

LAUDERDALE

G 2006

4-28-76

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

WATER WELL DRILLERS LOG

4.28.76  
date well completed

McDONALD + Hill  
firm name

LAUDERDALE  
county well located

| LANDOWNER:  | description of formations encountered | from | to  |
|---|---------------------------------------|------|-----|
| DONALD E COOK   |                                       |      |     |
| Rt #4, Memphis, Miss.<br>(mailing address)                    | Sand Clay                             | 14   | 40  |
| WELL LOCATION:  | Clay                                  | 40   | 120 |
| sec. 30 T. 7 N. R. 15 E. S. 1 W.                              | Sand                                  | 120  | 160 |
| 1 miles NORTH ON 493<br>(distance) (direction) (nearest town) | Shale                                 | 160  | 190 |
| WELL PURPOSE:<br>(home, irrigation, municipal, industrial)    | Rock                                  | 190  | 194 |
| WELL COMPLETION DATA:   | Shale                                 | 194  | 340 |
| (1) diameter (inches) 4"                                      | Sand                                  | 340  | 360 |
| (2) total depth (feet) 575                                    | Shale                                 | 360  | 420 |
| (3) static water level (feet) 165' below top of ground.       | Sand                                  | 420  | 440 |
| (4) casing PVC 370'<br>(material) (depth)                     | Shale                                 | 440  | 540 |
| 4" if telescope see back.<br>(size)                           | fine sand                             | 540  | 560 |
| (5) screen 15 560'<br>(length) (depth to top)                 | course sand                           | 560  | 575 |
| 2" PVC<br>(size) (material)                                   |                                       |      |     |
| (6) pump 3 sub 30<br>(HP) (yield gpm)                         |                                       |      |     |
| F<br>(type power)   |                                       |      |     |
| (7) electric log (yes or no)                                  |                                       |      |     |
| (organization running log)                                    |                                       |      |     |
| (8) how well bottom plugged VALVE                             |                                       |      |     |
| DRILLERS REMARKS:<br>200' - 2" PVC<br>1 - 4 x 2" RUBBER SEAL  |                                       |      |     |

REGISTERED  
MAY - 9 1976

MISS. BD. OF WATER COMMISSIONERS