

**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 <u>Leake</u>	
WELL NUMBER <u>M 2014</u>	CODED
DATE WELL COMPLETED <u>8-13-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>THOMAS Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>David Majure</u> <u>P.O. Box 5105</u> <u>Meridian, MS 39302</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>M</u>	<u>35</u>	<u>10</u>	<u>9</u>
		<u>S</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>SW</u>	of <u>Madden</u>	
OTHER LANDMARK <u>1/8 mile N Pine Creek</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Ponds</u> , etc.			

<b>PUMP DATA</b>		
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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Selling Depth
<u>85</u>	<u>6</u>	<u>80</u> FT.
PUMP TEST		
Well yielded <del>100</del> <u>100</u> GPM with a drawdown of <u>25</u> ft. after <u>1</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>95</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>PVC</u>	Hole Depth <u>96</u>	Depth to Static Water Level <u>40</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Sawed Slot</u>	Depth to Bottom - Feet <u>96</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Dirt</u>	<u>0</u>	<u>20</u>			
<u>Yellow sand</u>	<u>20</u>	<u>35</u>			
<u>White sand</u>	<u>35</u>	<u>55</u>			
<u>COARSE White sand</u>	<u>55</u>	<u>95</u>			
<u>Mixed yellow clay &amp; sand</u>	<u>95</u>	<u>96</u>			

01-19-99A10-37 RCVL  
IF MORE SPACE IS NEEDED, USE BACK