

**LOWNDES**  
**CI16**  
**6-4-74**  
**E Log # 58**

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

**CODED**

**WATER WELL DRILLERS LOG**

June 4, 1974 Singer-Layne Central Div. Lowndes  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
East Lowndes Water Association	Sandy Clay	0	14
Columbus, Mississippi	Sand & Clay Strks.	14	103
(mailing address)	Hard Shale	103	109
<b>WELL LOCATION:</b>	Blue Clay	109	139
sec. 34 T 17 N X R 18 Ex	Sand & Clay Strks.	139	151
S W	Clay	151	196
_____ miles of Columbus	Sandy Clay	196	212
(distance) (direction) (nearest town)	Shale	212	263
<b>WELL PURPOSE:</b> Municipal	Sand	263	292
(home, irrigation, municipal, industrial)	Shale	292	317
<b>WELL COMPLETION DATA:</b>	Sand	317	340
(1) diameter (inches) 12"	Sand & Shale Strks.	340	348
(2) total depth (feet) 604' 4"	Sand (Med.) Coarse	348	373
(3) static water level (feet) 131' below top of ground.	Limestone	373	425
Inner (4) casing Steel 535'	Sand	425	465
Casing: Size 8" (material) Length 67' 4" (depth)	Sand & Clay Strks.	465	475
12" (size) if telescope see back.	Sand	475	495
2' 4" - Blank	Clay	495	543
(5) screen 60' 597' 4" (length) (depth to top)	Sand	543	599
8" Stainless Steel (size) (material)	Hard Shale	599	656
(6) pump 60 700 (HP) (yield gpm)			
Electric (type power)			
(7) electric log Yes (yes or no)			
U. S. Geological Survey (organization running log)			
(8) how well bottom plugged 7' Backpressure Valve (6")			
<b>DRILLERS REMARKS:</b>			

**CODED**

**RECEIVED**

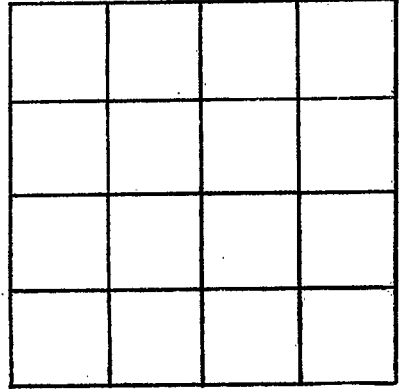
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If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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