

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>J-3039</i>	CODED
DATE WELL COMPLETED <i>4-20-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Construct Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Porter</i>		
<i>Joni Ramsay Rd Loop</i>		
<i>Vandenberg, Ms.</i>		
WELL LOCATION	SEC <i>3</i>	TOWNSHIP <i>6 N 8 W</i>
DISTANCE <i>5 1/2</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Vandenberg</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) _____		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>3</i>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>503'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>493'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>503'</i>	Depth to Static Water Level <i>105'</i>
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 <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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			

SCREEN DATA		
Diameter - inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>503'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>
<i>Oakrose Blue Clay</i>	<i>3</i>	<i>22</i>
<i>Fine Coarse Sand</i>	<i>22</i>	<i>150</i>
<i>Blue Clayth. sand</i>	<i>150</i>	<i>450</i>
<i>Light Med. Coarse sand</i>	<i>450</i>	<i>503'</i>

FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
FORMAT	TO
RECEIVED	
JUL 12 2000	
Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 3

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.