

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
George

WELL NUMBER CODED  
J 2038

DATE WELL COMPLETED  
10-6-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
Pierce Well

P.O. Box 10631  
Jackson, MS 39208-0631  
WATER WELL PERMITS LOG



NAME & MAILING ADDRESS OF LANDOWNER  
Walter Morris  
Hwy 57 S.  
Bonndale, MS

WELL LOCATION SEC TOWNSHIP RANGE  
14 3 S 8 E

DISTANCE DIRECTION NEAREST TOWN  
1/2 Miles E of Hwy 57

OTHER LANDMARK

WELL PURPOSE  Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA  
NOV 09 1999

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) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>20</u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>170'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>170'</u>	Depth to Static Water Level

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

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

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>004</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>170'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>			
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>50</u>			
<u>Clay</u>	<u>50</u>	<u>150</u>			
<u>good Sand</u>	<u>150</u>	<u>170</u>			

IF MORE SPACE IS NEEDED, USE BACK