

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Lauderdale</i>	
WELL NUMBER <i>E 7031</i>	CODED
DATE WELL COMPLETED <i>1/1/88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDONALD & Hill Meridian, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Stacy Carlisle Rt #1 Box 252 M3 Lauderdale, MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>19</i>	<i>8</i>	<i>19</i>	<i>N S E W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>10</i> Miles	<i>E</i>	of <i>Lauderdale</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, 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)		
Pump Capacity (GPM) <i>5</i>	No. of Stages <i>1</i>	Setting Depth <i>40</i> FT.
PUMP TEST Well yielded <i>10-20</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>32</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160</i>	Depth to Static Water Level <i>8</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>160-38</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Data	Analysis	Aquifer Test
Driller's Remarks <i>Nester Driller</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED 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;">JAN 29 1988</div> <div style="font-size: 0.8em;">Department of Natural Resources Bureau of Land & Water Resources</div>
<i>FINE SAND ST CLAY</i>	<i>10</i>	<i>38</i>	
<i>SHALE</i>	<i>38</i>	<i>75</i>	
<i>ST SANDY SHALE</i>	<i>75</i>	<i>90</i>	
<i>SHALE ST ROCK</i>	<i>90</i>	<i>120</i>	
<i>SHALE</i>	<i>120</i>	<i>160</i>	

IF MORE SPACE IS NEEDED, USE BACK