

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>Neshoba</i>	
WELL NUMBER <i>J 2017</i>	CODED
DATE WELL COMPLETED <i>3-15-95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thomas Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Johnny Thompson</i>		
<i>RT 7, Box 150</i>		
<i>Philadelphia MS 39350</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>Grid J</i>	<i>1</i>	<i>10 S 10 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>E</i>	<i>Hope</i>
OTHER LANDMARK <i>1 mile W of Trapp</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

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>27</i>	No. of Stages <i>11</i>	Setting Depth <i>160</i> FT.
PUMP TEST		
Well yielded <i>27</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>298'</i>	Casing Diameter (In.) <i>4" x 2"</i>	Casing Length (Ft.) <i>4" = 205'</i> <i>2" = 93'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>298'</i>	Depth to Static Water Level <i>135'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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	

WELL GROUTED TO A DEPTH OF <i>10'</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing <i>195</i> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.01</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>298'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Dirt</i>	<i>0</i>	<i>3</i>
<i>Clay</i>	<i>3</i>	<i>15</i>
<i>Sand</i>	<i>15</i>	<i>27</i>
<i>Gray Clay</i>	<i>28</i>	<i>95</i>
<i>Rock</i>	<i>95</i>	<i>99</i>
<i>Gray Clay</i>	<i>99</i>	<i>120</i>
<i>Rock</i>	<i>120</i>	<i>125</i>
<i>Clay</i>	<i>125</i>	<i>215</i>
<i>Fine Sand & Clay</i>	<i>215</i>	<i>240</i>
<i>Sand</i>	<i>240</i>	<i>299</i>

FORMATIONS (Continued)	
RECEIVED	
APR 22 1996	
Dept. of Environmental Quality Office of Land & Water Resources	
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.
