

ELOG #42

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

CODED

WATER WELL DRILLERS LOG

CALHOUN
G 3
3-8-71
W 00494

Singer-Layne Central Division Calhoun

date well completed firm name county well located

LANDOWNER: Town of Pittsboro
Pittsboro, Mississippi

description of formations encountered from to

(mailing address)

WELL LOCATION:

sec. 19 T 13 S R 1 W

(distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 10"
- (2) total depth (feet) 1749'
- (3) static water level (feet) 174' below top of ground.
- (4) casing steel 300' (material) (depth)
10" (size) If telescope see back.
- (5) screen 100' 1644' (length) (depth to top)
6" (size) steel (material)
- (6) pump 25 200 (HP) (yield gpm)
electric (type power)
- (7) electric log yes (yes or no)
Miss. Geological Survey (organization running log)
- (8) how well bottom plugged tail pipe & b.b.v.

Clay	24	24
Sandrock	27	3
Shale	129	102
Sandy shale	152	23
Sandy shale & rock lens	208	56
Shale	649	441
Hard shale	720	71
Shale	1010	290
Hard shale	1405	395
Rock & shale	1412	7
Hard shale	1580	168
Rock	1581	1
Shale with hard sts.	1620	39
Hard shale	1624	4
Sandy shale w/hard sts.	1650	26
Hard shale	1665	15
Sandy shale	1700	35
Sand & shale	1754	54
Rocks and shale	1765	11
Limestone	1791	26

CODED

MAY 12 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMMISSIONER