

GW02528

Pike
CODED

E10

1-5-68

U.S.G.S.

(E10)

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

WATER WELL DRILLERS LOG

1-5 1968 Griner Drilling Service, Inc. Pike
date well completed firm name county well located

LANDOWNER: Pike county
Industrial Park
Fernwood, Miss.
(mailing address)

WELL LOCATION: NENE5W
sec. 30 T. 3 N R. 8 E
S W
(distance) miles (direction) of (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 10 3/4"
- (2) total depth (feet) 710'
- (3) static water level (feet) 140' below above top of ground.
- (4) casing Steel 648' (material) (depth)
- (size) if telescope see back.
- (5) screen 60' 650' (length) (depth to top)
6" Stainless Steel (size) (material)
- (6) pump 75 600 (HP) (yield gpm)
Electric (type power)
- (7) electric log yes (yes or no)
W. S. H. S. (organization running log)
- (8) how well bottom plugged Back
wash valve

description of formations encountered	from	to
<u>gap soil</u>	<u>0'</u>	<u>10'</u>
<u>Sand + Gravel</u>	<u>10'</u>	<u>82'</u>
<u>Clay</u>	<u>82'</u>	<u>125'</u>
<u>Sand</u>	<u>125'</u>	<u>285'</u>
<u>Clay</u>	<u>285'</u>	<u>310'</u>
<u>Sand</u>	<u>310'</u>	<u>378'</u>
<u>Clay</u>	<u>378'</u>	<u>604'</u>
<u>Sand + Shell</u>	<u>604'</u>	<u>634'</u>
<u>Coarse Sand</u>	<u>634'</u>	<u>712'</u>
<u>Clay</u>	<u>712'</u>	<u>1262'</u>
<u>fine Sand + Shell breaks</u>	<u>1262'</u>	<u>1328'</u>
<u>Sand</u>	<u>1328'</u>	<u>1385'</u>
<u>Clay</u>	<u>1385'</u>	<u>1391'</u>
<u>Sand</u>	<u>1391'</u>	<u>1441'</u>
<u>Clay</u>	<u>1441'</u>	<u>1474'</u>
<u>Sand</u>	<u>1474'</u>	<u>1498'</u>
<u>Clay</u>	<u>1498'</u>	<u>1504'</u>

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JAN 22 1968
MISS. REG. OF
WATER CONTROL

DRILLERS REMARKS:

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If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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