

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>George</i>	
WELL NUMBER <i>G 2118</i>	CORED
DATE WELL COMPLETED <i>12-21-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Kyle McKaskey</i>			
WELL LOCATION <i>Rucedale, ms</i>			
SEC <i>24</i>	TOWNSHIP <i>2</i>	RANGE <i>N 6</i>	W <i>E</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Rucedale</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Dractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>5</i>		
Pump Capacity (GPM) <i>100</i>	No. of Stages <i>12</i>	Setting Depth <i>100 FT.</i>
PUMP TEST		
Well yielded <i>100</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>110'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>50'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe)		

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

WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix
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GEOLOGIC DATA (Office Use Only)			
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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>110'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">MAY 27 1999</div> <div style="font-size: 0.8em; font-weight: bold;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>Clay</i>	<i>10</i>	<i>30</i>			
<i>Sand + clay</i>	<i>30</i>	<i>50</i>			
<i>good Sand</i>	<i>50</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK