

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P.O. Box 10631  
Jackson, MS 39209-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
George

WELL NUMBER  
C2131 CODED

DATE WELL COMPLETED  
9-6-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
Pierce Well

NAME & MAILING ADDRESS OF LANDOWNER  
Robert Langley

Lucedale, Ms

WELL LOCATION SEC 31 TOWNSHIP 1 N RANGE 6 E

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Lucedale

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)

Pump Capacity (GPM) 10 No. of Stages 2 Setting Depth 80 FT.

PUMP TEST

Well yielded 8 GPM with a drawdown of 10 ft. after 1 hours of pumping

**WELL DATA**

Well Depth <u>90'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>90'</u>	Depth to Static Water Level <u>60'</u>

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, Neutron,  No Log Run, Other (Describe)

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>90'</u>	

Top of Lap Pipe or Reduction in Casing

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

**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
<u>Top soil</u>	<u>0</u>	<u>10</u>			
<u>Sand + Clay</u>	<u>10</u>	<u>35</u>			
<u>good Sand</u>	<u>35</u>	<u>90</u>			

IF MORE SPACE IS NEEDED, USE BACK