

Harrison
 M648
 E Loc #128
 2/20/78
 2-20-

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

00029

WATER WELL DRILLERS LOG

1978 *Layne Central Company*
 firm name

Harrison
county well located

LANDOWNER: *City of Gulfport*
Gulfport, Miss
 (mailing address)

WELL LOCATION:
 sec. 29 T 7 R 10
 S W
 (distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:
 (1) diameter (inches) 16"
 (2) total depth (feet) 853'
 (3) static water level (feet) 36 below above top of ground.
 (4) casing Steel 745'
 (material) (depth)
16 if telescope egg back
 (size) or 59' 8" 10
 (5) screen 100' 745'
 (length) (depth to top)
10" Stainless Steel
 (size) (material)
 (6) pump 100 1000
 (HP) (yield gpm)
Electric
 (type power)
 (7) electric log yes
 (yes or no)
Miss Geo. Survey
 (organization running log)
 (8) how well bottom plugged Value

description of formations encountered	from	to
<i>Loose sand & Top Soil</i>	<i>0</i>	<i>21</i>
<i>Blue Clay</i>	<i>21</i>	<i>37</i>
<i>Clay and Sand Strata</i>	<i>37</i>	<i>53</i>
<i>Blue Clay</i>	<i>53</i>	<i>103</i>
<i>Clay and Sand Strata</i>	<i>103</i>	<i>140</i>
<i>Clay</i>	<i>140</i>	<i>190</i>
<i>Sandy Clay</i>	<i>190</i>	<i>283</i>
<i>Clay and Sand Strata</i>	<i>283</i>	<i>426</i>
<i>Hard Clay</i>	<i>426</i>	<i>510</i>
<i>Sandy Shale</i>	<i>510</i>	<i>533</i>
<i>Clay</i>	<i>533</i>	<i>575</i>
<i>Sandy Shale</i>	<i>575</i>	<i>666</i>
<i>Shale</i>	<i>666</i>	<i>738</i>
<i>Sand, Coarse</i>	<i>738</i>	<i>852</i>
<i>Clay</i>	<i>852</i>	<i>853</i>

RECEIVED
 APR - 5 1978

MISS. BD. OF WATER COMM

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

Large vertical rectangular area for sketching ground level details, including well locations and depths.

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

Series of horizontal lines for providing additional information, such as well details, section descriptions, and other relevant data.

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