

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>	
WELL NUMBER <i>2-2104</i>	CODED
DATE WELL COMPLETED <i>7-21-86</i>	

PERMIT NUMBER <i>6-162</i>
NAME OF DRILLING FIRM <i>Larry Carpenter Well Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>A. D. Hawkins Red Bank, Ms.</i>			
WELL LOCATION:	SEC <i>11</i>	TOWNSHIP <i>3</i>	RANGE <i>N 4 E</i>
DISTANCE <i>1 1/2</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Victoria</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

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) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>12</i>	Setting Depth <i>145</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>10</i> ft. after <i>24</i> hours of pumping		

WELL DATA		
Well Depth <i>168'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>158</i>
Type of Casing <i>PVC</i>	Hole Depth <i>168'</i>	Depth to Static Water Level <i>120'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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>10</i>	Slot Size - Inches <i>013</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>168'</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>18</i>	<i>White Sand</i>	<i>120</i>	<i>168</i>
<i>Coarse Red Sand</i>	<i>18</i>	<i>45</i>			
<i>Red White Sand</i>	<i>45</i>	<i>90</i>			
<i>Rock</i>	<i>90</i>	<i>91</i>			
<i>White Clay</i>	<i>91-120</i>				

NO LOG RUN

AUG 14 1987

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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