

Pontotoc  
E 7  
11-66  
M.G.S.  
November 19

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

CODED

WATER WELL DRILLERS LOG

date well completed 11-66 firm name Herndon-Hornum Well Supply, Pontotoc county well located Pontotoc

LANDOWNER: Randolph  
Water District  
Pontotoc Co., Miss.  
 (mailing address)

WELL LOCATION:  
 sec 26 T 10 R 1 E  
NE 1/4 SW 1/4  
 (distance) miles (direction) of (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 8"
  - (2) total depth (feet) 1611
  - (3) static water level (feet) 310' below top of ground.
  - (4) casing Steel, 800' (material) (depth)  
8" (size) if telescope see back.
  - (5) screen 40' (length), 1525 (depth to top)  
4" (size) stainless steel (material)
  - (6) pump 30 (HP) 100 (yield gpm)  
electric (type power)
  - (7) electric log yes (yes or no)  
Miss. Geological Survey (organization running log)
  - (8) how well bottom plugged BLW

description of formations encountered	from	to
<u>Red clay</u>	<u>0</u>	<u>10</u>
<u>Red sand (course)</u>	<u>10</u>	<u>29</u>
<u>Whitesand-white clay streaks</u>	<u>29</u>	<u>43</u>
<u>Blue clay</u>	<u>43</u>	<u>43.5</u>
<u>Blue chalk</u>	<u>43.5</u>	<u>507</u>
<u>Light sand (heavy)</u>	<u>507</u>	<u>645</u>
<u>Rock sand</u>	<u>645</u>	<u>645.8</u>
<u>Blue clay</u>	<u>645.8</u>	<u>663</u>
<u>Dark blue clay</u>	<u>663</u>	<u>787</u>
<u>White chalk</u>	<u>787</u>	<u>810</u>
<u>Blue clay</u>	<u>810</u>	<u>1086</u>
<u>lime sand</u>	<u>1086</u>	<u>1114</u>
<u>Blue clay</u>	<u>1114</u>	<u>1410</u>
<u>Shell sand</u>	<u>1410</u>	<u>1450</u>
<u>Coarse sand (gravel)</u>	<u>1450</u>	<u>1545</u>

APR 30 1966

DRILLERS REMARKS:

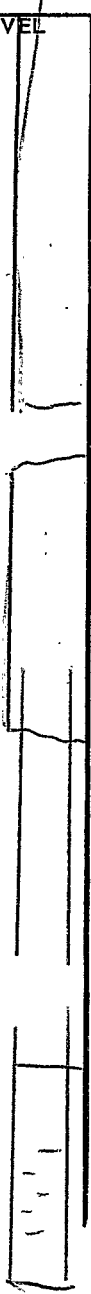
MISS. BD. OF  
 WATER COM.

(7)

If well telescopes please sketch and show depths.

E7

GROUND LEVEL



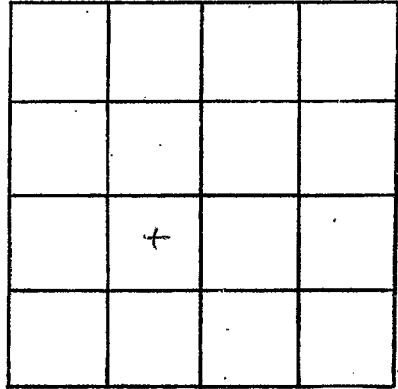
800' of  
8" casing

Lead Seal

4" casing

Top of Screen  
1525

40' screen  
4"



SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for recording additional information.

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