

LAUDERDALE
C 46
3-5-74

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

CODED

WATER WELL DRILLERS LOG

3.5.74 19 McDONALD HILL LAUDERDALE
 date well completed firm name county well located

LANDOWNER:
Lewis L. GRAY
 (mailing address)

WELL LOCATION:
 sec 17 T 8 N R 16 E
3 miles WEST of LIZELLA
 (distance) (direction) (nearest town)

WELL PURPOSE: HOME
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 4"

(2) total depth (feet) 360

(3) static water level (feet) 80 below top of ground.

(4) casing PVC 170'
 (material) (depth)
4"
 (size) if telescope see back.

(5) screen _____
 (length) (depth to top)
 (size) (material)

(6) pump 1/2 Sub 10
 (HP) (yield gpm)
E
 (type power)

(7) electric log _____
 (yes or no)
 (organization running log)

(8) how well bottom plugged OPEN

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| CLAY | 0 | 25 |
| SHALE | 25 | 60 |
| SHALE LI GNITE | 60 | 130 |
| SOFT SANDS | 130 | 157 |
| SHALE | 157 | 175 |
| SAND | 175 | 182 |
| SAND | 182 | 190 |
| SHALE | 190 | 225 |
| SAND | 225 | 232 |
| SHALE | 232 | 245 |
| fine sand | 245 | 260 |
| SHALE | 260 | 325 |
| FINE SAND | 325 | 340 |
| SAND | 340 | 360 |

CODED

MAR 12 1974

MISS. BD. OF WATER COMM

DRILLERS REMARKS: