

**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>George</u>	
WELL NUMBER <u>F 2108</u>	CODED
DATE WELL COMPLETED <u>10-9-98</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Pierce Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Elaine Leggette</u>			
<u>Lucedale, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>41</u>	<u>2</u>	<u>N 7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>S</u>	<u>Hwy 26</u>	
OTHER LANDMARK			
WELL PURPOSE ( <u>Home</u> ) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>L</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>20'</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>5</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>290'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>270'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>290'</u>	Depth to Static Water Level <u>Free Flowing</u> <u>5 GPM</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>15 FEET</u> Type Grout (circle one): Cement, Bentonite, <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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>290'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>	<b>RECEIVED</b> NOV 25 1998 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>good sand</u>	<u>20</u>	<u>45</u>			
<u>clay</u>	<u>45</u>	<u>270</u>			
<u>good sand</u>	<u>270</u>	<u>290</u>			

IF MORE SPACE IS NEEDED, USE BACK