

**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>156</u>	CODED
G-89	
DATE WELL COMPLETED <u>7-6-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL</u> <u>DANCE &amp; SEW.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>JONES</u>			
<u>GOLDEN POND</u>			
<u>COLDWATER</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>H-4</u>	<u>T-5</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): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4</u>		
Pump Capacity (GPM) <u>12</u>	No of Stages <u>11</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>12</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>160</u>	Casing Diameter (In ) <u>4"</u>	Casing Length (Ft ) <u>150</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>100</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WORKED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

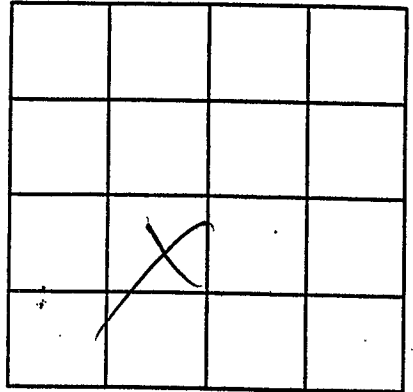
SCREEN DATA		
Diameter - inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - inches <u>14 TIPS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev <u>115</u>	Geologic Unit <u>W.C. 12</u>	Unit Thickness <u>12</u>	Depth to Top <u>130</u>
Subs. SWL <u>115</u>	Date <u>1/4/01</u>	Analysis <u>U</u>	Aquifer Test
Driller's Remarks <u>JAN 04 2001</u>			
<p align="center"><b>Dept of Environmental Quality</b> <b>Office of Land and Water Resources</b></p>			
Top of Lap Pipe or Reduction in Casing <u>FEET</u>		IF TELESKOPED 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 SAND</u>	<u>130</u>	<u>160</u>
<u>RED SAND + GRAVEL</u>	<u>10</u>	<u>40</u>			
<u>WHITE CLAY</u>	<u>40</u>	<u>80</u>			
<u>WHITE SAND + CLAY</u>	<u>80</u>	<u>130</u>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION H-4

Please indicate well location X.

ADDITIONAL INFORMATION

Multiple horizontal lines for additional information.

If more than one screen,