

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>DeSoto</u>	
WELL NUMBER <u>G 2174</u>	CODED
DATE WELL COMPLETED <u>11/18/94</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Clardy Well</u> <u>Columbus, Ms.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jack Guimm</u> <u>1782 S Pickensville Rd.</u> <u>Columbus, Ms</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>27</u>	<u>18 N</u>	<u>18</u>	<u>(E)</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1 1/4</u> Miles	<u>South</u> of	<u>Columbus</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>			
Pump Capacity (GPM) <u>900</u>	No. of Stages <u>9</u>	Setting Depth <u>60'</u> FT.	
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>162</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>8'</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Natural Development, Underreamed, Telescoped, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Address	Depth to Top
Subs. SWL	Date	Analysis	Arifer Test

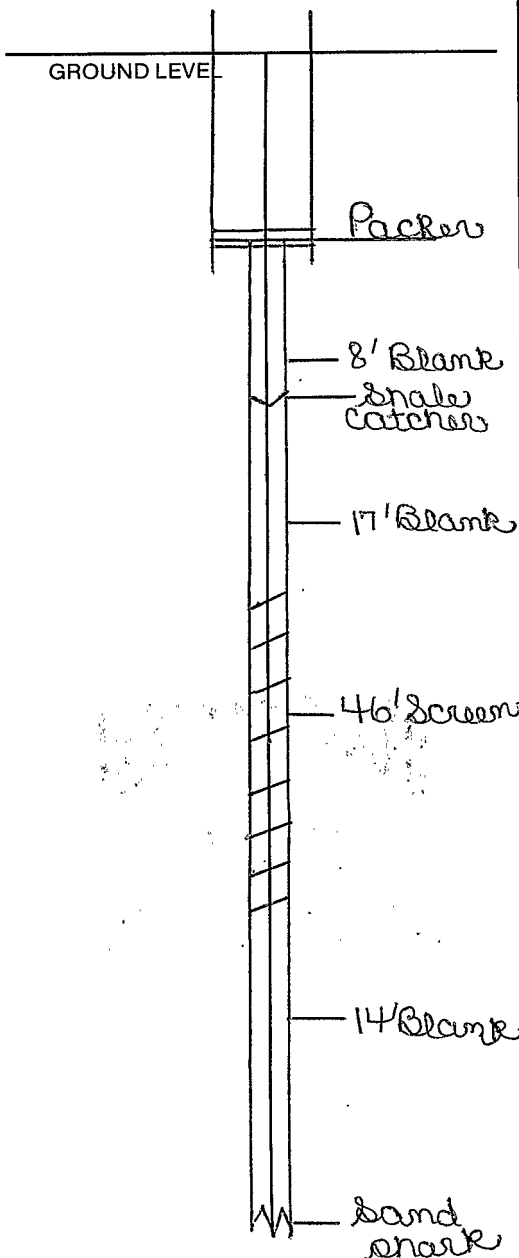
SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>46'</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet	

Driller's Remarks NOV 30 1994
Dept. of Environmental Quality Office of Land & Water Resources
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sand + gravel</u>	<u>0</u>	<u>16</u>	<u>Fine sand</u>	<u>118 1/2</u>	<u>120</u>
<u>Blue clay</u>	<u>16</u>	<u>28</u>	<u>Clay</u>	<u>120</u>	<u>132</u>
<u>Sandy clay</u>	<u>28</u>	<u>34</u>	<u>Sandy clay</u>	<u>132</u>	<u>136</u>
<u>Clay</u>	<u>34</u>	<u>47</u>	<u>Sand</u>	<u>136</u>	<u>140</u>
<u>Sandy clay</u>	<u>47</u>	<u>57</u>	<u>Rocky sand streak</u>	<u>140</u>	<u>144</u>
<u>Clay</u>	<u>57</u>	<u>65</u>	<u>Rocky sandy clay</u>	<u>144</u>	<u>162</u>
<u>Sandy clay</u>	<u>65</u>	<u>68</u>			
<u>Clay</u>	<u>68</u>	<u>88</u>			
<u>Sandy clay</u>	<u>88</u>	<u>98</u>			
<u>Sand streak</u>	<u>98</u>	<u>101 1/2</u>			
<u>Clay</u>	<u>101 1/2</u>	<u>118 1/2</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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