

log #57

CL-0620  
 BOLIVAR  
 B70  
 3-15-78

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

CODED

3-15-78 date well completed      1978 Layne Central Co. firm name      Bolivar county well located

LANDOWNER:	description of formations encountered	from	to
Town of Alligator			
Alligator, MS	Sand	11	61
(mailing address)	Coarse Sand	61	104
	Coarse Sand & gravel	104	114
WELL LOCATION:	Clay	114	135
sec. 28 T. 26 N. R. 5 W.	Sandy Clay & St. of Sand	135	185
	Clay	185	340
miles of (distance) (direction) (nearest town)	Sandy Clay	340	372
	Hard Clay	472	482
WELL PURPOSE: Municipal	Sand	482	516
(home, irrigation, municipal, industrial)	Sandy Clay	516	625
WELL COMPLETION DATA:	Sand	625	645
(1) diameter (inches) 8"	Clay	645	686
(2) total depth (feet) 1286'	St. of Sand & Clay	686	800
(3) static water level (feet) 16' below top of ground.	Sand	800	814
(4) casing Steel 1240'	Clay	814	864
(material) (depth)	Rock	864	865
8" if telescope see back.	Sandy Clay	865	869
(size)	Rock	869	870
(5) screen 40' 1246'	Sand & St. of clay	870	890
(length) (depth to top)	Clay	890	925
4" St. Steel	Sandy Clay	925	957
(size) (material)	Rock	957	958
(6) pump 20 150	Shale	958	969
(HP) (yield gpm)	Rock	969	971
electric	Shale	971	983
(type power)	Rock	983	984
(7) electric log Yes	Shale	984	1001
(yes or no)	Rock	1001	1002
MS G. S.	Sandy Shale	1002	1075
(organization running log)	Hard Clay	1075	1096
Back to surface	Sandy Clay & St. of Sand	1096	1110
live	Hard Shale	1110	1134
(8) how well bottom log	St. of Sand & Clay	1134	1160
	Hard Shale	1160	1175
DRILLERS REMARKS: 1978	Sandy Shale	1175	1195
	Hard Shale	1195	1206
	Sandy Shale	1206	1232
	Sand	1232	1283
	Hard shale	1283	1286
	Sand & Shale STKs.	1286	1305
	Shale	1305	1316

CODED

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