

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Marshall</i>		PERMIT NUMBER <i>8-162</i>
WELL NUMBER <i>3</i>	CODED	NAME OF DRILLING FIRM <i>Lang Carpenter Well Co.</i>
DATE WELL COMPLETED <i>5/2/27</i> <i>2-26-90</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Don Davis</i> <i>Red Bank, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>13</i>	<i>3</i>	<i>N 4 E</i> <i>S 4 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>Well located in Red Bank.</i>		
OTHER LANDMARK <i>Restaurant</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1 1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>30</i>	<i>10</i>	<i>110</i> FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>20</i> ft. after <i>24</i> hours of pumping		

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>140</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>75'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>#13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>160</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	FORMATIONS (Continued)	FROM	TO
<i>Surface Soil</i>	<i>0</i>	<i>12</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; opacity: 0.5;">ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED</div> <div style="font-size: 1.2em; font-weight: bold; opacity: 0.5;">DATE 07-02-1991 BY [signature]</div> <div style="text-align: center; margin-top: 20px;"> Dept. of Environmental Quality Bureau of Land & Water Resources </div>		
<i>Med. Red Sand</i>	<i>12</i>	<i>35</i>			
<i>Coarse White Sand</i>	<i>35</i>	<i>75</i>			
<i>White Clay</i>	<i>75</i>	<i>105</i>			
<i>White Coarse Sand</i>	<i>105</i>	<i>160</i>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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