

MSEW 01577

Clarke  
C1  
6-15-65

MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

**CODED**

Date: June 15, 1965, Driller: Layne-Central Co. County: Clarke

CLARKE DALE WATER ASSOC.

Helmerich & Payne (Contractor)		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: Clarke Dale Water Supply District, Meridian, Miss. - Hy 45 S				
(2) Location: _____ (Address)		sandy clay	8	0-8
_____ 1/4, _____ 1/4, Sec. <u>6 4<sup>N</sup> 16<sup>E</sup></u> T R		clay-sand stks	12	20
<u>2 1/2</u> miles <u>W</u> , of <u>DEVOE</u> (distance) (direction) (Nearest Town)		red sand	42	62
(3) Topography: _____ (Hilly) (Flat) (Level)		black clay	86	148
(4) Purpose of Well: <u>Municipal</u> (Domestic Irrigation Municipal, Industrial, Other)		blue clay-hard stks	22	170
Information upon completion of well:		shale stks sand	140	310
(1) Diameter <u>10</u> inches.		sandy shale	85	395
(2) Total Depth <u>1270</u> feet.		sand stks of shale	53	448
(3) Water Level <u>255</u> feet below top of ground.		shale-sand stks	21	469
(4) Cased to <u>500'</u> , Size <u>10"</u>		rock	3	472
(5) Screen: Size <u>6"</u> , Length <u>50'</u>		shale	5	477
(6) Were any formations sealed against pollution? <u>X</u> yes, _____ no.		rock	2	479
If YES depth of formation <u>500'</u>		shale sand stks	55	534
Why _____ required		clay (black)	36	570
Drillers Remarks: _____		sandy shale	54	624
		rock	4	628
		shale	57	685
		rock	2	687
		shale	6	693
		rock	1	694
		sandy shale	46	740
		shale hard stks	159	899
		sandy shale	36	935
		shale stks sand	88	1023
		sandy shale	17	1040
		hard shale	44	1084
		sandy shale-sand	126	1210
		pk. sand	52	1262
		sandy shale		1284

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1965  
(Use Back Side)

Well No.