

Memphis

ELOG#18

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

**CODED**

ltn 3/22/71

UNION  
HAO  
1-22-71

WATER WELL DRILLERS LOG

January 22, 1971 date well completed  
Singer-Layne Central Div. firm name  
Wallerville Utility Dist. Union county well located

LANDOWNER: Wallerville  
Utility District  
(mailing address)  
WELL LOCATION:  
sec 26 T 7 N R 3 E S W  
miles of (distance) (direction) (nearest town)

description of formations encountered	from	to
Clay		20
Red sand-rock	51	31
hard sandy shale	90	39
blue shale	136	46
Sandy shale-rocks	170	34
Hard sandy shale rocks	252	82
Blue shale rocks	460	108
Hard shale	660	200
Hard rock	661	1
Sandy shale rock	711	50
Sand	715	4
Sandy shale	733	18
Sand	738	5
Sandy shale rock	788	50
Shale - rock	860	72
Shale-limestone	973	113
Shale	1135	162
Rock	1136	1
Shale	1141	5
Gravel-shale sts.	1168	27
Gravel-shale sts.	1203	35
207 " " "	1207	4
208 Hard formation	1208	1

WELL PURPOSE: municipal  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:  
(1) diameter (inches) 10"  
(2) total depth (feet) 1185  
(3) static water level (feet) 299' below top of ground.  
(4) casing steel 1145' (material) (depth) 10" (size) if telescope see back.  
(5) screen 32' 1179' 1147' (length) (depth to top) 8" s. steel Armco (size) (material)  
(6) pump 40 250 (HP) (yield gpm) electric (type power)  
(7) electric log yes (yes or no) Schlumberger USGS (organization running log)

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MAR 22 1971

MISS. BD. OF WATER COMM.

(8) how well bottom plugged

DRILLERS REMARKS:



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.