

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

**RECEIVED**

**APR 05 1990**

P.O. Box 10631

Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
**(Bounded)**

WELL NUMBER  
**G 2141**

CODED

DATE WELL COMPLETED  
**Mar. 8, 1990**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Clardy Well Drill Co., Inc.**  
**Columbus, Mo.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Ralph Williamson**  
**P.O. Box 2268**  
**Columbus, Mo. 39702**

WELL LOCATION: SEC TOWNSHIP RANGE  
**8 18 N 18 E**

DISTANCE DIRECTION NEAREST TOWN  
**1/2 Miles W 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)

Pump Capacity (GPM) No. of Stages Setting Depth  
**900 9 80 FT.**

PUMP TEST  
Well yielded **900** GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>201</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>95</b>
Type of Casing <b>PVC</b>	Hole Depth <b>27'</b>	Depth to Static Water Level

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 <b>2"</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC</b>	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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Sand &amp; gravel</b>	<b>0</b>	<b>28</b>	<b>Clay</b>	<b>160</b>	<b>175</b>
<b>Sandy Clay</b>	<b>28</b>	<b>107 1/2</b>	<b>Sand streaks</b>	<b>175</b>	<b>199</b>
<b>Sm. rock</b>	<b>107 1/2</b>	<b>108</b>	<b>Clay</b>	<b>199</b>	<b>201</b>
<b>Clay</b>	<b>108</b>	<b>119</b>			
<b>Sandy streak</b>	<b>119</b>	<b>121 1/2</b>			
<b>Clay</b>	<b>121 1/2</b>	<b>131</b>			
<b>Sandy clay</b>	<b>131</b>	<b>132</b>			
<b>Clay</b>	<b>132</b>	<b>134</b>			
<b>Sandy clay</b>	<b>134</b>	<b>140</b>			
<b>Blue clay</b>	<b>140</b>	<b>155</b>			
<b>Sandy clay</b>	<b>155</b>	<b>160</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.