

CODED

**NEWTON**  
**J 74**  
**10/13/78**

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

WATER WELL DRILLERS LOG

10-13-78 19 *McDonnell + Hill* *Newton*  
 date well completed firm name county well located

LANDOWNER:  
*Guy Hollingsworth*  
*Box 1 Lake, Miss.*  
 (mailing address)

WELL LOCATION:  
 sec. *19* T. *6N* R. *10E*  
*1* miles *E* of *Lake*  
 (distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) *4x2*
  - (2) total depth (feet) *1000*
  - (3) static water level (feet) *180* below top of ground.
  - (4) casing *steel 660'* (material) (depth)  
*4" 378' of 2" steel* (size) if telescope see back.
  - (5) screen *15' 970 to 985'* (length) (depth to top)  
*2" stainless steel* (size) (material)
  - (6) pump *31* *322 gpm* (HP) (yield gpm)  
*E* (type power)
  - (7) electric log *yes or no*  
 (organization running log)
  - (8) how well bottom plugged *valve*

description of formations encountered	from	to
<i>Clay</i>	<i>0</i>	<i>18</i>
<i>Blue shale</i>	<i>18</i>	<i>80</i>
<i>sandy shale</i> CODED	<i>80</i>	<i>90</i>
<i>Shale st sand</i>	<i>90</i>	<i>160</i>
<i>shale</i>	<i>160</i>	<i>250</i>
<i>sandy shale</i>	<i>250</i>	<i>360</i>
<i>Brown shale</i>	<i>360</i>	<i>410</i>
<i>sand st shale</i>	<i>410</i>	<i>560</i>
<i>sandy shale</i>	<i>560</i>	<i>615</i>
<i>shale</i>	<i>615</i>	<i>667</i>
<i>Rock &amp; shells</i>	<i>667</i>	<i>705</i>
<i>green sand &amp; sandy shale</i>	<i>705</i>	<i>725</i>
<i>shale &amp; st Rock.</i>	<i>725</i>	<i>865</i>
<i>sandy shale &amp; fine sand</i>	<i>865</i>	<i>925</i>
<i>Coarse sand</i>	<i>925</i>	<i>920</i>
<i>fine sand &amp; shale</i>	<i>920</i>	<i>965</i>
<i>Med sand</i>	<i>965</i>	<i>1000</i>

RECEIVED  
 OCT 23 1978  
 MISS. BD. OF WATER COMMISSIONERS

DRILLERS REMARKS:

