

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>Covington</i>	
WELL NUMBER <i>K 2018</i>	CODED <i>Ⓞ</i>
DATE WELL COMPLETED <i>6-15-99</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>Water Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Edward Carbin</i> <i>Cather Crosby</i> <i>259 Hwy 590</i>			
<i>Seminary, MS 39479</i>			
WELL LOCATION	SEC <i>23</i>	TOWNSHIP <i>7</i>	RANGE <i>15^E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Seminary</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth <i>51 FT</i>	Casing Diameter (in.) <i>2 in</i>	Casing Length (ft.) <i>46</i>
Type of Casing <i>PVC</i>	Hole Depth <i>51 FT</i>	Depth to Static Water Level <i>42</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) _____		
WELL GROUTED TO A DEPTH OF <u>5</u> 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 <i>2 in</i>	Length - Feet <i>5</i>	Slot Size - inches <i>08</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>46-51</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Clay</i>	<i>2</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>51</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 21 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		