

George
B15
1-67

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

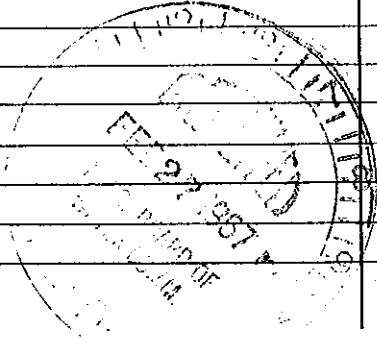
Finish 02003
Date: January, 1967, Driller: M & B Drilling Co. County George
(When well drilled) (Name) (Where well is located)

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>Bexley Utilities</u> (Name)	<u>Red Sand & Clay</u>	<u>30</u>	<u>30</u>
	<u>Lucedale Miss.</u> (Address)	<u>Blue & White Clay</u>	<u>15</u>	<u>45</u>
(2) Location:	<u>E 1/2 SE 1/4</u> Sec. <u>24</u> T. <u>5</u> R. <u>W</u>	<u>Brown Sand</u>	<u>33</u>	<u>78</u>
	<u>2</u> miles <u>NW</u> of <u>Lucedale</u> (distance) (direction) (Nearest Town)	<u>Clay</u>	<u>7</u>	<u>85</u>
(3) Topography:	<u>Hilly</u> (Hilly) (Flat) (Level)	<u>Sand</u>	<u>12</u>	<u>97</u>
(4) Purpose of Well:	<u>Community Water System</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>White & Brown Clay</u>	<u>13</u>	<u>110</u>
		<u>Blue Clay</u>	<u>30</u>	<u>140</u>
		<u>Yellow Clay & Sand Breaks</u>	<u>45</u>	<u>185</u>
		<u>Blue Clay</u>	<u>11</u>	<u>296</u>
		<u>Coarse Grey Sand</u>	<u>21</u>	<u>317</u>
		<u>Blue Clay</u>	<u>68</u>	<u>385</u>
		<u>Sand</u>	<u>2</u>	<u>387</u>
		<u>Clay</u>	<u>23</u>	<u>410</u>
		<u>Sand & Clay Breaks</u>	<u>32</u>	<u>442</u>
		<u>Sand</u>	<u>8</u>	<u>450</u>
		<u>Clay Circulation Losses</u>	<u>45</u>	<u>495</u>
		<u>Sand</u>	<u>50</u>	<u>545</u>
		<u>Clay</u>	<u>2</u>	<u>547</u>
		<u>Coarse Sand</u>	<u>53</u>	<u>600</u>
		<u>Clay</u>	<u>10</u>	<u>610</u>
		<u>Bottom of Hole 610 FT.</u>		

Information upon completion of well:

- (1) Diameter 6 inches.
- (2) Total Depth 600 feet.
- (3) Water Level 90 feet below top of ground.
- (4) Cased to 600, Size _____
- (5) Screen: Size 4", Length 60 FT.
- (6) Were any formations sealed against pollution?
_____ yes, _____ no.

If YES depth of formation _____
Why _____
Drillers Remarks: _____
Yield in gpm: 300 gpm
Size pump: 30 HP Submersible Turbine
Type power: 440 Volt 3 φ



Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.
Samples - Elec Log Analysis ELEN 185