

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>Jackson</u>	
WELL NUMBER <u>D 2233</u>	CODED
DATE WELL COMPLETED <u>7-8-98</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Bill Denton</u>			
<u>Harleston, ms</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>9</u>	<u>4</u> <u>N</u>	<u>5</u> <u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>S</u>	of <u>George Co</u> <u>Line</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>30</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>10</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>40'</u>	Casing Diameter (In) <u>2"</u>	Casing Length (Ft.) <u>30'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>40'</u>	Depth to Static Water Level <u>20'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): 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

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>40'</u>	

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
<u>top soil</u>	<u>0</u>	<u>10</u>
<u>Clay</u>	<u>10</u>	<u>20</u>
<u>good sand</u>	<u>20</u>	<u>40</u>

RECEIVED	
NOV 25 1998	
Dept. of Environmental Quality Office of Land & Water Resources	
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

RECEIVED

U.S. GEOLOGICAL SURVEY
DEPT. OF THE INTERIOR

If more than one screen,
show location of each on sketch.