

DEQ

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 <i>Jones</i>	
WELL NUMBER <i>H 2008</i>	CODED
DATE WELL COMPLETED <i>5-31-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>A-1 Drilling Serv. Inc.</i>
<i>Laurel, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>MR. JOE SANDERSON</i>			
<i>P.O. Box 988</i>			
<i>LAUREL, MS 39440</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>NW NW NW 7</i>	<i>8</i>	<i>N 90</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>NE</i>	of <i>Myrick</i>	
OTHER LANDMARK			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

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) <i>3</i> H/P <i>230V</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>30</i>	<i>15</i>	<i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <i>255</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>235'</i>
Type of Casing <i>PVC sch 40</i>	Hole Depth <i>264'</i>	Depth to Static Water Level <i>47'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>12</i> FEET		
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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 <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>Sawed PVC</i>	Depth to Bottom - Feet <i>255'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Soil Thickness	Depth to Top
Subs. SWL	Date	Analysis	Equip. Used
Driller's Remarks <i>JUL 03 1996</i>			
Dept. of Environmental Quality Office of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>4</i>	<i>sand very coarse</i>	<i>152</i>	<i>174</i>
<i>Tan clay</i>	<i>4</i>	<i>14</i>	<i>gray clay</i>	<i>174</i>	<i>176</i>
<i>Sand</i>	<i>14</i>	<i>16</i>	<i>sand light gray</i>	<i>176</i>	<i>184</i>
<i>clay (Tan, yellow & white)</i>	<i>16</i>	<i>20</i>	<i>gray clay</i>	<i>184</i>	<i>236</i>
<i>gray clay</i>	<i>20</i>	<i>35</i>	<i>sand gray</i>	<i>236</i>	<i>255</i>
<i>Sand</i>	<i>35</i>	<i>42</i>	<i>clay</i>	<i>255</i>	<i>264</i>
<i>clay (white, light gray)</i>	<i>42</i>	<i>118</i>			
<i>Sand white</i>	<i>118</i>	<i>129</i>			
<i>clay break</i>	<i>129</i>	<i>130</i>			
<i>Sand light gray</i>	<i>130</i>	<i>151</i>			
<i>clay break</i>	<i>151</i>	<i>152</i>			

IF MORE SPACE IS NEEDED, USE BACK