

LAUD. MISSISSIPPI BOARD OF WATER COMMISSIONERS

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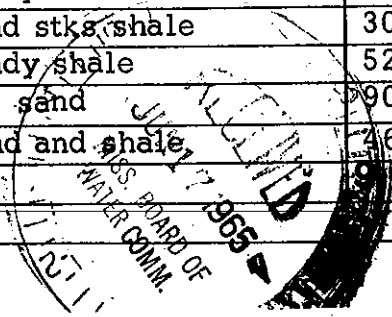
6-15-65

WATER WELL DRILLERS LOG

Date: June 15, 19 65, Driller: Layne-Central Co. County Lauderdale

(Name)

Helmerich & Payne (Contractor)		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: Clarkdale Water Supply (Name) District Highway 45 South Meridian, Miss (Address)				0
(2) Location: NW 1/4, NE 1/4, Sec. 3 T. 166 miles _____, of _____ (distance) (direction) (Nearest Town)		loose red sand	26	26
(3) Topography: _____ (Hilly) (Flat) (Level)		yellow clay	8	34
(4) Purpose of Well: municipal (Domestic Irrigation, Municipal, Industrial, Other)		sand stks clay	27	61
Information upon completion of well:		rock	1	62
(1) Diameter 10" inches.		blk clay brittle stks	66	128
(2) Total Depth 1172' feet.		rock	2	130
(3) Water Level 320 feet below top of ground.		shale - hard	17	147
(4) Cased to 554' 10", Size 10"		clay	18	165
(5) Screen: Size 6", Length 53'		hard shale-sandy stks	12	177
(6) Were any formations sealed against pollution? X yes, _____ no.		rock	1	178
If YES depth of formation 554' 10"		clay-stks sand	15	193
Why _____ required		sand-stks clay	36	229
Drillers Remarks:		sandy shale-stks sand	46	275
		hard shale-sandy stks	80	355
		sandy shale	200	555
		fine sand-clay lignite	55	610
		fine muddy sandy clay	25	635
		sandy clay	163	798
		hard shale sandy stks	46	844
		sandy shale	28	872
		shale stks fine sand	28	900
		sandy shale	20	920
		sand stks clay	29	949
		hard shale	20	969
		sandy shale stk sand	23	991
		sand stks shale	30	1021
		sandy shale	52	1083
		pk. sand	90	1173
		sand and shale	26	1219



Well