

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Lauderdale  
M 2045

1-26-82 19 McDonald & Hill Lauderdale  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Alma House</u> <u>Rt # 5 Meridian</u> (mailing address)			
<b>WELL LOCATION:</b> sec <u>29</u> T <u>6</u> N R <u>15</u> E <u>3</u> miles <u>S</u> of <u>Mechan</u> (distance) (direction) (nearest town)	<u>sand</u>	<u>10</u>	<u>140</u>
<b>WELL PURPOSE:</b> <u>home</u> (home, irrigation, municipal, industrial)	<u>fine sand &amp; shale</u>	<u>140</u>	<u>170</u>
<b>WELL COMPLETION DATA:</b>	<u>shale</u>	<u>170</u>	<u>190</u>
(1) diameter (inches) <u>4"</u>	<u>runy shale &amp; fine sand</u>	<u>190</u>	<u>220</u>
(2) total depth (feet) <u>360'</u>	<u>st coarse sand &amp; shale</u>	<u>220</u>	<u>233</u>
(3) static water level (feet) <u>110'</u> below top of ground.	<u>st sand shell &amp; shale</u>	<u>233</u>	<u>280</u>
(4) casing <u>PVC</u> , <u>245'</u> , (material) (depth) <u>4"</u> if telescope see back. (size)	<u>shale</u>	<u>280</u>	<u>330</u>
(5) screen _____ (length) _____ (depth to top) (size) _____ (material)	<u>fine sand &amp; shale</u>	<u>330</u>	<u>360</u>
(6) pump <u>1/2</u> <u>8 gpm</u> (HP) (yield gpm) <u>F</u> (type power)			
(7) electric log _____ (yes or no) (organization running log)			
(8) how well bottom plugged <u>open</u>			
<b>DRILLERS REMARKS:</b>			

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JAN 31 1983

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