

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>LATE</u>	
WELL NUMBER <u>194</u>	CODED
B-2093	
DATE WELL COMPLETED <u>10-12-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING & SERV.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>JACK KIMBLE</u> <u>LOT 29 COLDEN FORD</u> <u>COLDWATER, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>G-23</u>	<u>T-4</u>	<u>R-7</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>E</u>	of <u>COLDWATER</u>	
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)	No. of Stages	Setting Depth
<u>12</u>	<u>10</u>	<u>80</u> FT.
PUMP TEST		
Well yielded <u>18</u> GPM with a drawdown of <u>1</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
<u>125</u>	<u>4"</u>	<u>115</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>125</u>	<u>60</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed. Underreamed. Telescoped. Natural Development. Open Hole Other (Describe) <u>WASHER SOW</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>1/4" TROUS</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>125</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
<u>112</u>	<u>CLAY</u>	<u>15</u>	<u>100</u>
Subs. SW	Core	Analysis	Aquifer Test
<u>112</u>	<u>CLAY</u>	<u>SW</u>	
Driller's Remarks <u>JAN 05 2001</u>			
Top of Lap Pipe or Reduction in Casing <u>100</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>15</u>	<u>WHITE SAND</u>	<u>100</u>	<u>125</u>
<u>SAND + GRAVEL</u>	<u>15</u>	<u>35</u>			
<u>WHITE CLAY</u>	<u>35</u>	<u>60</u>			
<u>WHITE SAND + CLAY</u>	<u>60</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION C-23

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,