

LOWNDES
B. 2015

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources
Southport Mall
P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

12-10-86 19 Clardy Well Drilling Lowndes
date well completed firm name county well located

LANDOWNER: Henry Vaughn
Henry 12
Caledonia, MS
(mailing address)

WELL LOCATION:
sec. 34 T. 16 N. R. 17 E.
8 miles NE of Col.
(distance) (direction) (nearest town)

WELL PURPOSE: hog barn
(home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 4"
 - (2) total depth (feet) 207'
 - (3) static water level (feet) 100' below above top of ground.
 - (4) casing PVC 135'
(material) (depth)
4"
(size) if telescope see back.
 - (5) screen 40'
(length) (depth to top)
2" PVC
(size) (material)
 - (6) pump 3/4
(HP) (yield gpm)
elec
(type power)
 - (7) electric log No
(yes or no)
(organization running log)
 - (8) how well bottom plugged

| description of formations encountered | from | to |
|---------------------------------------|---------|---------|
| red Clay-gravel | 0 | 20 |
| brown sandy clay | 20 | 35 |
| blue clay | 35 | 60 |
| an rock | 60 | |
| brown clay | 60 | 82 |
| sandy silty clay | 82 | 108 |
| sandy streak | 108 | 110 1/2 |
| clay | 110 1/2 | 114 |
| sandy clay | 114 | 131 |
| good clay | 131 | 134 |
| sandy streak | 134 | 149 |
| clay | 149 | 157 |
| sandy streak | 157 | 160 |
| blue clay | 160 | 164 |
| sandy clay | 164 | 206 1/2 |
| clay | 206 1/2 | 207 |

RECEIVED

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DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

135-1-4"

25' Blank
2' Blank
10' Blank
40' screen
sand above

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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