

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
R
2227

9-6-82
date well completed

McDonald & S.D. Lauderdale
firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|---|--|------------|------------|
| | | | |
| <i>Ada Mae Hodge</i> | <i>sand & clay</i> | <i>0</i> | <i>15</i> |
| <i>Rt # 5 Meridian</i> (mailing address) | <i>sand</i> | <i>15</i> | <i>40</i> |
| WELL LOCATION: | <i>clay & sand</i> | <i>40</i> | <i>60</i> |
| sec. <i>9</i> T. <i>5</i> N R. <i>13</i> E | <i>shale & lignite</i> | <i>60</i> | <i>100</i> |
| <i>1 1/2</i> miles <i>S</i> of <i>Quindley</i> | <i>shale & st sand</i> | <i>100</i> | <i>120</i> |
| (distance) (direction) (nearest town) | <i>shale & lignite & st sand</i> | <i>120</i> | <i>170</i> |
| WELL PURPOSE: <i>Home</i> | <i>shale</i> | <i>170</i> | <i>190</i> |
| (home, irrigation, municipal, industrial) | <i>fine sand & sandy shale</i> | <i>190</i> | <i>220</i> |
| WELL COMPLETION DATA: | | | |
| (1) diameter (inches) <i>4"</i> | | | |
| (2) total depth (feet) <i>220'</i> | | | |
| (3) static water level (feet) <i>90'</i> below top of ground. | | | |
| (4) casing <i>PVC 122'</i> (material) (depth) | | | |
| <i>4"</i> (size) if telescope see back. | | | |
| (5) screen _____ (length) (depth to top) | | | |
| (size) (material) | | | |
| (6) pump <i>1/2</i> <i>89 gpm</i> (HP) (y/d gpm) | | | |
| (type power) <i>E</i> | | | |
| (7) electric log _____ (yes or no) | | | |
| (organization running log) | | | |
| (8) how well bottom plugged <i>open</i> | | | |
| DRILLERS REMARKS: | | | |

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