

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 <u>Abbeville</u>	
WELL NUMBER <u>M 2131</u>	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM <u>Pierce</u>	
DATE WELL COMPLETED <u>10/25/96</u>	

NAME & MAILING ADDRESS OF LANDOWNER <u>D. M. Hicks</u>			
<u>Howell Comm</u>			
<u>Rucedale, Ms</u>			
WELL LOCATION	SEC <u>36</u>	TOWNSHIP <u>3</u>	RANGE <u>5</u>
DISTANCE <u>1</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>Jackson Co. head</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>5</u>		
Pump Capacity (GPM) <u>100</u>	No. of Stages <u>9"</u>	Setting Depth <u>180</u> FT.
PUMP TEST		
Well yielded <u>100</u> GPM with a drawdown of <u>20</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>130'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>110</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>130'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>12</u> FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , 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			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>130'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>clay &amp; sand</u>	<u>10</u>	<u>50</u>			
<u>clay</u>	<u>50</u>	<u>70</u>			
<u>good sand</u>	<u>70</u>	<u>130</u>			

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IF MORE SPACE IS NEEDED, USE BACK