

**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  
*Jackson*

WELL NUMBER <i>459</i>	CODED <i>✓</i>
DATE WELL COMPLETED <i>11-18-92</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Pierce Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Bridgett Broome*  
*Fisherman Corner*  
*Pascagoula, Ms*

WELL LOCATION: SEC *26* TOWNSHIP *7 N* RANGE *5 E*

DISTANCE *3* Miles *W* of *Mobile Co* (Nearest Town)

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 2*

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>60</i> FT.
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PUMP TEST

Well yielded *12* GPM with a drawdown of *10* ft. after *1* hours of pumping

**WELL DATA**

Well Depth <i>280</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>250</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>260</i>	Depth to Static Water Level <i>60'</i>

TYPE OF COMPLETION: (Circle One or More):  
*Natural Development*, Gravel Packed, Underreamed, Telescoped, Open Hole, Other

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):  
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) *No Log Run*

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>006</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>260</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>Top Soil</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>50</i>
<i>Sand</i>	<i>50</i>	<i>100</i>
<i>Clay</i>	<i>100</i>	<i>200</i>
<i>Good Sand</i>	<i>200</i>	<i>260</i>

**RECEIVED**

NOV 25 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

