

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

CODED

WATER WELL DRILLERS LOG

RANKIN
K 164
9-17-74
Flow # 399

9-17
date well completed

1974 Singas-Demo, Central Div.
firm name

Rankin
county well located

LANDOWNER:
Miss. State Hospital
Whitfield, Miss
(mailing address)

description of formations encountered	from	to
<u>Yellow Clay</u>	<u>0</u>	<u>15</u>
<u>Hard Clay</u>	<u>15</u>	<u>28</u>
<u>Ysgoo Clay</u>	<u>28</u>	<u>61</u>
<u>Hard & Clay Shale</u>	<u>61</u>	<u>76</u>
<u>Ysgoo Clay</u>	<u>76</u>	<u>330</u>
<u>Wicksburg Lime</u>	<u>330</u>	<u>444</u>
<u>Hard Shale</u>	<u>444</u>	<u>450</u>
<u>Hard Shale</u>	<u>450</u>	<u>525</u>
<u>Hard Shale</u>	<u>525</u>	<u>578</u>
<u>Hard Sh. Co.</u>	<u>578</u>	<u>593</u>
<u>Hard Shale</u>	<u>593</u>	<u>624</u>
<u>Hard Shale</u>	<u>624</u>	<u>683</u>
<u>Hard Shale, Shale</u>	<u>683</u>	<u>740</u>
<u>Hard</u>	<u>740</u>	<u>815</u>
<u>Hard & Shale</u>	<u>815</u>	<u>836</u>
<u>Drifted Shale</u>	<u>836</u>	<u>905</u>
<u>Rock</u>	<u>905</u>	<u>906</u>
<u>Hard Shale</u>	<u>906</u>	<u>909</u>

WELL LOCATION:
sec. 26 T. 5 N R. 2 E
(distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 18"

(2) total depth (feet) 839'

(3) static water level (feet) 172 below top of ground

(4) casing Steel 720'
(material) (depth)

18" If telescope see back.
(size) 60' 8 10"

(5) screen 80' Stainless Steel
(length) (depth to top) (material)

(6) pump 150 950
(HP) (yield gpm)

Electric
(type power)

(7) electric log yes
(yes or no)
U. S. G. S.
(organization running log)

(8) how well bottom plugged Valve

CODED

DRILLERS REMARKS:

(8)

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.