

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Lauderdale</i>		PERMIT NUMBER
WELL NUMBER <i>M 2091</i>	CODED	NAME OF DRILLING FIRM <i>McDONALD-HILLTOP</i>
DATE WELL COMPLETED <i>10-13-89</i>		LOCATION <i>Meridian, MS.</i>

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Amerihomes Inc.</i>			
<i>P.O. box 2091</i>			
<i>Meridian, MS.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>8</i>	<i>6</i>	<i>15</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>W</i>	<i>Meridian</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>3</i>	No. of Stages <i>13</i>	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>460</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>233</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>460</i>	Depth to Static Water Level <i>162</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks <i>Well # 2 ; 2nd module home on right</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>10</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">DEC 01 1989</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>SAND</i>	<i>10</i>	<i>70</i>			
<i>SHALE</i>	<i>70</i>	<i>118</i>			
<i>SAND</i>	<i>118</i>	<i>132</i>			
<i>SHALE, SANDY, big</i>	<i>132</i>	<i>200</i>			
<i>SAND, big st</i>	<i>200</i>	<i>215</i>			
<i>SHALE, Squeaky</i>	<i>215</i>	<i>240</i>			
<i>SHALE, SANDY st.</i>	<i>240</i>	<i>310</i>			
<i>SHALE, SAND st.</i>	<i>310</i>	<i>460</i>			

IF MORE SPACE IS NEEDED, USE BACK