

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>F 2062</i>	CODED
DATE WELL COMPLETED <i>11-11-88</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Katherine Kidd</i> <i>Rt # 1 Box 77A</i> <i>Decatur, MS-</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>7</i> N	<i>11</i> E
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>West</i> of	<i>Decatur</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>5</i>	No. of Stages <i>19</i>	Setting Depth <i>260</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>420</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>330</i>
Type of Casing <i>NVC</i>	Hole Depth <i>330</i>	Depth to Static Water Level <i>208</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	

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
Drillers Remarks <i>#2 well - other well hit by lightning</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>SAND - Clay</i>	<i>0</i>	<i>30</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">DEC 27 1988</div> Department of Natural Resources Bureau of Land & Water Resources		
<i>Shale</i>	<i>30</i>	<i>70</i>			
<i>SAND - st shale</i>	<i>70</i>	<i>110</i>			
<i>Shale</i>	<i>110</i>	<i>200</i>			
<i>SAND</i>	<i>200</i>	<i>282</i>			
<i>SAND st shale</i>	<i>282</i>	<i>320</i>			
<i>Shale</i>	<i>320</i>	<i>365</i>			
<i>Rock st shale</i>	<i>365</i>	<i>385</i>			
<i>Green SAND</i>	<i>385</i>	<i>405</i>			
<i>SAND - st Rock</i>	<i>405</i>	<i>420</i>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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