

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
A
2005

2-22 1982 Hardy Well Drilling Lowndes
date well completed firm name county well located

LANDOWNER Thomson-Monticello
2220 One Dallas Center
Dallas, Texas
(mailing address)

WELL LOCATION:
sec. 25 T 16 N R 19 E
S W
C.A.F.B.
miles (distance) of (direction) (nearest town)

WELL PURPOSE: Ind.
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 4"

(2) total depth (feet) 302

(3) static water level (feet) 12 below top of ground.

(4) casing PVC 135'
(material) (depth)
4 117'-2"
(size) If telescope see back.

(5) screen 50
(length) (depth to top)
2 PVC
(size) (material)

(6) pump 5 50
(HP) (yield gpm)

(type power)

(7) electric log no
(yes or no)

(organization running log)

(8) how well bottom plugged

description of formations encountered	from	to
<u>sand & gravel</u>	<u>0</u>	<u>43</u>
<u>sandy clay</u>	<u>43</u>	<u>48</u>
<u>Rock</u>	<u>48</u>	
<u>Clay</u>	<u>48</u>	<u>156</u>
<u>sand</u>	<u>156</u>	<u>159 1/2</u>
<u>Rock</u>	<u>159 1/2</u>	<u>160</u>
<u>Clay</u>	<u>160</u>	<u>164</u>
<u>Rock</u>	<u>164</u>	<u>164 1/2</u>
<u>Clay</u>	<u>164 1/2</u>	<u>168</u>
<u>sand</u>	<u>168</u>	<u>171</u>
<u>small rocks</u>	<u>171</u>	
<u>Clay</u>	<u>171</u>	<u>179 1/2</u>
<u>sand</u>	<u>179 1/2</u>	<u>181</u>
<u>Clay</u>	<u>181</u>	<u>225 1/2</u>
<u>sand</u>	<u>225 1/2</u>	<u>234</u>
<u>soft clay</u>	<u>234</u>	<u>250</u>
<u>shred (foam)</u>	<u>250</u>	<u>290</u>
<u>sand (gold)</u>	<u>290</u>	<u>300</u>
<u>Clay</u>	<u>300</u>	<u>302</u>

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APR 5 1982

RECEIVED

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

117' - 3" pipe
105' - 4" pipe
50' screen

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