

# 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>Newport</i>	
WELL NUMBER <i>52047</i>	CODED
DATE WELL COMPLETED <i>10-18-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald &amp; Hite</i>
<i>Meridian, MS.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Sadie Hillee</i>			
<i>Rt # 1 Box 80</i>			
<i>Lawrence, MS.</i>			
WELL LOCATION:	SEC <i>13</i>	TOWNSHIP <i>6</i>	RANGE <i>10</i>
		<i>N</i>	<i>W</i>
		<i>S</i>	<i>W</i>
DISTANCE <i>4</i>	DIRECTION <i>NW</i>	NEAREST TOWN <i>Newport</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): 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>5</i>	No. of Stages <i>2</i>	Setting Depth   <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>85</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>85</i>	Depth to Static Water Level <i>47</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

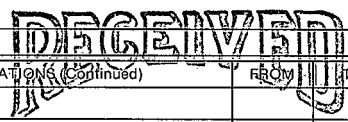
LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>1/2</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>85</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
<i>CLAY</i>	<i>0</i>	<i>17</i>
<i>CLAY + SAND</i>	<i>17</i>	<i>50</i>
<i>FINE SAND</i>	<i>50</i>	<i>80</i>
<i>Coarse med SAND</i>	<i>80</i>	<i>85</i>

FORMATIONS (Continued)	
FROM	TO
<b>NOV 4 1988</b>	
Department of Natural Resources Bureau of Land & Water Resources	
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.