

PANOLA

MISSISSIPPI BOARD OF WATER COMMISSIONERS

01001

5-9-57

WATER WELL DRILLERS LOG

9/24/65

JMS 419

Date: May 7, 1957, Driller: Layne-Central Company County Panola

(Name)

(1) Owner of Land: Sardis 4-H Club Camp
 (Name)
Sardis, Mississippi
 (Address)

(2) Location: 1/4, 1/4, Sec. T. R.
4 miles southeast of Sardis Dam
 (distance) (direction) (Nearest Town)

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

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

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Red clay	10	10
Fine sandy clay	18	28
Fine sand	16	44
Sand rock	2	46
Fine sand	4	50
Sand rock	1	51
Clay	31	82
Fine sand	13	95
Shale, streaks of fine sand	35	130
Sand	20	150
Shale, streaks of fine sand	78	228
Hard shale	37	265
Shale	8	273
Sand	25	298
Clay	9	307
Sand	18	325
Sand	16	341
Bottom - Clay		341

Information upon completion of well:

(1) Diameter 6x4 inches.

(2) Total Depth 339 feet.

(3) Water Level 87 feet below top of ground.

(4) Cased to 174'6" Size 6"
9" of 6" x 4" swage

(5) Screen: Size 4", Length 34'

(6) Were any formations sealed against pollution?
yes yes, no.

If YES depth of formation Mechanical seal, cemented at top and metal bottom.

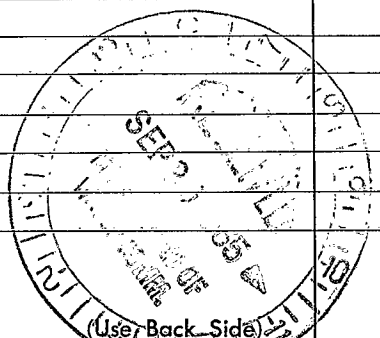
Why

Drillers Remarks:

60 gallons per second.

Electric power.

These beds will have plenty of water



Well No.

