

Pearl River  
T 42  
6-18-70

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

**CODED**

WATER WELL DRILLERS LOG

6-18- 1970 Neil Lumpkin Pearl River  
 date well completed firm name county well located

LANDOWNER: Wayne Barnes  
Picayune, Miss.  
Route  
 (mailing address)

WELL LOCATION: on Nevg. 4-3  
 sec. 31 T. 5 R. 18  
8 miles NW of Picayune  
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 2"  
 (2) total depth (feet) 756  
 (3) static water level (feet) 36 below above  
 top of ground  
 (4) casing 763 756  
 (material) (depth)  
2" if telescope see back.  
 (size)  
 (5) screen 10'  
 (length) (depth to top)  
2" St. Steel  
 (size) (material)  
 (6) pump \_\_\_\_\_ (HP) \_\_\_\_\_ (yield gpm)  
 \_\_\_\_\_ (type power)  
 (7) electric log No  
 (yes or no)  
 \_\_\_\_\_ (organization running log)

description of formations encountered	from	to
<u>Surface clay</u>	<u>0</u>	<u>15</u>
<u>sand &amp; gravel</u>	<u>15</u>	<u>100</u>
<u>Blue clay</u>	<u>100</u>	<u>180</u>
<u>Good sand (pump well)</u>	<u>180</u>	<u>235</u>
<u>Blue clay</u>	<u>235</u>	<u>400</u>
<u>Grey sand</u>	<u>400</u>	<u>550</u>
<u>Blue clay</u>	<u>550</u>	<u>695</u>
<u>good sand</u>	<u>695</u>	<u>756</u>

**CODED**

(8) how well bottom plugged Johnson  
B.P. Valves

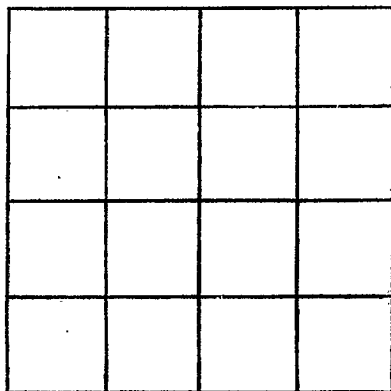
DRILLERS REMARKS:  
18 lbs. pressure

JUN 26 1970

FORM NO. OF  
 BOARD COMMISSIONERS

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.