

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Louder  
B  
2010

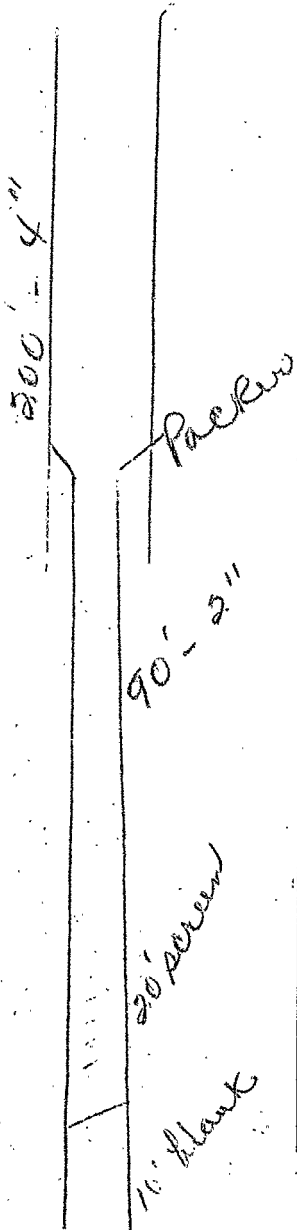
6-8 82 date well completed      Clardy Well Drilling firm name      Louder county well located

LANDOWNER: <u>Roderick Freeman</u>	description of formations encountered	from	to
<u>Rt. 1 Box 296-A</u>			
<u>Stens, MS. 39766</u> (mailing address)	<u>gravel</u>	<u>6</u>	<u>36</u>
<b>WELL LOCATION:</b> sec. <u>35</u> T <u>16</u> N R <u>17</u> E <u>7</u> miles <u>NE</u> of <u>Col.</u> (distance) (direction) (nearest town)	<u>sandy clay</u>	<u>36</u>	<u>55</u>
<b>WELL PURPOSE:</b> <u>home</u> (home, irrigation, municipal, industrial)	<u>hard 6"</u>		
<b>WELL COMPLETION DATA:</b>	<u>clay</u>	<u>55 1/2</u>	<u>81</u>
(1) diameter (inches) <u>4"</u>	<u>rock</u>	<u>81</u>	<u>82</u>
(2) total depth (feet) <u>320'</u>	<u>clay</u>	<u>82</u>	<u>85</u>
(3) static water level (feet) <u>115'</u> below top of ground.	<u>sand</u>	<u>85</u>	<u>86</u>
(4) casing <u>PVC</u> , <u>200'</u> (material) (depth)	<u>rock</u>	<u>86</u>	<u>87 1/2</u>
(size) If telescope see back.	<u>clay</u>	<u>87 1/2</u>	<u>90</u>
(5) screen <u>20'</u> (length) (depth to top)	<u>rock</u>	<u>90</u>	<u>91</u>
<u>4"</u> (size) <u>PVC</u> (material)	<u>clay</u>	<u>91</u>	<u>141</u>
(6) pump <u>3/4</u> (HP) <u>900</u> (yield gpm)	<u>sand</u>	<u>141</u>	<u>146</u>
<u>elec.</u> (type power)	<u>sandy clay</u>	<u>146</u>	<u>148 1/2</u>
(7) electric log	<u>clay</u>	<u>148 1/2</u>	<u>149</u>
<u>DEPT. OF NATURAL RESOURCES</u> <u>BUREAU OF LAND &amp; WATER RESOURCES</u> (organization running log)	<u>sandy clay</u>	<u>149</u>	<u>153</u>
(8) how well bottom plugged	<u>clay</u>	<u>153</u>	<u>158 1/2</u>
	<u>sand</u>	<u>158 1/2</u>	<u>160</u>
	<u>clay</u>	<u>160</u>	<u>161</u>
	<u>sand</u>	<u>161</u>	<u>165</u>
	<u>clay</u>	<u>165</u>	<u>168 1/2</u>
	<u>sandy clay</u>	<u>168 1/2</u>	<u>170</u>
	<u>rock, 2"</u>	<u>170</u>	<u>172</u>
	<u>good clay</u>	<u>172</u>	<u>174</u>
	<u>red, gummy clay</u>	<u>174</u>	<u>250</u>
	<u>sandy clay</u>	<u>250</u>	<u>267 1/2</u>
	<u>sand</u>	<u>267 1/2</u>	<u>275</u>
	<u>clay</u>	<u>275</u>	<u>277 1/2</u>
	<u>clay</u>	<u>277 1/2</u>	<u>278 1/2</u>
	<u>sand</u>	<u>278 1/2</u>	<u>281 1/2</u>
	<u>clay</u>	<u>281 1/2</u>	<u>283</u>
	<u>sand</u>	<u>283</u>	<u>287</u>
	<u>good sand</u>	<u>287</u>	<u>302</u>
	<u>clay</u>	<u>302</u>	<u>310</u>
	<u>good sand</u>	<u>310</u>	<u>317</u>
	<u>rocky</u>	<u>317</u>	<u>320</u>

**RECEIVED**  
DRILLERS REMARKS:

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.