

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

Southport Mall
P.O. Box 10631
MAR 21 1991

Jackson, Mississippi 39209
WATER WELL DRILLERS LOG
Bureau of Land & Water Resources

Stone
C 91
8-5-90

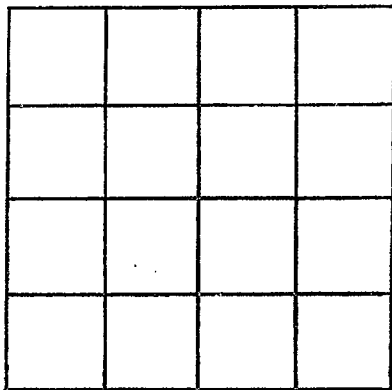
Coded

August 5 1990 date well completed
Layne-Central Co. firm name
Stone county well located

LANDOWNER:	description of formations encountered	from	to
James River Corp. Route 2	Land Fill	.0	1
Wiggins, MS 39577 (mailing address)	Red Clay	1	45
	White Clay	45	90
	Medium Sand	90	111
WELL LOCATION:	Blue Clay	111	170
sec. 30 T. 2 R. 11 NE 1/4 of SW 1/4 of SW 1/4	Hard Blue Gumbo	170	258
(distance) miles (direction) of (nearest town)	Sandy Clay	258	285
	Coarse Sand	285	335
WELL PURPOSE: Industrial (home, irrigation, municipal, industrial)	Hard White Clay	335	391
	Sand	391	409
WELL COMPLETION DATA:	Blue Clay	409	439
(1) diameter (inches) 12"	Sand	439	463
(2) total depth (feet) 1380' 6"	Clay	463	467
(3) static water level (feet) 130' below top of ground.	Sand	467	511
(4) casing Steel 1290' (material) (depth)	Coarse Sand & Small Gravel	511	602
12" (size) + 65' of 8" If telescope see back.	Hard Blue Clay	602	661
(5) screen 81'4" (length) 1294'6" (depth to top)	Sandy Shale	661	705
8" (size) Stainless Steel (material)	Hard Blue Clay	705	733
(6) pump 60 (HP) 750 (yield gpm)	Medium Sand	733	764
1205/60/29 74.3 Volts (type power)	Hard Shale	764	785
1294/81/75	Small Gravel & Blue Clay	785	804
(7) electric log Yes (yes or no)	Sandy Shale	804	842
Layne-Central Co. (organization running log)	Sand & Streaks of Shale	842	903
	Coarse Sand & Gravel	903	934
(8) how well bottom plugged 4'6" Beck Pressure Valve	Hard Shale	934	1022
	Sand & Streaks of Shale	1022	1058
	Hard Shale	1058	1076
	Sandy Shale	1076	1114
	Fine to Medium Sand & Streaks of Shale	1114	1153
	Shale	1153	1155
	Fine to Medium Sand & Streaks of Shale	1155	1204
	Fine to Medium Sand	1204	1244
	Shale	1244	1246
	Fine to Medium Sand	1246	1295
	Sand & Streaks of Shale	1295	1391
DRILLERS REMARKS: Permit # MS-GW-12240			

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.