

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Pearl River</i>	
WELL NUMBER <i>M</i>	CODED
DATE WELL COMPLETED <i>10-7-90</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>L. Conway</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Steven Luker - Progress North Rd. Poplarville, MS.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>12</i>	<i>36 N</i>	<i>15 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>S</i>	of <i>Sarona</i>
OTHER LANDMARK <i>Old Harold Place</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
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>1</i> H/P <i>Sub</i>		
Pump Capacity (GPM) <i>147</i>	No. of Stages <i>9</i>	Setting Depth <i>160</i> FT.
PUMP TEST Well yielded <i>18</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>390</i>	Casing Diameter (In.) <i>3 7/8"</i>	Casing Length (Ft.) <i>375</i>
Type of Casing <i>PVC</i>	Hole Depth <i>390</i>	Depth to Static Water Level <i>135'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
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	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>15</i>	Slot Size - Inches <i>5008 10 010</i>
Screen Type <i>PVC wrap</i>	Depth to Bottom - Feet <i>390</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Hard to make hold Pump</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top</i>	<i>0</i>	<i>8</i>	<i>sd fine to better</i>	<i>348</i>	<i>390</i>
<i>sd - had at well</i>	<i>8</i>	<i>18</i>	<div style="border: 2px solid black; padding: 10px; display: inline-block;"> <b>RECEIVED</b>  <b>OCT 19 1990</b>                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>		
<i>clay</i>	<i>18</i>	<i>208</i>			
<i>slt to fine</i>	<i>208</i>	<i>224</i>			
<i>shale junk</i>	<i>224</i>	<i>348</i>			
IF MORE SPACE IS NEEDED, USE BACK					

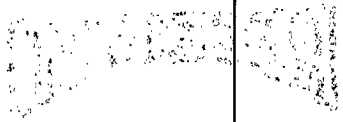
If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION



If more than one screen,  
show location of each on sketch.