

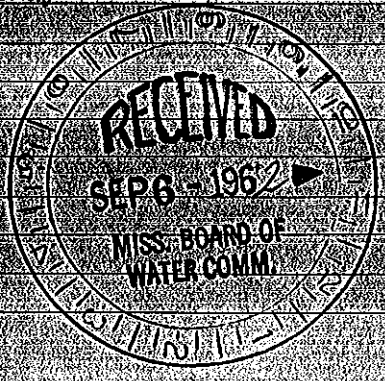
COPIA MISSISSIPPI BOARD OF WATER COMMISSIONERS

D 2005
2-24-61

WATER WELL DRILLERS LOG

Date Feb. 24, 1961, Driller: Eubank Water Well, Scott County, Georgia
(Ben Eubank & Son)

(1) Owner of Land: <u>Homen Bailey</u> (Name) <u>Crystal Springs, Miss.</u> (Address)		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(2) Location: <u>Brewer Road</u> 77' <u>15 2 20</u> 3 miles <u>West</u> of <u>Crystal Springs</u> (distance) (direction) (Nearest Town)		<u>Topsoil & sand</u>	<u>10</u>	<u>10</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)		<u>Grey clay</u>	<u>6</u>	<u>16</u>
(4) Purpose of Well: <u>Domestic</u> (Domestic, Irrigation, Municipal, Industrial, Other)		<u>Rock / limestone</u>	<u>11</u>	<u>27</u>
Information upon completion of well:		<u>Brown Marl</u>	<u>13</u>	<u>100</u>
(1) Diameter: <u>4</u> inches		<u>Blue clay</u>	<u>20</u>	<u>150</u>
(2) Total Depth: <u>454</u> feet		<u>Layers fine sand</u>	<u>13</u>	<u>171</u>
(3) Water Level: <u>112</u> feet below top of ground		<u>Sand</u>	<u>5</u>	<u>176</u>
(4) Cased to <u>4 1/2"</u> Size <u>2 1/2"</u>		<u>Layers clay</u>	<u>69</u>	<u>245</u>
(5) Screen Size <u>2 1/2"</u> Length <u>10'</u>		<u>Rock</u>	<u>3</u>	<u>248</u>
(6) Were any formations sealed against pollution?		<u>Clay</u>	<u>4</u>	<u>252</u>
<input checked="" type="checkbox"/> yes, <input type="checkbox"/> no		<u>Fine sand</u>	<u>5</u>	<u>257</u>
If YES depth of formation: <u>From surface</u>		<u>Blue clay</u>	<u>28</u>	<u>285</u>
Why: <u>To prevent surface pollution</u>		<u>Layers fine sand</u>	<u>5</u>	<u>290</u>
Drillers Remarks:		<u>Soft Clay</u>	<u>28</u>	<u>318</u>
		<u>Rock</u>	<u>2</u>	<u>320</u>
		<u>Black & blue shale</u>	<u>50</u>	<u>370</u>
		<u>Fine sand</u>	<u>9</u>	<u>379</u>
		<u>Blue & black marl</u>	<u>11</u>	<u>390</u>
		<u>Fine sand</u>	<u>8</u>	<u>398</u>
		<u>Blue marl</u>	<u>11</u>	<u>409</u>
		<u>Fine sand</u>	<u>20</u>	<u>429</u>
		<u>Layers of sand</u>	<u>11</u>	<u>440</u>
		<u>Fine sand</u>	<u>5</u>	<u>445</u>
		<u>Clay</u>	<u>9</u>	<u>454</u>



(Use Back Side)

Well No

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