

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

RECEIVED

JUN 22 1990 P.O. Box 10631
Jackson, Mississippi 39209

COUNTY WELL LOCATED
Madison

WELL NUMBER CODED
52032

DATE WELL COMPLETED
5/24/90

PERMIT NUMBER

NAME OF DRILLING FIRM
Clardy Well Drilling
Columbus, Miss

MISSISSIPPI WATER WELL DRILLERS LOG
Department of Natural Resources
Bureau of Land & Water Resources

NAME & MAILING ADDRESS OF LANDOWNER
R. V. Hollis
Box 205 B
Subigent, Ala.

WELL LOCATION SEC TOWNSHIP RANGE
18 20 S 19 W

DISTANCE DIRECTION NEAREST TOWN
8 1/2 Miles S of Columbus

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>182</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>87</u>
Type of Casing <u>PVC</u>	Hole Depth <u>182</u>	Depth to Static Water Level <u>6'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel-Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

Top of Lap Pipe or Reduction in Casing
_____ FEET. IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
Set own pump

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand & gravel</u>	<u>0</u>	<u>19</u>	<u>sandy clay</u>	<u>98</u>	<u>117</u>
<u>Blue clay</u>	<u>19</u>	<u>34</u>	<u>Rocky sand stone</u>	<u>117</u>	<u>121 1/2</u>
<u>sandy clay</u>	<u>34</u>	<u>40</u>	<u>Clay</u>	<u>121 1/2</u>	<u>130 1/2</u>
<u>Clay</u>	<u>40</u>	<u>51</u>	<u>sandy clay</u>	<u>130 1/2</u>	<u>139</u>
<u>Sandy clay</u>	<u>51</u>	<u>53</u>	<u>Clay</u>	<u>139</u>	<u>141</u>
<u>Clay</u>	<u>53</u>	<u>54</u>	<u>sandy clay</u>	<u>141</u>	<u>145</u>
<u>sandy</u>	<u>54</u>	<u>57</u>	<u>Clay</u>	<u>145</u>	<u>148</u>
<u>Clay</u>	<u>57</u>	<u>59 1/2</u>	<u>sandy clay</u>	<u>148</u>	<u>151 1/2</u>
<u>sandy clay</u>	<u>59 1/2</u>	<u>66</u>	<u>Clay</u>	<u>151 1/2</u>	<u>162</u>
<u>Clay</u>	<u>66</u>	<u>71 1/2</u>	<u>Sand</u>	<u>162</u>	<u>164 1/2</u>
<u>Fair clay</u>	<u>71 1/2</u>	<u>98</u>	IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Rocky	164 1/2 - 166 1/2
Rock	166 1/2
Rocky	166 1/2 - 170
Clay	170 - 177
sandy clay	177 - 182

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