

E log # 55

H18

CARROLL
H34 H18
12-71

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

CODED

WATER WELL DRILLERS LOG

December 19 71 Herndon Well & Supply Co. Carroll County
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Carroll County Planning Commission (Pelucia)	Red Clay	0	18
(mailing address)	Red sand	18	65
	Gravel	65	66
	White sand	66	125
WELL LOCATION:	Pink gumbo	125	128
sec. 11 T. 18 N. R. 3 E	White Course sand	128	140
XSC XSC	White clay (sand strk)	140	158
(distance) miles (direction) of (nearest town)	Pink & White clay	158	165
	Sand (white) fine	165	170
WELL PURPOSE: TEST WELL ONLY	Hard Red clay	170	200
(home, irrigation, municipal, industrial)	Blue clay (rock)	200	218
WELL COMPLETION DATA:	Hard sandy blue clay	218	280
TEST WELL ONLY	Hard sandy blue clay	280	320
(1) diameter (inches)	Blue clay (good & hard)	320	340
(2) total depth (feet)	Sand	340	350
(3) static water level (feet) below/above top of ground.	Blue Clay	350	355
(4) casing (material) (depth) (size) if telescope see back.	Sand	355	356
(5) screen (length) (depth to top) (size) (material)	Blue clay (cased 5')	356	359
(6) pump (HP) (yield gpm) (type power)	Blue clay	359	364
(7) electric log (yes or no) (organization running log)	Tight sand	364	402
(8) how well bottom plugged	Sandy gumbo	402	455
	Gumbo	455	467
	Sand stks & gumbo (brown)	467	510
	Good sand	510	590
	Shale white	590	612
	Sand (fair)	612	650
	Tight sand (clay stks)	650	676
	Gumbo (sd. stk) 765 18" rk	676	765
	Tight sand (clay stk)	765	843
	Gumbo (sd. stk. 900 rock)	843	900
	Rock & sand rock	917	925
	Shale & sand	925	945
	Sand rock	945	960
	Clay	960	970
	Sand - lignite	970	978
	Hard clay & shale	978	1040
	Sand & shale	1040	1060
DRILLERS REMARKS:	Clay	1060	1085
	Fine sand & clay	1085	1115
	Fine sand & shale	1115	1145
	sand rock	1145	1150

(Continued)