

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
J
2049

11-3-82 19 McDonald's Well Lauderdale
date well completed firm name county well located

| LANDOWNER: | description of formations encountered | from | to |
|---|---------------------------------------|------|-----|
| W. G. Williams | | | |
| Rt # 1 Zoumouba (mailing address) | shale & lignite | 10 | 75 |
| WELL LOCATION: | sandy shale | 75 | 105 |
| sec <u>27</u> T <u>2</u> N R <u>12</u> E | shale | 105 | 120 |
| <u>3</u> miles <u>W</u> of <u>Zoumouba</u> (distance) (direction) (nearest town) | sandy shale | 120 | 170 |
| WELL PURPOSE: <u>home</u> (home, irrigation, municipal, industrial) | shale & rock sand | 170 | 225 |
| WELL COMPLETION DATA: | fine sand | 225 | 240 |
| (1) diameter (inches) <u>4 1/2"</u> | sandy shale | 240 | 270 |
| (2) total depth (feet) <u>300</u> | shale | 270 | 285 |
| (3) static water level (feet) <u>130</u> below above top of ground. | sand | 285 | 290 |
| (4) casing <u>PVC 2 1/2"</u> (material) (<u>275</u>) (depth) | Rock | 290 | 291 |
| <u>1 1/2"</u> (size) If telescope see back. | sandy shale | 291 | 313 |
| (5) screen (length) (depth to top) | sand | 313 | 340 |
| (size) (material) | | | |
| (6) pump <u>3/4</u> (HP) <u>4000</u> (yield gpm) | | | |
| (type power) | | | |
| (7) electric log (yes or no) | | | |
| (organization running log) | | | |
| (8) how well bottom plugged <u>open</u> | | | |
| DRILLERS REMARKS: | | | |

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