

Marion
 XG/4
 2-64

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

Date: Feb. 12 1964, Driller: Robert E. Rathoff County Marion
 (Name)

(1) Owner of Land: Miss. State Building Commission (Name)
Jackson, Miss. (Address) 34 4-18
 (2) Location: 1 miles east of Columbia
 (distance) (direction) (Nearest Town)
 (3) Topography: Hilly
 (Hilly) (Flat) (Level)
 (4) Purpose of Well: Municipal
 (Domestic Irrigation, Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick-ness Feet	Depth Feet
<u>Red clay</u>	<u>20</u>	<u>20</u>
<u>white sand + fine gravel</u>	<u>8</u>	<u>28</u>
<u>white clay</u>	<u>2</u>	<u>30</u>
<u>fine white sand</u>	<u>3</u>	<u>33</u>
<u>white clay</u>	<u>11</u>	<u>44</u>
<u>brown sand</u>	<u>105</u>	<u>149</u>
<u>fine gravel</u>	<u>21</u>	<u>170</u>
<u>Blue marl</u>	<u>65</u>	<u>235</u>
<u>fine sand</u>	<u>5</u>	<u>240</u>
<u>white clay</u>	<u>10</u>	<u>250</u>
<u>blue marl</u>	<u>24</u>	<u>274</u>
<u>fine blue (grey) sand</u>	<u>19</u>	<u>293</u>
<u>medium sand</u>	<u>77</u>	<u>370</u>
<u>fine gravel + sand</u>	<u>50</u>	<u>420</u>

Information upon completion of well:

(1) Diameter 10 inches.
 (2) Total Depth 420 feet.
 (3) Water Level 46' feet below top of ground.
 (4) Cased to 380', Size 10"
 (5) Screen: Size 6", Length 40'
 (6) Were any formations sealed against pollution?
 yes, no.
 If YES depth of formation _____
 Why Casing cemented in place.
 Remarks: _____

MISSISSIPPI BOARD OF WATER COMMISSIONERS
 FEB 15 1964
 WATER COMM.
 Well No. 1197

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

(Use Back Side)

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