

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>Tishomingo</i>	
WELL NUMBER <i>#1</i>	CODED
DATE WELL COMPLETED <i>Q 2012</i> <i>11-18-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill, Inc</i> <i>102 Grand Ave</i> <i>Meridian MS 39301</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jerry Smith</i> <i>4252 - 23rd Ave</i> <i>Meridian Ms. 39305</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>35</i>	<i>9^N</i>	<i>13^E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>8</i> Miles	<i>N</i>	<i>Collinsville</i>
OTHER LANDMARK <i>Chicken Houses</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>25</i>	<i>11</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>63</i> GPM with a drawdown of <i>88</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>202'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>182'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>68'</i>

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log			

TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks <i>1-back pressure valve 2"</i> <i>1-PVC Bushing 4x2"</i> Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>#14</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>
<i>Coarse Sand</i>	<i>10</i>	<i>56</i>
<i>Clay & Sand</i>	<i>56</i>	<i>130</i>
<i>Coarse Sand</i>	<i>130</i>	<i>262</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 19 1999		
Mississippi Department of Environmental Quality Office of Land and 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.