

WASH. MISSISSIPPI BOARD OF WATER COMMISSIONERS

E 36
8-3-63

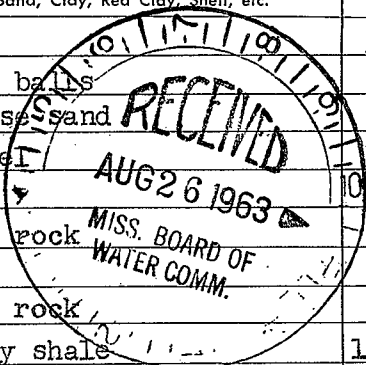
WATER WELL DRILLERS LOG

8/24/63
C/622
E36

Date: August 3, 1963, Driller: Layne-Central Company, County Washington

(Name)

Station	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: Delta Branch Experiment (Name)	Clay	36	36
Stoneville, Mississippi (Address)	Clay balls	13	49
(2) Location: 1/4, 1/4, Sec. 10 T18N R7W	Coarse sand	41	90
miles of Stoneville, (distance) (direction) (Nearest Town)	Gravel	18	108
(3) Topography: flat (Hilly) (Flat) (Level)	Clay	8	116
(4) Purpose of Well: municipal (Domestic Irrigation Municipal, Industrial, Other)	Lime rock	4	120
	Clay	4	124
	Lime rock	6	130
	Sandy shale	184	314
	Clay	42	356
	Coarse sand	46	402
	Sandy shale, clay strks.	44	446
	Sand PK	11	457
	Clay	4	461
	Sand PK	74	535
	Sandy shale, clay strks.	31	566



Information upon completion of well:

- (1) Diameter 12x8 inches.
- (2) Total Depth 537'-6" feet.
- (3) Water Level 34'-3" feet below top of ground.
- (4) Cased to 473', Size 12" inner casing 80'-2" 8"
- (5) Screen: Size 8", Length 50' B.P.V. 8" 7'-4"
- (6) Were any formations sealed against pollution?
Back Pressure ✓-1/2"
yes yes, no.

Alluvium aquifer 50-102
Cockfield aquifer 350-391
do. 468-536

If YES depth of formation casing cemented from top to bottom.
Why
Drillers Remarks:

USGS E-log #43

(Use Back Side)

Well No.

533
473

60
- 52

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