

Monroe  
Q 42

13L well @ this loc ELD # 55

1-69

MISSISSIPPI BOARD OF WATER COMMISSIONERS

U.S.G.S.

MS-GW-00991  
WATER WELL DRILLERS LOG

CODED

CODED

Date: 1-19-69, Driller: Herndon-Homan Well & Supply, Inc. P. O. Box 42, County: Monroe  
(When well drilled) (Where well is located)  
SEANNON, MISSISSIPPI 38866

(1) Owner of Land: <u>Hamilton Water Ass</u> (Name) <u>Hamilton, Miss.</u> (Address)		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(2) Location: <u>NE 1/4 NE 1/4, Sec. 29 T15R8E</u> <u>0</u> miles <u>—</u> of <u>Hamilton</u> (distance) (direction) (Nearest Town)		<u>Red clay</u>	<u>0</u>	<u>15</u>
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)		<u>Red sand w/ gravel</u>	<u>55</u>	<u>20</u>
(4) Purpose of Well: <u>Community</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>White chalk</u>	<u>20</u>	<u>25</u>
Information upon completion of well:		<u>Blue clay</u>	<u>25</u>	<u>40</u>
(1) Diameter <u>8</u> inches.		<u>Sand</u>	<u>40</u>	<u>43</u>
(2) Total Depth <u>315</u> feet.		<u>Blue Rock</u>	<u>43</u>	<u>60</u>
(3) Water Level <u>68'</u> feet below top of ground.		<u>Fine Blue Sand</u>	<u>60</u>	<u>70</u>
(4) Cased to <u>241'</u> / <u>341'</u> , Size <u>8"</u> / <u>4"</u>		<u>Brown (Boulders)</u>	<u>70</u>	<u>74</u>
(5) Screen: Size <u>4"</u> , Length <u>60'</u>		<u>Sand</u>	<u>74</u>	<u>76</u>
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, <input type="checkbox"/> no.		<u>Blue clay</u>	<u>76</u>	<u>90</u>
If YES depth of formation <u>CASIES coated</u>		<u>Hard Rock</u>	<u>90</u>	<u>91</u>
Why <u>Sand &amp; sand</u>		<u>Blue clay</u>	<u>91</u>	<u>140</u>
Drillers Remarks: <u>logged by USGS</u>		<u>Fine Sand</u>	<u>140</u>	<u>143</u>
Yield in gpm: <u>169</u>		<u>Blue clay</u>	<u>143</u>	<u>185</u>
Size pump: <u>7E</u>		<u>Tight Sand</u>	<u>185</u>	<u>205</u>
Type power: <u>electric</u>		<u>Good white sand</u>	<u>205</u>	<u>208</u>
		<u>Tight sand</u>	<u>218</u>	<u>228</u>
		<u>Loose sand</u>	<u>228</u>	<u>231</u>
		<u>Tight sand</u>	<u>231</u>	<u>240</u>
		<u>Good sand w/ gravel</u>	<u>240</u>	<u>314</u>
		<u>Shale</u>	<u>314</u>	<u>315</u>
		<u>Blue clay</u>	<u>315</u>	<u>318</u>
		<u>Bottom of test</u>	<u>318</u>	

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