

WINSTON MISSISSIPPI BOARD OF WATER COMMISSIONERS

K-K-14

CODED B3 137

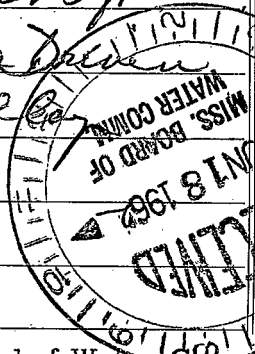
WATER WELL DRILLERS LOG

5-31-62

Date: 5/31/62, 19__ Driller: L. K. Merritt County Winston

(Name)

(1) Owner of Land: <u>W.A. Taylor (Also K7)</u> (Name) <u>Louisville, Miss.</u> (Address)		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(2) Location: <u>1/4, 20 T. R.</u> <u>5 miles S/W Louisville</u> (distance) (direction) (Nearest Town)		<u>Surface Clay</u>	<u>0</u>	<u>20</u>
(3) Topography: <input checked="" type="checkbox"/> (Hilly) <input type="checkbox"/> (Flat) <input type="checkbox"/> (Level)		<u>Soft Lignite</u>	<u>20</u>	<u>22</u>
(4) Purpose of Well: <u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>Med. Hard Blue Clay</u>	<u>22</u>	<u>32</u>
Information upon completion of well:		<u>4" Rock at 32'</u>		
(1) Diameter <u>4</u> inches.	(2) Total Depth <u>414</u> feet.	<u>Med. Hard Blue Clay</u>	<u>32</u>	<u>34</u>
(3) Water Level <u>104</u> feet below top of ground.	(4) Cased to <u>105' 2" Drop pipe</u> Size <u>4"</u>	<u>2" Rock at 34'</u>		
(5) Screen: Size <u>2</u> , Length <u>18</u>	(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, <input type="checkbox"/> no.	<u>Med. Hard Lignite</u>	<u>34</u>	<u>38</u>
If YES depth of formation <u>373 ft</u>	Why <u>4" casing driven in blue clay</u>	<u>Soft Brown Lignite</u>	<u>38</u>	<u>42</u>
Drillers Remarks:		<u>Med. Soft Blue Clay</u>	<u>42</u>	<u>53</u>
		<u>Hard Blue Clay</u>	<u>53</u>	<u>60</u>
		<u>Soft Blue Clay - Trace of Powder Sand</u>	<u>60</u>	<u>79</u>
		<u>Hard Light Grey Clay</u>	<u>79</u>	<u>86</u>
		<u>Soft Grey Clay Trace of Powder Sand</u>	<u>86</u>	<u>108</u>
		<u>Hard Grey Clay</u>	<u>108</u>	<u>114</u>
		<u>Hard Lignite</u>	<u>114</u>	<u>121</u>
		<u>Soft Grey Clay</u>	<u>121</u>	<u>152</u>
		<u>Hard Lignite</u>	<u>152</u>	<u>154</u>
		<u>Hard Blue Clay</u>	<u>154</u>	<u>169</u>
		<u>Soft Blue Clay Trace of shale & powder sand</u>	<u>169</u>	<u>215</u>
		<u>Soft Grey Clay - Trace of shale</u>	<u>215</u>	<u>240</u>
		<u>Med. Fine White Sand</u>	<u>240</u>	<u>260</u>
		<u>Hard Blue Clay</u>	<u>260</u>	<u>272</u>
		<u>4" Rock at 272</u>		
		<u>Fine White Sand</u>	<u>272</u>	<u>293</u>
		<u>13" Rock at 293</u>		
		<u>Hard Light Grey Clay</u>	<u>293</u>	<u>305</u>
		<u>Med. Lignite</u>	<u>305</u>	<u>307</u>
		<u>2" Rock at 307</u>		
		<u>Hard Light Grey Clay</u>	<u>307</u>	<u>332</u>
		<u>Trace of shale</u>		



(Use Back Side)

Well No.

