

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>Jackson</i>	
WELL NUMBER <i>F-2237</i>	CODED
DATE WELL COMPLETED <i>8-19-93</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Carst Water Well Service, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Barry Moray</i> <i>Old Kelly Rd.</i> <i>Vance, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>28</i>	<i>5</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>N</i>	<i>Vance</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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

WELL DATA		
Well Depth <i>240'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>230'</i>
Type of Casing <i>PVC 40</i>	Hole Depth <i>240'</i>	Depth to Static Water Level <i>64'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC SCH 80</i>	Depth to Bottom - Feet <i>240'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>18</i>
<i>Coarse Sand</i>	<i>18</i>	<i>32</i>
<i>Blue Clay</i>	<i>32</i>	<i>60</i>
<i>Coarse Sand</i>	<i>60</i>	<i>85</i>
<i>Blue Clay</i>	<i>85</i>	<i>130</i>
<i>Medium Sand</i>	<i>130</i>	<i>150</i>
<i>Blue Clay</i>	<i>150</i>	<i>190</i>
<i>Fine to Coarse Sand</i>	<i>190</i>	<i>240</i>

FORMATIONS (Continued)	FROM	TO
<i>MAILED</i>		
<i>OCT 08 1993</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

