

**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>Jackson</i>	
WELL NUMBER <i>DA103</i>	CODED
DATE WELL COMPLETED <i>8-16-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Sherry Ann Lopez</i>
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WELL LOCATION: SEC <i>33</i> TOWNSHIP <i>4 N</i> RANGE <i>5 E</i>
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DISTANCE <i>1</i> Miles DIRECTION <i>E</i> of NEAREST TOWN <i>Hurley</i>
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OTHER LANDMARK
WELL PURPOSE: <u><i>Home</i></u> , 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) \_\_\_\_\_

Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>30'</i> FT.
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PUMP TEST
Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping

**WELL DATA**

Well Depth <i>35'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>30'</i>
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Type of Casing <i>Plastic</i>	Hole Depth <i>35'</i>	Depth to Static Water Level <i>20'</i>
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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
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**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>006</i>
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Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>35'</i>
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**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, *No Log Run*, 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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>10</i>		
<i>Clay</i>	<i>10</i>	<i>20</i>		
<i>Good Sand</i>	<i>20</i>	<i>35</i>		

**RECEIVED**  
*OCT 24 1989*

Department of Natural Resources  
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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.