

Sw
 17913
 Bolivar
 D46
 log # 53
 MS-GW 12913

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

WATER WELL DRILLERS LOG **CODED**

March 12, 1973 Singer-Layne Central Division Bolivar
 date well completed film name county well located

LANDOWNER:	description of formations encountered	from	to
City of Shelby	Sandy	0	15
Shelby, Mississippi	Fine sand	15	55
(mailing address)	Coarse sand	55	75
	Coarse sand & gravel	75	133
WELL LOCATION:	Medium sand	133	160
sec. 12 T24 N R 6	Clay	160	215
X&X W	Fine sand	215	288
miles of Shelby	Sandy shale	288	296
(distance) (direction) (nearest town)	Fine sand, strks. clay	296	390
WELL PURPOSE: municipal	Coarse sand	390	419
(home, irrigation, municipal, industrial)	Sand strks. clay	419	454
WELL COMPLETION DATA:	Sandy shale	454	531
(1) diameter (inches) 12 x 8	Sand strks. clay	531	586
(2) total depth (feet) 1580'	Fine sand	586	655
(3) static water level (feet) 8' 6" below top of ground.	Sandy shale	655	684
(4) casing steel 1489' of 8" casing (depth) 12" if telescope see back. (size)	Med. to fine sand	684	750
(5) screen 80' 1573' (length) (depth to top) 8" stainless steel (size) (material)	Sand, strks. clay	750	770
(6) pump 50 750 (HP) (yield gpm) electric (type power)	Coarse sand	770	804
(7) electric log yes (yes or no) MSGS (organization running log)	Shale	804	809
(8) how well bottom plugged 7' BPV	Coarse sand	809	866
	Sandy shale	866	901
	Rock	901	902
	Sandy shale	902	945
	Hard shale	945	970
	Shale	970	1018
	Rock	1018	1020
	Shale	1020	1045
	Hard rock	1045	1046
	Hard shale	1046	1054
	Rock	1054	1055
	Shale	1055	1066
	Rock	1066	1067
	Shale	1067	1078
	Rock	1078	1079
	Shale	1079	1095
	Rock	1095	1096
	Shale	1096	1103
DRILLERS REMARKS:	Rock	1103	1104
	Sandy shale	1104	1130
	Rock	1130	1131
	Shale & strks. lime stone	1131	1180

(Over)