

Copiah
W 1
7-9-69
MCS

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

7-9-69 19 Birney Water Well Ser., Inc. Copiah
 date well completed firm name county well located

LANDOWNER: <u>E. J. Lee</u>	description of formations encountered	from	to
<u>Route 2, Box 76</u>			
<u>Bogue Chitto, Miss.</u>	<u>Creek gravel</u>	<u>13</u>	<u>23</u>
<u>(mailing address)</u>	<u>Yellow & grey clay</u>	<u>23</u>	<u>42</u>
WELL LOCATION:	<u>Fine white sand</u>	<u>42</u>	<u>60</u>
<u>sec 2 T 9 N R 7 E</u>	<u>Blue clay</u>	<u>60</u>	<u>75</u>
<u>7 miles west of Wesson</u>	<u>Fine sand</u>	<u>75</u>	<u>83</u>
<u>(distance) (direction) (nearest town)</u>	<u>Hard blue shale</u>	<u>83</u>	<u>94</u>
WELL PURPOSE: <u>Home</u>	<u>Rock</u>	<u>94</u>	<u>130</u>
<u>(home, irrigation, municipal, industrial)</u>	<u>Grey shale & clay</u>	<u>130</u>	<u>140</u>
WELL COMPLETION DATA:	<u>Shale & fine sand layer</u>	<u>140</u>	<u>165</u>
(1) diameter (inches) <u>4"</u>	<u>Shale gumbo</u>	<u>165</u>	<u>176</u>
(2) total depth (feet) <u>258'</u>	<u>Hard formation</u>	<u>176</u>	<u>190</u>
(3) static water level (feet) <u>30'</u> below above top of ground	<u>Grey shale</u>	<u>190</u>	<u>213</u>
(4) casing <u>3 feet</u> <u>238'</u> (material) (depth)	<u>Fine sand</u>	<u>213</u>	<u>224</u>
<u>(size) if telescope see back.</u>	<u>Shale layers</u>	<u>224</u>	<u>228</u>
(5) screen <u>20'</u> <u>238'</u> (length) (depth to top)	<u>All fine sand</u>	<u>228</u>	<u>259</u>
<u>4"</u> <u>Stainless Steel</u> (size) (material)	<u>Shale</u>	<u>259</u>	<u>303</u>
(6) pump <u>3/4</u> <u>12</u> (HP) (yield gpm)			
<u>Elec</u> (type power)			
(7) electric log <u>Yes</u> (yes or no)			
<u>Miss Geo. Survey</u> (organization running log)			
(8) how well bottom plugged <u>BW Valve</u>			
DRILLERS REMARKS:			

AUG 1 1969
 MISS. Bd. of
 WATER COMMISSIONERS