

HINDS
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 4-68
 MISS. GEO. SUR.

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

WATER WELL DRILLERS LOG

April 2 19 68 Burney Water Well Service, Inc. Hinds
 date well completed firm name county well located

LANDOWNER: G. W. Simmons Box 144 Utica, Mississippi (mailing address)	description of formations encountered	from	to
WELL LOCATION: sec 21 T 3 N R 4 E 1 1/2 miles East of Utica (distance) (direction) (nearest town)	Red & Brown top soil	0	12
WELL PURPOSE: Home (home, irrigation, municipal, industrial)	Grey Clay	12	22
WELL COMPLETION DATA: (1) diameter (inches) 6" & 4" (2) total depth (feet) 213' (3) static water level (feet) 120' below top of ground. (4) casing Galv. 212' 4" (material) (depth) Galv. 139' 2" (size) if telescope see back. (5) screen 4' 346' (length) (depth to top) 2" 2" Johnson SS No. 8 (size) (material) (6) pump 3/4 640 GPH (HP) (yield gpm) Electric (type power) (7) electric log Yes (yes or no) Miss. Geological survey (organization running log) (8) how well bottom plugged Back wash valve	Sand layer	22	24
	Grey clay	24	34
	Hard blue shale	34	43
	Rock	43	46
	Hard blue shale	46	50
	Rock	50	52
	Hard limestone	52	63
	Blue shale	63	97
	Fine sand layers	97	101
	Rock	101	102
	Blue shale	102	152
	Rock	152	153
	Blue shale	153	208
	Red & Brown Formation	208	222
	Grey & Blue clay	222	264
	Layers of fine sand	264	268
	Shale	268	280
	Hard Rock	280	285
	Shale	285	325
	Fine sand	325	333
	Shale	333	345
	Sand	345	350
	Shale or Gumbo	350	365
DRILLERS REMARKS: Sanitary Well seal used			

