

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Laud</i>	PERMIT NUMBER
WELL NUMBER CODED <i>2067</i>	NAME OF DRILLING FIRM <i>McDonald &amp; Bell</i>
DATE WELL COMPLETED <i>4/1/92</i>	<i>Mdn, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Houston Shelton*  
*Rt # 1*  
*Toomsbar, MS*

WELL LOCATION: SEC *18* TOWNSHIP *7* RANGE *17*  W

DISTANCE *3* Miles *N* of *Russell*

OTHER LANDMARK

WELL PURPOSE  Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) H/P

Pump Capacity (GPM) <i>5</i>	No. of Stages <i>2</i>	Setting Depth <i>94</i> FT.
---------------------------------	---------------------------	--------------------------------

PUMP TEST

Well yielded *5* GPM with  
a drawdown of *5* ft.  
after *1* hours of pumping

**WELL DATA**

Well Depth <i>95</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>84</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>87</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):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
*1-2" back pressure valve*

**SCREEN DATA**

Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay &amp; Sand</i>	<i>0</i>	<i>50</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">APR 08 1992</div> <div style="font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land &amp; Water Resources</div>		
<i>Coarse Sand</i>	<i>50</i>	<i>95</i>			

IF MORE SPACE IS NEEDED, USE BACK