

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>WTR</i>	
WELL NUMBER <i>R 2020</i>	CODED
DATE WELL COMPLETED <i>6-16-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>No. Miss. Well Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>JIMMY THOMSEN</i>		
<i>6232 TATE PANOLA RD</i>		
<i>SARAH MISS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>15</i>	<i>6</i>	<i>9</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>W</i>	<i>Como</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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) _____ H/P _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages	Setting Depth <i>180</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>240</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>20'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>240</i>	Depth to Static Water Level <i>120 from top</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>06-30-98 A09:38 RCVD</i>			
Top of Lap Pipe or Reduction in Casing <i>07-27-98 A09:49 RCVD</i>			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>4 1/4</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#13</i>
Screen Type <i>SLOT, PVC</i>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>10</i>	<i>Blue CLAY</i>		<i>120</i>	<i>130</i>
<i>" "</i>	<i>10</i>	<i>20</i>	<i>" "</i>		<i>130</i>	<i>140</i>
<i>" "</i>	<i>20</i>	<i>30</i>	<i>" "</i>		<i>140</i>	<i>150</i>
<i>" "</i>	<i>30</i>	<i>40</i>	<i>" "</i>		<i>150</i>	<i>160</i>
<i>" "</i>	<i>40</i>	<i>50</i>	<i>" "</i>		<i>160</i>	<i>170</i>
<i>BROWN SAND</i>	<i>50</i>	<i>60</i>	<i>" "</i>		<i>170</i>	<i>180</i>
<i>SAND + GRAVEL</i>	<i>60</i>	<i>70</i>	<i>" "</i>		<i>180</i>	<i>190</i>
<i>" "</i>	<i>70</i>	<i>80</i>	<i>SAND</i>		<i>190</i>	<i>200</i>
<i>" "</i>	<i>80</i>	<i>90</i>	<i>" "</i>		<i>200</i>	<i>210</i>
<i>" "</i>	<i>90</i>	<i>100</i>	<i>" "</i>		<i>210</i>	<i>220</i>
<i>" "</i>	<i>100</i>	<i>110</i>	<i>" "</i>		<i>220</i>	<i>230</i>
					<i>230</i>	<i>240</i>

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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