

# 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>Perry</u>	
WELL NUMBER <u>H-2027</u>	CODED
DATE WELL COMPLETED <u>Nov 21 1999</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>H + T Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER  <u>Courtnay</u>  <u>New Augusta</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>1</u>	<u>T3</u>	<u>S R10</u>	<u>E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>South</u>	<u>New Augusta</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>6</u>	No. of Stages	Setting Depth  FT.
PUMP TEST		
Well yielded <u>6</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>440</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>430</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>440</u>	Depth to Static Water Level <u>75</u>

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

TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> <u>Natural Development</u> , <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> <u>Mix</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

<b>SCREEN DATA</b>		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/2</u>
Screen Type <u>Pvc</u>		Depth to Bottom - Feet <u>440</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Topsoil</u>	<u>0</u>	<u>10</u>		
<u>clay</u>	<u>10</u>	<u>90</u>		
<u>clay + sand mix</u>	<u>90</u>	<u>130</u>		
<u>clay</u>	<u>130</u>	<u>380</u>		
<u>sand</u>	<u>380</u>	<u>440</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

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