

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  
*Jackson*

WELL NUMBER CODED  
*D2224*

DATE WELL COMPLETED  
*5-14-98*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Pierce Well*

NAME & MAILING ADDRESS OF LANDOWNER  
*Bob Davinport*

*Hurley, MS*

WELL LOCATION SEC TOWNSHIP RANGE  
*23 4 N 5 W*

DISTANCE DIRECTION NEAREST TOWN  
*3 Miles E of Hurley*

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 *1*

Pump Capacity (GPM) No. of Stages Setting Depth  
*30 5* FT.

PUMP TEST

Well yielded *30* GPM with a drawdown of *10* ft. after *1* hours of pumping

WELL DATA

Well Depth *130'* Casing Diameter (In.) *4"* Casing Length (Ft.) *120'*

Type of Casing *Plastic* Hole Depth *130'* Depth to Static Water Level *20'*

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

WELL GROUTED TO A DEPTH OF *15 FEET*  
Type Grout (circle one): Cement, Bentonite, or *Mix*

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

SCREEN DATA

Diameter - Inches *4"* Length - Feet *10* Slot Size - Inches *006*

Screen Type *Plastic* Depth to Bottom - Feet *130'*

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

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>Sand</i>	<i>20</i>	<i>50</i>			
<i>Clay</i>	<i>50</i>	<i>80</i>			
<i>good sand</i>	<i>80</i>	<i>130</i>			
			<i>06-23-98A10:00 RCVD</i>		

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.