

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
E 2042
8-25-81

8-23-81
date well completed

McDonalds Hill Lauderdale
firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|---|---------------------------------------|------|-----|
| James Rutledge | clay | 0 | 10 |
| Rt # 6 Meridian (mailing address) | sand | 10 | 25 |
| WELL LOCATION: | shale & sand | 25 | 50 |
| sec. 34 T. 4 N. R. 18 E | sand & shale | 50 | 100 |
| 1/2 miles S of Lauderdale | med sand | 100 | 130 |
| WELL PURPOSE: home (home, irrigation, municipal, industrial) | shale | 130 | 135 |
| WELL COMPLETION DATA: | course sand | 135 | 150 |
| (1) diameter (inches) 2" | | | |
| (2) total depth (feet) 150' | | | |
| (3) static water level (feet) 12' below top of ground. | | | |
| (4) casing PHS 145' (material) (depth) | | | |
| 2" if telescope see back. (size) | | | |
| (5) screen 5 145' to 150' (length) (depth to top) | | | |
| 2" (size) PVC (material) | | | |
| (6) pump 1/2 HP 49 gpm (HP) (gpm) | | | |
| 2 (type power) | | | |
| (7) electric log (yes or no) | | | |
| (organization running log) | | | |
| (8) how well bottom plugged value | | | |
| DRILLERS REMARKS: | | | |

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