

WASH.

MISSISSIPPI BOARD OF WATER COMMISSIONERS

E 42

S-2-63

WATER WELL DRILLERS LOG

5/15/63
Jm 1519

Date: May 2, 19 63, Driller: Layne-Central Company County Washington
(Name)

U.S. Dept. of Agriculture
 (1) Owner of Land: Southern Hardwoods
 (Name) Laboratory
Stoneville, Mississippi
 (Address) T18N
 (2) Location: 1/4, 1/4, Sec. 10 T. R7W,
miles of Stoneville,
 (distance) (direction) (Nearest Town)
 (3) Topography: flat
 (Hilly) (Flat) (Level)
 (4) Purpose of Well: industrial
 (Domestic Irrigation
 Municipal, Industrial, Other)

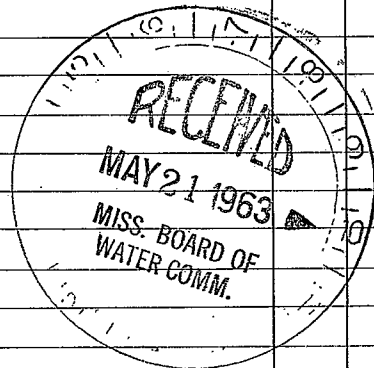
Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Sandy clay	13	13
Fine brown sand	12	25
Fine sand	20	45
Coarse sand	16	61
Coarse sand & Pea gravel	38	99
Coarse sand & big gravel	2	101
Hard clay	21	122
Sandy clay	44	166
Shale	28	194
Sandy shale	18	212
Shale	45	257
Sand	7	264
Shale	18	282
Clay	22	304
Hard clay	43	347
Sand	33	380
Sand strks. shale	9	389
Shale	28	417
Sand	126	543

Information upon completion of well:

(1) Diameter 8x4 inches.
 (2) Total Depth 543 feet.
 (3) Water Level 33' - 8" feet below top of
 ground.
 Inner Casing 375' 8" 4"
 (4) Cased to 161' 5", Size 8"
 Lead seal 4 x 6
 (5) Screen: Size 4", Length 30' 4"
 (6) Were any formations sealed against pollution?
yes yes, no no.

If YES depth of formation Surface casing
 cemented. Metal and cement plug in
 Why bottom. Mechanical seal in lap.

Drillers Remarks:



(Use Back Side)

Well No.

