

**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 <i>Pike</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>2002</i> <i>MAY 24/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Helson Heavin</i> <i>P.O. McComb, MS</i>			
WELL LOCATION:	SEC <i>10</i>	TOWNSHIP <i>3 N</i>	RANGE <i>7 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>McComb</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>85</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>108</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>98</i>
Type of Casing <i>PVC</i>	Hole Depth <i>108</i>	Depth to Static Water Level <i>55</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF *60* FEET  
Type Grout (circle one): Cement, Bentonite, or  MUD

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

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>0.12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>108</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>	<b>RECEIVED</b>  <i>JUN 26 1995</i>  Dept. of Environmental Quality Office of Land & Water Resources		
<i>Red Sand</i>	<i>20</i>	<i>90</i>			
<i>Coarse Sand</i>	<i>90</i>	<i>108</i>			

IF MORE SPACE IS NEEDED, USE BACK

