

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>N 735</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>5-14-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Ben Webb</i>			
<i>Trout St.</i>			
<i>Ocean Springs, Ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>13</i>	<i>7</i>	<i>8</i>
DISTANCE <i>3 1/2</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Ocean Springs</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>6.5</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>340'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>330'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340'</i>	Depth to Static Water Level <i>60'</i>

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

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

WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite or Mix
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Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>340'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>White coarse sand</i>	<i>2</i>	<i>13</i>
<i>Blue Clay</i>	<i>13</i>	<i>40</i>
<i>White coarse sand</i>	<i>40</i>	<i>70</i>
<i>Blue clay & sand</i>	<i>70</i>	<i>289</i>
<i>Med gray sand</i>	<i>289</i>	<i>340</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 09 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

