

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>D 2191</i>	CODED
DATE WELL COMPLETED <i>9-18-94</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Johnny Naremore Harteston</i>			
WELL LOCATION <i>Pascagoula, MS</i>			
SEC <i>5</i>	TOWNSHIP <i>4 N</i>	RANGE <i>5 E</i>	
DISTANCE <i>1</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Geo. Co. line</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) _____ H/P <i>2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth <i>70</i> FT.
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>210</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>200</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>210</i>	Depth to Static Water Level <i>70'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> MIX		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
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

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>210</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	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>45</i>
<i>clay</i>	<i>45</i>	<i>100</i>
<i>good sand</i>	<i>100</i>	<i>110</i>
<i>clay</i>	<i>110</i>	<i>200</i>
<i>good sand</i>	<i>200</i>	<i>210</i>

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IF MORE SPACE IS NEEDED, USE BACK

