

Tallahatchie
D10
3-28-73
Log # 42

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

CODED

WATER WELL DRILLERS LOG

Surgey Layne

March 28, 1973 Cassidy Housing Assn., Inc. Tallahatchie
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Cassidy Housing Assn., Inc.			
Sumner, Mississippi (mailing address)	Clay	0	31
WELL LOCATION: sec. 27 T. 25 N. R. 1 E. S. 5 W. 7 miles NE of Sumner (distance) (direction) (nearest town)	Sand	31	90
	Gravel	90	144
WELL PURPOSE: Home (home, irrigation, municipal, industrial)	Clay	144	177
	Rock	177	178
WELL COMPLETION DATA: (1) diameter (inches) 8" (2) total depth (feet) 980' (3) static water level (feet) 1' 8" above top of ground. (4) casing Steel (material), 200' (depth) 8" (size) if telescope see back. 404' Blank, 20' Screen, 204' Pipe (5) screen 20' (length), 848' (depth to top) 4" (size), Stainless Steel (material) Plus 132' Pipe (material) (6) pump 5 (HP), 75 (yield gpm) Electric (type power) (7) electric log Yes (yes or no) U. S. Geological Survey (organization running log) (8) how well bottom plugged 50 lb. of lead shot in bottom	Sandy Clay	178	367
	Rock	367	368
	Shale	368	369
	Rock	369	370
	Shale	370	399
	Rock	399	400
	Rock & Shale	400	460
	Shale	460	500
	Rock	500	504
	Sand Streaks	504	522
	Shale	522	604
	Sand	604	626
	Sand Streaks & Shale	626	763
	Sand Streaks	763	785
	Hard Clay	785	828
	Sand	828	850
	Shale & Clay	850	861
	Rock	860	861
	Hard Clay	861	867
	Rock	867	868
	Hard Clay	868	1000
DRILLERS REMARKS:			

128
 2 1/2 2 1/2
 1 1/2
 5'

980
 - 1 1/2
 848

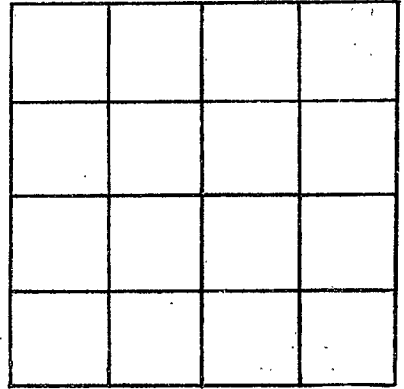
848
 1 1/2
 6'

OCT 16 1973

Miss. Bd. of
 Water Comm.

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.