

BOLIVAR
B48
10-7-72
log # 50

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

C16864

WATER WELL DRILLERS LOG

October 7, 1972 Singer-Layne Central Division Bolivar
 date well completed firm name county well located

LANDOWNER, Burroughs Farms	description of formations encountered	from	to
Shelby, Mississippi	Clay	0	22
	Sand	22	50
	Gravel & sand	50	118
(mailing address)	Pink clay	118	180
WELL LOCATION:	Sandy shale	180	215
sec. 32 T. 25 N R. 5 E	Fine sand	215	300
1 mile east of Hushpuckerna	Sand	300	485
(distance) (direction) (nearest town)	Clay	485	556
WELL PURPOSE: home	Hard clay	556	575
(home, irrigation, municipal, industrial)	Sandy shale	575	585
WELL COMPLETION DATA:	Sandy clay	585	630
(1) diameter (inches) 4"	Fine sand	630	650
(2) total depth (feet) 1568' 11"	Sand	650	737
(3) static water level (feet) 7 below top of ground.	Sand & shale strks.	737	865
(4) casing steel 1524' 11" (material) (depth)	Clay	865	908
4" (size) if telescope see back.	Rock	908	912
(5) screen 40' 1564' 11" (length) (depth to top)	Shale	912	915
guide 4" stainless steel (size) (material)	Coarse brown sand	915	917
(6) pump 5 50 (HP) (yield gpm)	Rock	917	925
electric (type power)	Shale	925	940
(7) electric log yes (yes or no)	Rock	940	945
U.S.G.S. (organization running log)	Shale	945	955
(8) how well bottom plugged 50 lbs. shot	Rock	955	957
	Shale	957	965
	Rock	965	967
	Shale	967	980
	Rock	980	981
	Shale	981	990
	Rock	990	992
	Shale	992	1000
	Rock	1000	1003
	Shale	1003	1015
	Rock	1015	1020
	Shale	1020	1025
	Rock	1025	1027
	Shale	1027	1035
	Rock	1035	1038
DRILLERS REMARKS:	Shale	1038	1058
	Rock	1058	1060
	Shale	1060	1083
	Rock	1083	1084

(over)