

LEAKE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

K 15  
11-13-63

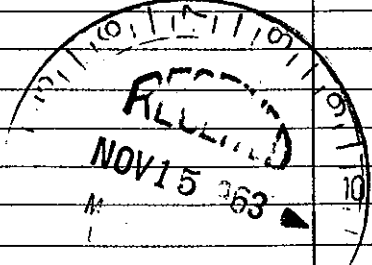
WATER WELL DRILLERS LOG

CODED

Date: 11-13- , 19 63 , Driller: Layne-Central Co. County Leake

(Name)

(1) Owner of Land: <u>Town of Carthage</u> <small>(Name)</small>	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Carthage, Mississippi</u> <small>(Address)</small>	sandy clay	10	10
(2) Location: <u>    </u> / <u>    </u> , <u>    </u> / <u>    </u> , Sec. <u>    </u> T. <u>    </u> R. <u>    </u> , <u>    </u> miles <u>    </u> of <u>    </u> , <small>(distance) (direction) (Nearest Town)</small>	loose red sand	20	30
(3) Topography: <u>    </u> <small>(Hilly) (Flat) (Level)</small>	white sand & clay balls	78	108
(4) Purpose of Well: <u>Municipal</u> <small>(Domestic Irrigation Municipal, Industrial, Other)</small>	clay	42	150
Information upon completion of well:	hard brittle clay	140	290
(1) Diameter <u>16"</u> inches.	hard sandy clay	58	348
(2) Total Depth <u>643'</u> feet.	clay, brks of sand rock	126	474
(3) Water Level <u>75'</u> feet below top of ground.	clay	52	526
(4) Cased to <u>580'</u> , Size <u>16"</u>	clay, stks of sand	53	579
(5) Screen: Size <u>10"</u> , Length <u>50'</u>	sand, stks of clay	11	590
(6) Were any formations sealed against pollution? <u>X</u> yes, <u>    </u> no.	fine sand	50	640
If YES depth of formation <u>580'</u>	shale	8	648
Why <u>    </u> required	sand	3	651
Drillers Remarks:	shale, sandy breaks	10	661
	shale	49	710
	hard sandy shale	23	733



Well No.

(Use Back Side)

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.