

**Rankin**

**L 39**

**2-24-70**

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS

16 North State Street  
Jackson, Mississippi 39201

*art*  
*351*

**WATER WELL DRILLERS LOG**

*2-24*

19*70* *Layne Central Co.*

*Rankin*

date well completed

firm name

county well located

LANDOWNER: *Marquette*  
*Cement Mfg. Company*  
*Brandon, Miss.*

(mailing address)

description of formations encountered

from

to

<i>Hard Clay</i>	<i>0</i>	<i>32</i>
<i>Blue Clay</i>	<i>32</i>	<i>102</i>
<i>Sandy Shale</i>	<i>102</i>	<i>110</i>
<i>Green Clay</i>	<i>110</i>	<i>420</i>
<i>Hard Shale</i>	<i>420</i>	<i>495</i>
<i>Sandy Shale</i>	<i>495</i>	<i>550</i>
<i>Hard Shale</i>	<i>550</i>	<i>579</i>
<i>Shale</i>	<i>579</i>	<i>635</i>
<i>Shale, streaks of sand</i>	<i>635</i>	<i>648</i>
<i>Fine Sand, streak of shale</i>	<i>648</i>	<i>742</i>
<i>Sand</i>	<i>742</i>	<i>812</i>
<i>Shale</i>	<i>812</i>	<i>815</i>

WELL LOCATION:

sec. *17* T. *5* N R. *3* E  
*SW, NE, SW*

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

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

WELL COMPLETION DATA:

- (1) diameter (inches) *10"*
- (2) total depth (feet) *814'*
- (3) static water level (feet) *168'* below top of ground.
- (4) casing *Steel*, *742'* (material), (depth)  
*10"* if telescope see back.  
(size) and *63'* of *6"*
- (5) screen *60'*, *748'* (length), (depth to top)  
*6"*, *Stainless Steel* (size), (material)
- (6) pump *40* (HP), (yield gpm)  
*Electric* (type power)
- (7) electric log *yes* (yes or no)  
*Miss. Geol. Survey* (organization running log)
- (8) how well bottom plugged *shot*

**CODED**

**MAR 5 - 1970**

MISS. BD. OF  
WATER COMM.

DRILLERS REMARKS:

*No test run as of this date.*

*Mailed to Board of Water Commissioners 3/3/70*

X

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.