

**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 <b>Franklin</b>	
WELL NUMBER <b>K add</b>	CODED
<b>73</b>	
DATE WELL COMPLETED <b>9-22-97</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Enterprise Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Bobby Matthews</b>			
<b>RR McCall Creek</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>35</b>	<b>6</b>	<b>5</b>
		<b>N</b>	<b>E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>S</b>	of <b>McCall Creek</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <b>34</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>12</b>	<b>12</b>	<b>170'</b> FT.
PUMP TEST		
Well yielded <b>30</b> GPM with		
a drawdown of <b>1</b> ft.		
after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>175'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>165'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>175'</b>	Depth to Static Water Level <b>120'</b>
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) _____		
WELL GROUTED TO A DEPTH OF <b>10 FEET</b>		
Type Grout (circle one): Cement, Bentonite or Mix <input checked="" type="checkbox"/>		

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

SCREEN DATA		
Diameter - Inches <b>4 1/2</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>0.12</b>
Screen Type <b>DVC</b>	Depth to Bottom - Feet <b>175'</b>	

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			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	5			
clay	5	20			
gravel	20	30			
clay	30	80			
Sand	80	100			
clay	100	140			
fine sand	140	160			
course sand	160	175			

**RECEIVED**

OCT 06 1997

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IF MORE SPACE IS NEEDED, USE BACK