

# 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>M2076</i>	CODED
DATE WELL COMPLETED <i>3-8-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald &amp; Hee</i>
<i>Meridian</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Amelia Cole</i>		
<i>Rt # 1 Box 86 B</i>		
<i>Chunky, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>27</i>	<i>6</i>	<i>13</i>
DISTANCE _____ MILES _____ DIRECTION <i>NW</i> of NEAREST TOWN <i>Chunky</i>		
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, 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, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

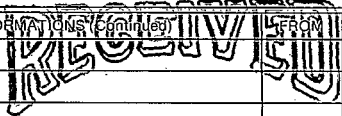
WELL DATA		
Well Depth <i>200</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>108</i>
Type of Casing <i>pvc</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>47</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET 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	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>could have been screened</i>
--

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>	 <b>MAR 20 1989</b> Department of Natural Resources Bureau of Land & Water Resources		
<i>Rock SAND ST</i>	<i>15</i>	<i>40</i>			
<i>SHALE ST Rock</i>	<i>40</i>	<i>160</i>			
<i>SHALE SAND ST.</i>	<i>160</i>	<i>180</i>			
<i>COURSE SAND</i>	<i>180</i>	<i>190</i>			
<i>SHALE</i>	<i>190</i>	<i>200</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.

---