

# CODED

# ELOG #302

## RANKIN

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

# CODED

### F-44

### 7-1-71

### WATER WELL DRILLERS LOG

7-1 1971 Yerent Drilling Ser Rankin Co  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Riverside Hospital</u>	<u>Brown silt</u>	<u>0</u>	<u>10</u>
<u>Highway 25, Jackson</u>	<u>Sand</u>	<u>10</u>	<u>34</u>
<u>Miss.</u>	<u>Brown Clay</u>	<u>34</u>	<u>43</u>
(mailing address)	<u>Blue clay</u>	<u>43</u>	<u>133</u>
WELL LOCATION:	<u>loft + clay, shale + lime</u>	<u>133</u>	<u>165</u>
sec. <u>28</u> T. <u>6</u> N. R. <u>2</u> E	<u>loft + Blue clay</u>	<u>165</u>	<u>183</u>
<u>2</u> miles <u>NE</u> of <u>Flowood</u>	<u>loft + clay + lignite</u>	<u>183</u>	<u>203</u>
(distance) (direction) (nearest town)	<u>loft + clay</u>	<u>203</u>	<u>263</u>
WELL PURPOSE: <u>municipal</u>	<u>loft + clay + stks. silt</u>	<u>263</u>	<u>294</u>
(home, irrigation, municipal, industrial)	<u>Silt Sand</u>	<u>294</u>	<u>304</u>
WELL COMPLETION DATA:	<u>Silt sand + clay</u>	<u>304</u>	<u>324</u>
(1) diameter (inches) <u>4 1/2</u> "	<u>shale + stks. silt</u>	<u>324</u>	<u>344</u>
(2) total depth (feet) <u>922</u>	<u>shale + stks. sand</u>	<u>344</u>	<u>354</u>
(3) static water level (feet) <u>155</u> below top of ground.	<u>fine sand + shale</u>	<u>354</u>	<u>364</u>
(4) casing <u>galv. 6.46-2 1/2</u> " (material) (depth)	<u>sand</u>	<u>364</u>	<u>370</u>
(size) If telescope see back. <u>5' 2" T. pipe</u>	<u>fine sand + stks. shale</u>	<u>370</u>	<u>424</u>
(5) screen <u>25'</u> (length) <u>8' 9"</u> (depth to top)	<u>fine sand</u>	<u>424</u>	<u>430</u>
<u>3" #8</u> (size) <u>Stainless steel</u> (material)	<u>shale + stks. sand</u>	<u>430</u>	<u>444</u>
(6) pump <u>5 H.P. - 16 stage -</u> (HP) (yield/gpm)	<u>shale</u>	<u>444</u>	<u>546</u>
<u>Electric</u> (type power)	<u>shale + stks. rock</u>	<u>546</u>	<u>566</u>
(7) electric log <u>yes</u> (yes or no)	<u>shale</u>	<u>566</u>	<u>646</u>
<u>Miss. Geo.</u> (organization running log)	<u>shale + lignite</u>	<u>646</u>	<u>666</u>
(8) how well bottom plugged _____	<u>shale</u>	<u>666</u>	<u>811</u>
DRILLERS REMARKS: _____	<u>silt + sand</u>	<u>811</u>	<u>822</u>
	<u>sandy shale</u>	<u>822</u>	<u>878</u>
	<u>finest sand</u>	<u>878</u>	<u>928</u>
	<u>shale</u>	<u>928</u>	<u>937</u>

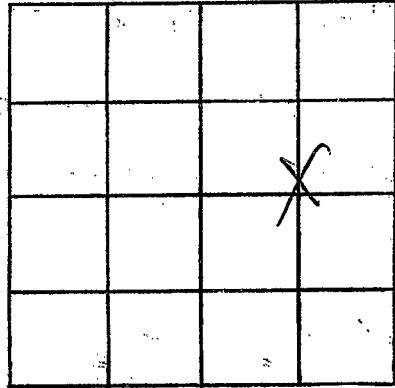
# CODED

AUG 26 1971

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.