

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
D 9070

12-2-82
date well completed

McDonald & Hill
firm name

Lauderdale
county well located

| LANDOWNER: | description of formations encountered | from | to |
|---|---------------------------------------|------------|------------|
| <i>W. H. Walters</i> | <i>clay + sand</i> | <i>0</i> | <i>10</i> |
| <i>Rt #1, Box 130</i> (mailing address) | <i>shale</i> | <i>10</i> | <i>30</i> |
| WELL LOCATION: sec. <i>1</i> T. <i>4N</i> R. <i>3E</i> | <i>sand</i> | <i>30</i> | <i>45</i> |
| <i>3</i> miles <i>S</i> of <i>Meridian</i> (distance) (direction) (nearest town) | <i>shale</i> | <i>45</i> | <i>60</i> |
| WELL PURPOSE: <i>Home</i> (home, irrigation, municipal, industrial) | <i>sand + shale</i> | <i>60</i> | <i>120</i> |
| WELL COMPLETION DATA: | <i>shale</i> | <i>120</i> | <i>135</i> |
| (1) diameter (inches) <i>9"</i> | <i>fine sand</i> | <i>135</i> | <i>140</i> |
| (2) total depth (feet) <i>130'</i> | <i>coarse sand</i> | <i>140</i> | <i>150</i> |
| (3) static water level (feet) <i>20'</i> below above top of ground. | | | |
| (4) casing <i>PVC</i> , <i>145'</i> (material) (depth) | | | |
| <i>2</i> if telescope see back. (size) | | | |
| (5) screen <i>5'</i> , <i>145 to 150'</i> (length) (depth to top) | | | |
| <i>5"</i> , <i>PVC</i> (size) (material) | | | |
| (6) pump <i>1/2</i> , <i>69 gpm</i> (HP) (yield gpm) | | | |
| <i>E</i> (type power) | | | |
| (7) electric log <i>yes</i> (yes or no) | | | |
| (organization running log) | | | |
| (8) how well bottom plugged <i>value</i> | | | |
| DRILLERS REMARKS: | | | |

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