

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 <b>COVINGTON</b>	
WELL NUMBER <b>4</b>	PERMIT NUMBER
DATE WELL COMPLETED <b>2-11-99</b>	NAME OF DRILLING FIRM <b>2017 PARKER Well SERVICE</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Lee BARNES</b>			
<b>P.O. Box 2485</b>			
<b>Collins Miss.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>21</b>	<b>8</b>	<b>15</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>E</b>	of <b>Collins</b>	
OTHER LANDMARK <b>PROVIDENCE</b>			
WELL PURPOSE 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): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 1/2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>18</b>	<b>230</b> FT.
PUMP TEST		
Well yielded <b>17</b> GPM with a drawdown of <b>10</b> ft. after <b>12</b> hours of pumping		

WELL DATA		
Well Depth <b>390'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>380'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>390</b>	Depth to Static Water Level <b>182'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF <b>4</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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>4"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>390</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	40	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <b>FEB 18 1999</b>  Dept. of Environmental Quality Office of Land & Water Resources		
SAND & CLAY	40	120			
CLAY	120	240			
SAND & CLAY	240	290			
HARD CLAY	290	370			
COARSE SAND	370	390			
IF MORE SPACE IS NEEDED, USE BACK					