

RECEIVED
CLARKE

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

CODEL

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Department of Natural Resources

Bureau of Land & Water Resources

date well completed

firm name

county well located

| LANDOWNER | description of formations encountered | from | to |
|------------------------------------|---------------------------------------|-------|-------|
| Harmony Water Association | Red Clay | 0' | 15' |
| Stonewall, ms (mailing address) | Yellow Clay | 15' | 25' |
| | Sand | 25' | 110' |
| | Rock | 110' | 114' |
| | Hard Sand CODEL | 114' | 124' |
| | Clay | 124' | 130' |
| | Rock | 130' | 131' |
| | Clay | 131' | 170' |
| | Rock | 170' | 171' |
| | Hard Clay! Rock Streaks | 171' | 268' |
| | Sand | 268' | 315' |
| | Sandy Clay | 315' | 340' |
| | Sand | 340' | 371' |
| | Rock | 371' | 376' |
| | Hard Lime & Clay Streaks | 376' | 482' |
| | Sandy Clay | 482' | 500' |
| | Clay | 500' | 575' |
| | Rock | 575' | 578' |
| | Clay | 578' | 650' |
| | Clay & Fine Sand Streaks | 650' | 740' |
| | Clay | 740' | 800' |
| | Sand | 800' | 833' |
| | Rock | 833' | 834' |
| | Clay | 834' | 920' |
| | Fine Sand & Clay Streaks | 920' | 993' |
| | Clay & Fine Sand Streaks | 993' | 1012' |
| | Sand | 1012' | 1067' |
| | Hard Clay | 1067' | 1070' |
| | Sand | 1070' | 1120' |
| | Clay | 1120' | 1210' |
| | Clay & Fine Sand Streaks | 1210' | 1230' |
| | Fine Sand | 1230' | 1260' |
| | Sand | 1260' | 1340' |
| | Hard Shale | 1340' | 1343' |
| | Sand & Clay Streaks | 1343' | 1415' |
| | Sand | 1415' | 1464' |
| | Clay & Fine Sand Streaks | 1464' | 1610' |

WELL LOCATION:
sec. 34 T 41 N R 15 E
(distance) miles (direction) of (nearest town)

WELL PURPOSE: Municipal
(home, irrigation, municipal/ industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 10"
- (2) total depth (feet) 1456'
- (3) static water level (feet) 71' below top of ground.
- (4) casing Steel (material), 108' (depth)
10" If telescope see back.
(size) 6 3/4" x 10"
- (5) screen 50" (length), 1395' (depth to top)
6" (size), Stainless Steel (material)
- (6) pump 30 (HP), 350 (yield gpm)
Combination: motor & gear drive (type power)
- (7) electric log yes (yes or no)
Layne-Central Co. (organization running log)

(8) how well bottom plugged back
pressure valve

DRILLERS REMARKS: