

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Prentiss</b>	
WELL NUMBER <b>C 2191</b>	CODED
DATE WELL COMPLETED <b>8/30/96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Clardy Well Columbus, Miss.</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Sherry Thormell  
Pierce Rd.**

**Columbus, Miss**

WELL LOCATION: SEC **18** TOWNSHIP **18** RANGE **18**  
(N, S, E, W)

DISTANCE **1/4** Miles DIRECTION **W** of NEAREST TOWN **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 **1/2**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>900</b>	<b>9</b>	<b>60</b> FT.

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

### WELL DATA

Well Depth <b>136</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>85'</b>
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Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>8'</b>
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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

### SCREEN DATA

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

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

Name of Organization Running Log

### GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Sandy clay</b>	<b>0</b>	<b>10</b>
<b>sand &amp; gravel</b>	<b>10</b>	<b>27</b>
<b>sandy blue clay</b>	<b>27</b>	<b>72</b>
<b>Clay</b>	<b>72</b>	<b>96</b>
<b>sandy clay</b>	<b>96</b>	<b>102</b>
<b>fine sand</b>	<b>102</b>	<b>105</b>
<b>Clay</b>	<b>105</b>	<b>122</b>
<b>sandy clay</b>	<b>122</b>	<b>128</b>
<b>sand</b>	<b>128</b>	<b>132</b>
<b>sand streak</b>	<b>132</b>	<b>136</b>
<b>Brown clay</b>	<b>136</b>	

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 03 1996</b>		
<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>		
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

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