

Lauderdale  
M  
2064

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES  
 Bureau of Land and Water Resources  
 Southport Mall  
 P.O. Box 10631  
 Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

11-29-84 19 McDonald's Well Lauderdale  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Carl Tucker</u> <u>RT # 5 Box 321, Meridian</u> (mailing address)			
<b>WELL LOCATION:</b> sec. <u>35</u> T. <u>6</u> N R. <u>13</u> E <u>1</u> miles <u>S</u> of <u>Meridian</u> (distance) (direction) (nearest town)	<u>sand &amp; clay</u>	<u>50</u>	<u>90</u>
<b>WELL PURPOSE:</b> <u>Home</u> (home, irrigation, municipal, industrial)	<u>shale</u>	<u>92</u>	<u>50</u>
<b>WELL COMPLETION DATA:</b>	<u>sand &amp; shell</u>	<u>116</u>	<u>180</u>
(1) diameter (inches) <u>4"</u>	<u>sandy shale</u>	<u>130</u>	<u>160</u>
(2) total depth (feet) <u>300'</u>	<u>shale</u>	<u>160</u>	<u>190</u>
(3) static water level (feet) <u>52'</u> below top of ground	<u>fine sand &amp; sandy shale</u>	<u>190</u>	<u>200</u>
(4) casing <u>PVC</u> <u>110'</u> (material) (depth) <u>4"</u> If telescope see back. (size)	<u>shales &amp; lignite</u>	<u>200</u>	<u>230</u>
(5) screen <u>-</u> <u>-</u> (length) (depth to top) (size) (material)	<u>sandy shale &amp; fine sand</u>	<u>230</u>	<u>280</u>
(6) pump <u>1/2</u> <u>90 gpm</u> (HP) (yld gpm) <u>F</u> (type power)	<u>sand &amp; shale</u>	<u>280</u>	<u>300</u>
(7) electric log <u>-</u> (yes or no) (organization running log)			
(8) how well bottom plugged <u>open</u>			
<b>DRILLERS REMARKS:</b>			

DEPT. OF NATURAL RESOURCES  
 BUREAU OF LAND & WATER RESOURCES

DEC - 6 1984

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