

PLA 12/1/2008

CODED

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

CODED

WATER WELL DRILLERS LOG

Rankin
729
3-22-67
U.S.G.S.
3/22 1967 Forest Drilling
date well completed firm name

Rankin
county well located

LANDOWNER:	description of formations encountered	from	to
<u>Dale</u>			
<u>Water Assn.</u>			
<u>Rankin County</u> (mailing address)	<u>Clay sand</u>	<u>0</u>	<u>10</u>
WELL LOCATION:	<u>Clay</u>	<u>34</u>	<u>140</u>
sec. <u>28</u> T. <u>6</u> N R. <u>3</u> E	<u>limestone + sandy shale</u>	<u>140</u>	<u>168</u>
<u>Flowood, Miss.</u>	<u>sandy shale + clay</u>	<u>168</u>	<u>184</u>
(distance) miles (direction) of (nearest town)	<u>fine sand</u>	<u>184</u>	<u>194</u>
WELL PURPOSE:	<u>limestone clay + silt</u>	<u>194</u>	<u>224</u>
(home, irrigation, municipal, industrial)	<u>fine sand + other clay</u>	<u>224</u>	<u>245</u>
WELL COMPLETION DATA:	<u>soft clay + silt</u>	<u>245</u>	<u>286</u>
(1) diameter (inches) <u>6"</u>	<u>other clay + fine sand</u>	<u>286</u>	<u>328</u>
(2) total depth (feet) <u>952'</u>	<u>soft clay + silt</u>	<u>328</u>	<u>333</u>
(3) static water level (feet) <u>134'</u> below above top of ground.	<u>fine sand</u>	<u>333</u>	<u>392</u>
(4) casing <u>Steel 868'</u> (material) (depth)	<u>fine sand + other clay</u>	<u>392</u>	<u>422</u>
<u>6"</u> if telescope see back. (size)	<u>(Clay + other) sand</u>	<u>422</u>	<u>432</u>
(5) screen <u>45'</u> <u>907'</u> (length) (depth to top)	<u>shale + other rock</u>	<u>432</u>	<u>453</u>
<u>4"</u> (size) <u>sterilized steel</u> (material)	<u>shale + silt</u>	<u>453</u>	<u>515</u>
(6) pump <u>15</u> <u>102</u> (HP) (yield gpm)	<u>hard shale</u>	<u>515</u>	<u>541</u>
<u>Elect</u> (type power)	<u>Rock</u>	<u>541</u>	<u>543</u>
(7) electric log <u>Yes</u> (yes or no)	<u>shale</u>	<u>543</u>	<u>552</u>
<u>U.S. Geological</u> (organization running log)	<u>sand</u>	<u>552</u>	<u>555</u>
(8) how well bottom plugged <u>4" x 2"</u> <u>Acetone Valve</u>	<u>shale</u>	<u>555</u>	<u>597</u>
	<u>soft shale + other sand</u>	<u>597</u>	<u>657</u>
	<u>fine sand + soft shale</u>	<u>657</u>	<u>697</u>
	<u>soft shale + other sand</u>	<u>697</u>	<u>757</u>
	<u>fine sand + shale</u>	<u>757</u>	<u>777</u>
	<u>fine sand</u>	<u>777</u>	<u>797</u>
	<u>fine sand</u>	<u>797</u>	<u>817</u>
	<u>fine sand + clay</u>	<u>817</u>	<u>837</u>
	<u>shale</u>	<u>837</u>	<u>857</u>
	<u>shale + other sand</u>	<u>857</u>	<u>875</u>
	<u>fine sand</u>	<u>875</u>	<u>895</u>
	<u>fine sand</u>	<u>895</u>	<u>929</u>
	<u>shale + other shale</u>	<u>929</u>	<u>953</u>

APR 17 1969

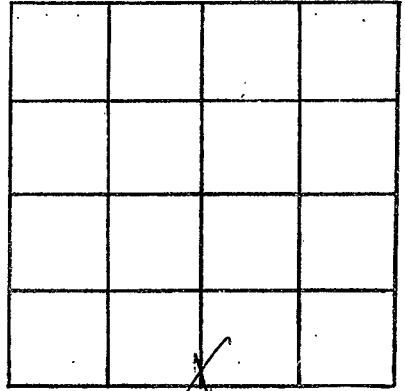
DRILLERS REMARKS:

MISS. BD. OF
WATER COMM.



If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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