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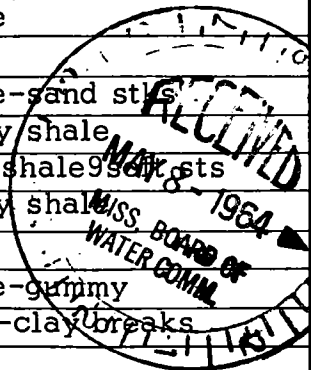
5-7-64

WATER WELL DRILLERS LOG

H4

Date: 5-7-, 1964, Driller: Layne-Central Co. County Hancock
 (Name)

	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Mississippi Test Facility</u> (Name) <u>Picayune, Miss. (Gainesville, Miss.)</u> (Address)			
(2) Location: <u>1/4, 1/4, Sec. 10 T8S R16W</u> _____ miles _____, of _____ (distance) (direction) (Nearest Town)	clay	9	9
(3) Topography: _____ (Hilly) (Flat) (Level)	sand	22	31
(4) Purpose of Well: <u>Govt. Project</u> (Domestic Irrigation Municipal, Industrial, Other)	clay	57	88
Information upon completion of well:	sand	45	133
(1) Diameter <u>18</u> inches.	clay	87	220
(2) Total Depth <u>1878</u> feet.	sandy shale	210	430
(3) Water Level <u>43</u> feet below top of ground.	hard shale-soft stks	90	520
(4) Cased to <u>1796</u> , Size <u>18"</u>	rock	1	521
(5) Screen: Size <u>12"</u> , Length <u>70'</u>	sand	3	524
(6) Were any formations sealed against pollution? <u>X</u> yes, _____ no.	rock	1	525
If YES depth of formation <u>1796'</u>	sandy shale	19	544
Why _____ required	rock	1	545
Drillers Remarks: _____	shale, sand stks	60	605
	fine sand-stks shale	93	698
	clay, stks fine sand	52	750
	fine sandy shale	211	961
	shale-sand stks	132	1093
	sand	20	1113
	hard shale	212	1325
	sandy shale	75	1400
	sand-stks shale	31	1431
	shale	76	1507
	sand	10	1517
	shale-sand stks	78	1596
	sandy shale	79	1665
	hard shale-stks	31	1696
	sandy shale	9	1705
	sand	10	1715
	shale-gummy	9	1796
	sand-clay breaks	24	1820
	sand	56	1876
	hard shale	41	1917



(Use Back Side)

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