

ok last 1/03

BOLIVAR

MISSISSIPPI BOARD OF WATER COMMISSIONERS

4-26-65 WATER WELL DRILLERS LOG

5/8/65 CODED

Date: April 26, 1965, Driller: Layne-Central Company County Bolivar

(1) Owner of Land: <u>Renova Water Corporation</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Renova, Mississippi</u> (Address)	<u>Brown clay</u>	20	20
(2) Location: <u>center</u> <u>1/4, 1/4, Sec. 4 T5W R22N</u>	<u>Blue clay</u>	40	60
<u>_____</u> miles of <u>Renova</u> (distance) (direction) (Nearest Town)	<u>Coarse sand</u>	16	76
(3) Topography: <u>flat</u> (Hilly) (Flat) (Level)	<u>Coarse sand & pea gravel</u>	33	109
(4) Purpose of Well: <u>municipal</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Coarse sand & gravel</u>	12	121
Information upon completion of well: 1) Diameter <u>8x4</u> inches. 2) Total Depth <u>792</u> feet. 3) Water Level <u>30</u> feet below top of ground. 4) Cased to <u>566' 11"</u> , Size <u>4"</u> <u>16' 4" lap</u> 5) Screen: Size <u>4"</u> , Length <u>50' 6"</u> <u>10' 2" of 4" tail pipe</u> 6) Were any formations sealed against pollution? <u>yes</u> YES depth of formation <u>Packer</u> above the <u>screen</u> , cemented, and 100 lbs. shot Remarks: <u>1000 gpm</u>	<u>Blue clay</u>	16	137
	<u>Sand</u>	189	326
	<u>Sand strks. shale & lignite</u>	24	350
	<u>Clay</u>	39	389
	<u>Sand</u>	14	403
	<u>Clay</u>	47	450
	<u>Sandy shale</u>	25	475
	<u>Shale</u>	45	520
	<u>Hard white clay</u>	110	630
	<u>Clay</u>	33	663
	<u>Rock</u>	1	664
	<u>Clay</u>	18	682
	<u>Sandy shale</u>	10	692
	<u>Sand</u>	100	792

CODED



This is an 8" well NOT 4"

JMM 1-31-83

this copy to Board of Water Commissioners 429 Miss. St.