

COPIA

MISSISSIPPI BOARD OF WATER COMMISSIONERS

D 2006
3-20-61

WATER WELL DRILLERS LOG

Date: Mar 20, 1961 Driller: Emrey Water Well Serv. County: Copiah
(Ben Emrey & Son)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
(1) Owner of Land: <u>Homer Bailey</u> (Name)		<u>Topsoil & gravel</u>	<u>12</u>	<u>12</u>
<u>Crystal Springs, Miss.</u> (Address)		<u>White sand & gravel</u>	<u>33</u>	<u>45</u>
(2) Location: <u>Brewer Road</u> 1/4 Sec. T. R.		<u>Rock & Limestone</u>	<u>9</u>	<u>54</u>
<u>3</u> miles <u>West</u> of <u>Crystal Springs</u> (distance) (direction) (Nearest Town)		<u>White clay</u>	<u>3</u>	<u>57</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)		<u>Rock & Limestone</u>	<u>2</u>	<u>59</u>
(4) Purpose of Well: <u>Domestic</u> (Domestic) (Irrigation) (Municipal) (Industrial) (Other)		<u>White & blue clay</u>	<u>46</u>	<u>105</u>
Information upon completion of well:		<u>Soft brown formation</u>	<u>16</u>	<u>121</u>
(1) Diameter: <u>4</u> inches.		<u>Blue clay & shale</u>	<u>25</u>	<u>146</u>
(2) Total Depth: <u>180</u> feet.		<u>Layers of sand</u>	<u>6</u>	<u>152</u>
(3) Water Level: <u>92</u> feet below top of ground.		<u>Sand</u>	<u>3</u>	<u>155</u>
(4) Cased to: <u>161</u> Size: <u>2"</u>		<u>Layers of clay & sand</u>	<u>4</u>	<u>159</u>
(5) Screen: Size: <u>2"</u> Length: <u>2-5'</u>		<u>Fine sand</u>	<u>7</u>	<u>166</u>
(6) Were any formations sealed against pollution? <u>yes</u> <u>no</u>		<u>Clay</u>	<u>8</u>	<u>174</u>
If YES depth of formation: <u>From surface</u>		<u>Light Clay</u>	<u>6</u>	<u>180</u>
Why: <u>To prevent surface pollution</u>				
Drillers Remarks:				



Well No.

(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss