAY</u>																																
<u>177' DEPTH OF WELL</u>	<div style="border-top: 1px dashed black; width: 100%;"></div>	<u>LIME STONE</u>																																
		<u>WHITE SAND ROCK.</u>																																

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Draw the diagram to show the right half only