

RANKIN
H23
10-27-76
Log # 427

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

PUNCHED

CODED

WATER WELL DRILLERS LOG

10-27-76 date well completed 1976 *Layne Central Co.* firm name Rankin county well located

LANDOWNER:	description of formations encountered	from	to
<i>Evergreen</i>	<i>Red Clay Sand & Lignite</i>	0	28
<i>Water Association</i>	<i>Sand, Clay, and Lignite</i>	28	58
<i>Brandon, Miss</i>	<i>Blue Clay</i>	58	320
(mailing address)	<i>Shale</i>	320	470
WELL LOCATION:	<i>Sand Shale & Shale Rock</i>	470	480
sec. <u>31</u> T. <u>6</u> N. R. <u>4</u> E	<i>Shale & Sand Shale</i>	480	495
S	<i>Sandy Shale & Shells</i>	495	530
miles (distance) of (direction) (nearest town)	<i>Shale</i>	530	595
WELL PURPOSE: <i>Domestic</i>	<i>Fine Sand & Shale Shale</i>	595	715
(home, irrigation, municipal, industrial)	<i>Shale & Sand</i>	715	765
WELL COMPLETION DATA:	<i>Shale</i>	765	770
(1) diameter (inches) <u>10"</u>	<i>Sand & Shale</i>	770	842
(2) total depth (feet) <u>1178'</u>	<i>Shale</i>	842	945
(3) static water level (feet) <u>276'</u> below top of ground	<i>Rock</i>	945	951
(4) casing <i>Steel</i> <u>1110'</u> (material) (depth)	<i>Shale</i>	951	980
<u>10"</u> (size) <u>63' 86"</u> If telescope see back.	<i>Sandy Shale</i>	980	1075
(5) screen <u>50'</u> <u>1122'</u> (length) (depth to top)	<i>Fine Sand Lignite & Shale</i>	1075	1100
<u>6"</u> (size) <i>Standard Steel W/C</i> (material)	<i>Sand</i>	1100	1160
(6) pump <u>50</u> <u>300</u> (HP) (yield gpm)	<i>Shale</i>	1160	1215
<i>electric</i> (type power)	<i>Sand</i>	1215	1260
(7) electric log <u>yes</u> (yes or no)	<i>Shale & Sand Shale</i>	1260	1405
<i>Miss. Geol. Survey</i> (organization running log)			
(8) how well bottom plugged <u>Valve</u>			
DRILLERS REMARKS:			

RECEIVED
NOV 18 1976

MISS. DR. ...

④

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.