

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

Lowndes
R
F 2061

9-15 date well completed 1983 Hardy Well Drilling Lowndes firm name Lowndes county well located

LANDOWNER: (owner) <u>Walter Roper</u>	description of formations encountered	from	to
<u>Old West Point Rd. Columbus Miss.</u> (mailing address)			
WELL LOCATION: sec. <u>19</u> T. <u>19</u> N. R. <u>17</u> E. S. <u>5</u> W.	<u>Brown Clay</u>	<u>0</u>	<u>10</u>
<u>5</u> miles <u>W</u> of <u>Colu.</u> (distance) (direction) (nearest town)	<u>lime rock</u>	<u>10</u>	<u>13 1/2</u>
WELL PURPOSE: <u>homes</u> (home, irrigation, municipal, industrial)	<u>rock</u>	<u>13 1/2</u>	<u>14 1/2</u>
WELL COMPLETION DATA:	<u>lime rock</u>	<u>14 1/2</u>	<u>20</u>
(1) diameter (inches) <u>4"</u>	<u>blue clay</u>	<u>20</u>	<u>148</u>
(2) total depth (feet) <u>322'</u>	<u>sm. rock</u>	<u>148</u>	
(3) static water level (feet) <u>135</u> below top of ground.	<u>sm. rock</u>	<u>149</u>	
(4) casing <u>PVC</u> , <u>174 1/2</u> (material) (depth)	<u>sm rock</u>	<u>152 1/2</u>	
<u>4"</u> (size) if telescope see back.	<u>Clay</u>	<u>152 1/2</u>	<u>160</u>
(5) screen <u>50'</u> (length) (depth to top)	<u>sm. rock</u>	<u>160</u>	<u>162 1/2</u>
<u>2"</u> (size) <u>PVC</u> (material)	<u>Clay</u>	<u>160</u>	
(6) pump <u>3/4</u> (HP) (yield gpm)	<u>sm rock</u>	<u>163 1/2</u>	
<u>elec</u> (type power)	<u>sm rock</u>	<u>166</u>	
(7) electric log <u>No</u> (yes or no)	<u>Clay</u>	<u>166</u>	<u>169</u>
(organization running log)	<u>hard clay</u>	<u>169</u>	<u>170</u>
(8) how well bottom plugged <u>OCT 31 1983</u>	<u>sm rock</u>	<u>171</u>	
DRILLERS REMARKS:	<u>sm. rock</u>	<u>172 1/2</u>	
	<u>sm rock</u>	<u>175 1/2</u>	
	<u>sm rock</u>	<u>177</u>	
	<u>sm rock</u>	<u>179 1/2</u>	
	<u>Clay</u>	<u>179 1/2</u>	<u>182 1/2</u>
	<u>sm rock</u>	<u>187 1/2</u>	
	<u>sm rock</u>	<u>189 1/2</u>	
	<u>sm rock</u>	<u>190 1/2</u>	
	<u>Clay</u>	<u>190 1/2</u>	<u>215</u>
	<u>sm rock</u>	<u>215</u>	
	<u>hard clay</u>	<u>215</u>	<u>216</u>
	<u>sandy clay</u>	<u>216</u>	<u>240</u>
	<u>hard clay</u>	<u>240</u>	<u>241 1/2</u>
	<u>sandy clay</u>	<u>241 1/2</u>	<u>245</u>
	<u>rock</u>	<u>245</u>	
	<u>sandy silt</u>	<u>245</u>	<u>258</u>
	<u>sandy clay</u>	<u>258</u>	<u>265</u>
	<u>good sand</u>	<u>265</u>	<u>272</u>
	<u>sandy clay</u>	<u>272</u>	<u>277</u>
	<u>sandy silt</u>	<u>277</u>	<u>282</u>
	<u>sandy clay</u>	<u>282</u>	<u>292 1/2</u>
	<u>rock</u>	<u>292 1/2</u>	
	<u>sand</u>	<u>293</u>	<u>322</u>

RECEIVED

