

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>George</i>
WELL NUMBER <i>C206711</i>
DATE WELL COMPLETED <i>2-17-85</i>

PERMIT NUMBER <i>0-804</i>
NAME OF DRILLING FIRM <i>Jaygoth Well Saw</i>
<i>Ruledale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Steve Lanner</i>			
<i>Rt 4 Box 52</i>			
<i>Ruledale MS 39452</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>George</i>	<i>2</i>	<i>T1</i>	<i>R6</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i>	<i>n</i>	<i>Ruledale</i>	
OTHER LANDMARK <i>Behind W.W. Masonry</i>			
WELL PURPOSE: <i>Home Irrigation</i> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>14</i>	Setting Depth <i>140</i> FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of <i>15</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>256</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>246</i>
Type of Casing <i>PVC</i>	Hole Depth <i>256</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>256</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>red clay</i>	<i>0</i>	<i>5</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 26 1989</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>ll in</i>	<i>5</i>	<i>25</i>			
<i>ll</i>	<i>25</i>	<i>40</i>			
<i>clay shale</i>	<i>40</i>	<i>70</i>			
<i>clay</i>	<i>70</i>	<i>95</i>			
<i>med sand</i>	<i>95</i>	<i>105</i>			
<i>sand</i>	<i>105</i>	<i>140</i>			
<i>Strikes Shale clay</i>	<i>140</i>	<i>240</i>			
<i>good sand</i>	<i>240</i>	<i>260</i>			

IF MORE SPACE IS NEEDED, USE BACK

12