

E LOG #243

JONES
F 59
6-30-71

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

CODED

WATER WELL DRILLERS LOG

6-30
date well completed

1971 Singer-Leyne Central
firm name

Jones
County well located

LANDOWNER:
City of Laurel
Laurel, Miss
(mailing address)

WELL LOCATION:
sec. 14 T 8 N R 12 W
miles of (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:
(1) diameter (inches) 18"
(2) total depth (feet) 472'
(3) static water level (feet) 101 below top of ground.
(4) casing Steel 400' (material) (depth) 18" and 72" 3/4" (size) If telescope see back.
(5) screen 60' 400' (length) (depth to top) 12" Stainless Steel (size) (material)
(6) pump 100 700 (HP) (yield gpm) Electric (type power)
(7) electric log yes (yes or no) Miss. Geo. Survey (organization running log)
(8) how well bottom plugged Slugs

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Sandy Clay | 0 | 5 |
| Sand, Loam | 5 | 23 |
| Clay and Sand Strata | 23 | 160 |
| Sand & Shale of Pale | 160 | 204 |
| Sandy Clay | 204 | 211 |
| Lignit Rock | 211 | 214 |
| Sandy Clay | 214 | 262 |
| Clay | 262 | 332 |
| Sand | 332 | 335 |
| Hard Clay | 335 | 360 |
| Sand, fine | 360 | 391 |
| Sand & Shale Break | 391 | 397 |
| Coarse Sand | 397 | 411 |
| Shale Break | 411 | 413 |
| Coarse Sand | 413 | 470 |
| Hard Shale | 470 | 474 |

CODED

JUL 13 1971

MISS. BD. OF WATER COMM.

DRILLERS REMARKS:
Pump not installed as of this date.