

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 <u>MASTISSA</u>	
WELL NUMBER <u>132</u>	CODED
K-75	
DATE WELL COMPLETED <u>6-20-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Smith Well Driller & Serv.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>KEVIN BROWN</u> <u>HERNANDO MO</u> <u>LED BANKS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>K-32</u>	<u>T-3</u>	<u>S</u>	<u>R-3</u>
DISTANCE _____ Miles		DIRECTION _____ of _____	
NEAREST TOWN _____			
OTHER LANDMARK _____			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>HOME</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>34</u>		
Pump Capacity (GPM) <u>12</u>	No of Stages <u>11</u>	Setting Depth <u>140</u> FT.
PUMP TEST Well yielded <u>12</u> GPM with a drawdown of <u>3</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>185</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>175</u>
Type of Casing <u>PVC</u>	Mole Depth <u>185</u>	Depth to Static Water Level <u>130</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/4 THRU</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>185</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks DISCELVEM Top of Log Pipe or Reduction in Casing <u>10</u> FEET: IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>			
<u>WHITE CIM</u>	<u>10</u>	<u>40</u>			
<u>WHITE SAND & CIM</u>	<u>40</u>	<u>140</u>			
<u>WHITE SAND</u>	<u>140</u>	<u>185</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION

K-32

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,