

Copiah  
L 8  
4-67

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

April 5 1967 Burney Water Well Service, Inc. Copiah  
date well completed firm name county well located

LANDOWNER: <u>H. D. Sojourner</u>	description of formations encountered		from	to
<u>Hopewell</u>				
(mailing address)				
WELL LOCATION: sec. <u>5</u> T. <u>1</u> N. R. <u>2</u> E.	<u>Top soil &amp; Buckshot</u>		<u>0</u>	<u>14</u>
In <u>***</u> of <u>Hopewell</u>	<u>White creek sand</u>		<u>14</u>	<u>24</u>
(distance) (direction) (nearest town)	<u>Rock or limestone</u>		<u>24</u>	<u>33</u>
WELL PURPOSE: <u>Home</u>	<u>Yellow &amp; blue clay</u>		<u>33</u>	<u>38</u>
(home, irrigation, municipal, industrial)	<u>Blue clay</u>		<u>38</u>	<u>80</u>
WELL COMPLETION DATA:	<u>Layers of fine sand</u>		<u>80</u>	<u>120</u>
(1) diameter (inches) <u>4"</u>	<u>Blue &amp; grey clay</u>		<u>120</u>	<u>153</u>
(2) total depth (feet) <u>268</u>	<u>Fine sand layers</u>		<u>153</u>	<u>160</u>
(3) static water level (feet) <u>1'</u> above top of ground	<u>Blue &amp; grey clay</u>		<u>160</u>	<u>170</u>
(4) casing <u>2" Galv.</u> <u>263</u>	<u>Fine sand</u>		<u>170</u>	<u>176</u>
(material) (depth)	<u>Shale</u>		<u>176</u>	<u>182</u>
(size) if telescope see back.	<u>Fine sand layers</u>		<u>182</u>	<u>190</u>
(5) screen <u>5'</u> <u>263'</u>	<u>Shale streaked sand</u>		<u>190</u>	<u>210</u>
(length) (depth to top)	<u>Rock layers in shale</u>		<u>210</u>	<u>221</u>
<u>2"</u> <u>Johnson S. S.</u>	<u>Shale &amp; Sand layers</u>		<u>221</u>	<u>260</u>
(size) (material)	<u>Light sand</u>		<u>260</u>	<u>266</u>
(6) pump <u>Flowing</u> <u>60 GPH</u>	<u>Light hard shale</u>		<u>266</u>	<u>268</u>
(HP) (yield gpm)				
(type power)				
(7) electric log <u>No</u>				
(yes or no)				
(organization running log)				
(8) how well bottom plugged <u>Back Wash Valve</u>				
DRILLERS REMARKS: <u>Sanitary Well Seal used</u>				

