

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>Waltham</i>	
WELL NUMBER <i>B 2062</i>	CODED
DATE WELL COMPLETED <i>12-2-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>P. T. Guard Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jenifer toney</i> <i>RR Jayess</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>4</i>	<i>N 11 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>S</i>	<i>Jayess</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P 1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>7</i>	Setting Depth <i>95'</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>106'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Fl.) <i>96'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>106</i>	Depth to Static Water Level <i>70'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="checkbox"/> Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>106'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>clay</i>	<i>5</i>	<i>40</i>
<i>Sand & gravel</i>	<i>40</i>	<i>80</i>
<i>Sand</i>	<i>80</i>	<i>90</i>
<i>course sand</i>	<i>90</i>	<i>106</i>

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET IF TELESCOPED OR MORE THAN ONE SCREEN; USE BACK PAGE	
FORMATIONS ENCOUNTERED	FROM TO
RECEIVED	
JAN 14 1998	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

