

MONROE
Q73
10/9/74

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

10-9-1974 date well completed Singer-Layne Central Div. firm name Monroe county well located

LANDOWNER: <u>MS-GW-01005</u>	description of formations encountered	from	to
Horton Nurseries			
Hamilton, Mississippi (mailing address)	Clay	0	17
WELL LOCATION: sec. 30 T. 15 N. R. 18 E S W	Coarse sand & pea gravel	17	32
	Sand with clay streaks	32	51
2 miles East of Hamilton (distance) (direction) (nearest town)	Blue shale	51	97
WELL PURPOSE: <u>industrial</u> (home, irrigation, municipal, industrial)	Sand	97	109
	Shale	109	159
WELL COMPLETION DATA: (1) diameter (inches) <u>16"</u>	Shale with sand and gravel streaks	159	247
	Sand with clay streaks	247	300
(2) total depth (feet) <u>414' 1"</u>	Clay	300	308
(3) static water level (feet) <u>76</u> below top of ground. surface	Sand	308	331
(4) casing <u>steel</u> , <u>345'</u> , (material) (depth) <u>16"</u> if telescope see back. (size)	Clay and sand streaks	331	346
(5) screen <u>60'</u> , <u>346' 6"</u> (length) (depth to top) <u>10"</u> , <u>stainless steel</u> (size) (material)	Sand & gravel	346	406
(6) pump <u>125</u> <u>1500</u> (HP) (yield gpm) <u>engine</u> (type power)	Clay	406	420
(7) electric log <u>no</u> (yes or no) <u>(organization running log)</u>			
(8) how well bottom plugged <u>B.P.V.</u>			
DRILLERS REMARKS:			

CODED

RECEIVED
 NOV 29 1974

MISS. BD. OF WATER COMM.

