

J ELOG# 239

YAZOO
L21
5-3-72

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

CODED

WATER WELL DRILLERS LOG

5-3 1972 Singer-Layne Central Dis. Yazoo
date well completed firm name county well located

LANDOWNER: Central Yazoo
Water Association,
Benton, Miss
(mailing address)

WELL LOCATION:
sec. 36 T. 11 N R. 2 W
4 miles N.E. of Little Yazoo
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 12"
 - (2) total depth (feet) 1196'
 - (3) static water level (feet) 264' below top of ground.
 - (4) casing Steel, 1152'
(material) (depth)
12" if telescope see back.
(size)
 - (5) screen 42', 1152'
(length) (depth to top)
8", Stainless Steel
(size) (material)
 - (6) pump 60 300
(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

description of formations encountered	from	to
<u>Sandy Clay</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>71</u>
<u>Coarse Sand & Gravel</u>	<u>71</u>	<u>116</u>
<u>Clay</u>	<u>116</u>	<u>407</u>
<u>Silt</u>	<u>407</u>	<u>419</u>
<u>Boulders</u>	<u>419</u>	<u>423</u>
<u>Sandy Shale</u>	<u>423</u>	<u>428</u>
<u>Fine Sand</u>	<u>428</u>	<u>481</u>
<u>Sandy Shale</u>	<u>481</u>	<u>525</u>
<u>Shale</u>	<u>525</u>	<u>583</u>
<u>Fine Sand</u>	<u>583</u>	<u>662</u>
<u>Sandy Shale</u>	<u>662</u>	<u>680</u>
<u>Shales</u>	<u>680</u>	<u>722</u>
<u>Fine Sand</u>	<u>722</u>	<u>751</u>
<u>Shale Brack</u>	<u>751</u>	<u>756</u>
<u>Fine Sand</u>	<u>756</u>	<u>770</u>
<u>Broken Sand</u>	<u>770</u>	<u>984</u>
<u>Hard Shale</u>	<u>984</u>	<u>1000</u>
<u>Rock</u>	<u>1000</u>	<u>1001</u>
<u>Hard Shale</u>	<u>1001</u>	<u>1147</u>
<u>Sand</u>	<u>1147</u>	<u>1190</u>
<u>Hard Shale</u>	<u>1190</u>	<u>1286</u>

CODED

MAY 4 1972

MISS. BD. OF WATER CONTROL

DRILLERS REMARKS:

