

ELOG # 163

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

SEP 6 1971

WATER WELL DRILLERS LOG

September 28 1971 Singer Layne Central Division Lee

date well completed firm name county well located

LANDOWNER:

City of Tupelo

Tupelo, Mississippi

(mailing address)

WELL LOCATION:

sec. 30 T 9 S R 5 E

miles (distance) of (direction) of (nearest town)

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 785' - 668'
- (3) static water level (feet) 184' below top of ground.
- (4) casing S. steel 695 (material) (depth) 12" (size) if telescope see bck.
- (5) screen 80' (length) 700' (depth to top) 8" stainless steel (size) (material)
- (6) pump 50 (HP) 300 (yield gpm) electric (type power)
- (7) electric log yes (yes or no) USGS (organization running log)
- (8) how well bottom plugged cement

description of formations encountered

from to

Red Clay	0	12
Red Sand	12	18
Soap Rock	18	216
Shale and Rock	216	258
Rock	258	259
Shale and Soap Rock	259	323
Sandy Shale	323	332
Rock	332	333
Hard Shale & Clay	333	499
Sandy Shale	499	622
Sandy Shale & Sand	622	631
Sand	631	639
Sandy Shale	639	649
Sand and Clay Mixed	649	669
Sand	669	688
Sand and gravel	688	699
Sand and Gravel and Rock	699	716
Sandy & St. Clay	716	729
Gravel & Clay	729	734
Rock	734	735
Hard Shale Sts.	735	740
Rock	740	741
Shale & gravel and Sand	741	759
Hard Sand	759	780
Shale	780	

5' BLANK ON BOTTOM

DRILLERS REMARKS: