

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>Lafayette</u>		PERMIT NUMBER
WELL NUMBER <u>5-102</u>	CODED	NAME OF DRILLING FIRM <u>KEEPEE Drilling</u>
DATE WELL COMPLETED <u>Jan 2003</u>		

NAME MAILING ADDRESS OF LANDOWNER <u>James Murphree</u> <u>CR 118</u> <u>Oxford MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>13</u>	<u>9 N</u>	<u>4 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>S</u>	<u>Oxford</u>	
OTHER LANDMARK <u>Old Taylor rd. - Then Left</u>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>11</u>	<u>130</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>175</u>	<u>4"</u>	<u>165</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>175'</u>	<u>100 ft.</u>
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 <u>10 FEET</u> Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>15'</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>slotted PVC</u>	<u>175 ft.</u>	

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
<u>Top Clay</u>	<u>0</u>	<u>10</u>			
<u>Red sand</u>	<u>10</u>	<u>40</u>			
<u>Brown sand</u>	<u>40</u>	<u>150</u>			
<u>White sand</u>	<u>150</u>	<u>175</u>			

RECEIVED
FEB 19 2003
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK