

|            |
|------------|
| LAUDERDALE |
| G          |
| 12-5-78    |
| 2056       |

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

**WATER WELL DRILLERS LOG**

12-5-78 <sup>19</sup> McDonald & Hill Lauderdale  
 date well completed firm name county well located

| LANDOWNER:  | description of formations encountered | from       | to         |
|---|---------------------------------------|------------|------------|
| <u>Wayne Marthon</u>  | <u>clay + sand</u>                    | <u>0</u>   | <u>22</u>  |
| <u>Meridian</u><br>(mailing address)                          | <u>shale + lignite</u>                | <u>22</u>  | <u>32</u>  |
| <b>WELL LOCATION:</b>   | <u>sand + sandy shale</u>             | <u>32</u>  | <u>50</u>  |
| sec. <u>4</u> T. <u>7</u> N. R. <u>15</u> E. S. <u>5</u> W.   | <u>shale + lignite</u>                | <u>50</u>  | <u>100</u> |
| <u>1</u> miles N.E. of <u>Pine Springs</u>                    | <u>sand</u>                           | <u>100</u> | <u>140</u> |
| (distance) (direction) (nearest town)                         | <b>WELL PURPOSE:</b> <u>name</u>      | <u>140</u> | <u>180</u> |
| (home, irrigation, municipal, industrial)                     | <u>fine sand + st shale</u>           | <u>180</u> | <u>240</u> |
| <b>WELL COMPLETION DATA:</b>                                  | <u>shale + lignite + st</u>           | <u>180</u> | <u>240</u> |
| (1) diameter (inches) <u>11"</u>                              | <u>fine sand</u>                      |            |            |
| (2) total depth (feet) <u>280'</u>                            | <u>fine sand</u>                      | <u>240</u> | <u>280</u> |
| (3) static water level (feet) <u>70'</u> below top of ground. |                                       |            |            |
| (4) casing <u>PVC</u> , <u>147'</u> (material) (depth)        |                                       |            |            |
| <u>4"</u> (size) if telescope see back.                       |                                       |            |            |
| (5) screen _____ (length) _____ (depth to top)                |                                       |            |            |
| (size) _____ (material)                                       |                                       |            |            |
| (6) pump <u>34</u> <u>10 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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