

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>Simpson</i>	
WELL NUMBER <i>M 2011</i>	CODED
DATE WELL COMPLETED <i>2-10-97</i>	

PERMIT NUMBER Grinn Water Well & Supply
NAME 1816 Pinedale Dr. SE Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER <i>John McCool</i>		
<i>Rt. 2, Box 222</i>		
<i>New Hebron, MS 39140</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>12</i>	<i>9 S</i>	<i>21 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>S</i>	<i>Union</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) _____ H/P <i>2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>9</i>	<i>64</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>65</i>	Casing Diameter (In.) <i>4 in.</i>	Casing Length (Ft.) <i>55</i>
Type of Casing <i>PVC</i>	Hole Depth <i>70</i>	Depth to Static Water Level <i>50</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

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			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL GROUTED TO A DEPTH OF *3* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4 in.</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>10/10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>65</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>18</i>
<i>Sand</i>	<i>18</i>	<i>35</i>
<i>White Clay</i>	<i>36</i>	<i>48</i>
<i>Sand</i>	<i>48</i>	<i>65</i>
<i>Clay</i>	<i>65</i>	<i>70</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 30 1997		
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

	X		

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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