

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Marshall</i>	
WELL NUMBER <i>5</i>	CODED
<i>3-20-90</i>	
DATE WELL COMPLETED <i>3-10-90</i>	

K106

PERMIT NUMBER <i>0-162</i>
NAME OF DRILLING FIRM <i>Long Carpenter Well Co.</i>

34-50-30

89-3155

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Ron Owen</i>			
<i>RFD</i>			
<i>Red Bank, ms.</i>			
WELL LOCATION:	SEC <i>8</i>	TOWNSHIP <i>3X</i>	RANGE <i>N 3 E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Red Bank</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home.</i>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>3/4</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>12</i>	Setting Depth <i>130</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>12</i> ft. after <i>24</i> hours of pumping		

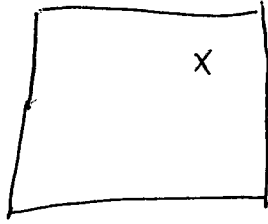
WELL DATA		
Well Depth <i>147</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>137</i>
Type of Casing <i>PVC</i>	Hole Depth <i>147'</i>	Depth to Static Water Level <i>180'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open 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): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.016</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>147</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)	TO
<i>Surface Soil</i>	<i>0</i>	<i>22</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUL 02 1991</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>	
<i>Med. Red Sand</i>	<i>22</i>	<i>45</i>		
<i>White Coarse Sand</i>	<i>45</i>	<i>80</i>		
<i>White Clay</i>	<i>80</i>	<i>115</i>		
<i>White Coarse Sand</i>	<i>115</i>	<i>147</i>		
IF MORE SPACE IS NEEDED, USE BACK				



Section 8