

Hinds
 10-28
 9-66

0-28

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

Date: 9/8/1966, Driller: Water Wells, Inc. County: Hinds
 E Log 257 (When well drilled) (Name) (Where well is located)

(1) Owner of Land: Jerry L. Montgomery
 (Name)
RT. 3, Box 8, Utica, Miss
 (Address)

(2) Location: NW 1/4, SW 1/4, Sec. 32 T4R4
3 miles W-NW of Utica
 (distance) (direction) (Nearest Town)

(3) Topography: (Hilly) (Flat) (Level)

(4) Purpose of Well: Domestic & Home
 (Domestic Irrigation, Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Weathered clay	5	5
White clay	33	38
Grey fine silty sand	20	58
Blue silt	9	67
Grey fine silty sand	18	85
Grey shale	13	98
Fine sand - silt	20	118
Grey shale sandy streaks	186	304
Shale - sand streaks - Rock	81	385
Grey sand & shale	13	398
Grey sandy shale	31	429
Grey coarse sand TD	17	446

Information upon completion of well:

- (1) Diameter 2 inches.
- (2) Total Depth 446 feet.
- (3) Water Level 105 feet below top of ground.
- (4) Cased to 446, Size 2"
- (5) Screen: Size 2, Length 10
- (6) Were any formations sealed against pollution?
X yes, no.

If YES depth of formation top 10'
 Why Screens: 330-440'
 Drillers Remarks: Elev. 230'
 Yield in gpm: 8
 Size pump: 1 hp Jet
 Type power: 210 volts

water Analysis
 Color - straw
 Taste - good
 odor - none
 pH - 8.6
 Iron - 0.2 ppm
 Hardness - 1.0 gr/gal

Samples & Elec. Log @ USGS
 By Billy H. Coy

