

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>J 2052</i>	CODED
DATE WELL COMPLETED <i>4-17-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & The Messinger, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Marion Felton P.O. # 1 Box R 83 E Lawrence, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>2</i>	<i>6</i>	<i>10</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>N</i>	<i>Lawrence</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> 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>8</i>	No. of Stages	Setting Depth <i>240</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>520</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>400</i>
Type of Casing <i>PVC</i>	Hole Depth <i>520</i>	Depth to Static Water Level <i>187'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input checked="" type="radio"/> Telescoped <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <i>393 FEET</i>		
IF TELESKOPED 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, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>1/4" slotted pipe</i>
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>520</i>

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY SAND</i>	<i>0</i>	<i>55</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;">MAY 01 1989</div> <div style="font-size: 0.8em;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>SAND, Shale, clay</i>	<i>55</i>	<i>90</i>			
<i>Shale</i>	<i>90</i>	<i>120</i>			
<i>SAND Shale</i>	<i>120</i>	<i>195</i>			
<i>Shale w/ SAND st</i>	<i>195</i>	<i>300</i>			
<i>SAND - w/ shale st</i>	<i>300</i>	<i>390</i>			
<i>Shale</i>	<i>390</i>	<i>458</i>			
<i>Rock Shale SAND st</i>	<i>458</i>	<i>480</i>			
<i>Green SAND</i>	<i>480</i>	<i>510</i>			
<i>Shale - SAND st.</i>	<i>510</i>	<i>520</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.