

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>Newton</i>	
WELL NUMBER <i>M 2080</i>	CODED
DATE WELL COMPLETED <i>2/14/90</i>	

234

PERMIT NUMBER <i>0-8</i>
NAME OF DRILLING FIRM <i>McDonald & Hill</i>
<i>Meridian, Miss</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Brooks</i>		
<i>Rt 1 Box 118</i>		
<i>Nickony, Miss.</i>		
WELL LOCATION:	SECTION	TOWNSHIP RANGE
	<i>32</i>	<i>6 S 13 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>West</i> of	<i>Chunky</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, 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) _____		
Pump Capacity (GPM) <i>6</i>	No. of Stages <i>13</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of <i>25</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>260'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>32'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="checkbox"/> 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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMAT IONS (Continued) FROM
<i>Clay</i>	<i>0</i>	<i>15</i>	<div style="font-size: 2em; font-weight: bold; margin-bottom: 10px;">REGISTERED</div> <div style="font-size: 1.5em; font-weight: bold; margin-bottom: 10px;">MAR 05 1990</div> <div style="font-size: 0.8em; margin-bottom: 10px;">Department of Natural Resources</div> <div style="font-size: 0.8em;">Bureau of Land & Water Resources</div>
<i>Sand</i>	<i>15</i>	<i>25</i>	
<i>Sandy Shale</i>	<i>25</i>	<i>40</i>	
<i>Shale & Rock st</i>	<i>40</i>	<i>50</i>	
<i>Rock, shale, green sand</i>	<i>50</i>	<i>85</i>	
<i>Shale + Rock st</i>	<i>85</i>	<i>207</i>	
<i>Sand + Shale st</i>	<i>207</i>	<i>255</i>	
<i>Shale</i>	<i>255</i>	<i>260</i>	

IF MORE SPACE IS NEEDED, USE BACK

