

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
*Jackson*

WELL NUMBER *E 20571* CODED

DATE WELL COMPLETED  
*3-2-91*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Pierce Drilling Co*

NAME & MAILING ADDRESS OF LANDOWNER  
*Bill R. Wright*

WELL LOCATION: SEC *13* TOWNSHIP *8 N* RANGE *8 W*

DISTANCE *5* Miles DIRECTION *NW* of NEAREST TOWN *Vancehane*

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 *2*

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>3</i>	Setting Depth <i>130</i> FT.
----------------------------------	---------------------------	---------------------------------

PUMP TEST

Well yielded *8* GPM with a drawdown of *5* ft. after *1* hours of pumping

**WELL DATA**

Well Depth <i>505'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>495</i>
Type of Casing <i>Plastic</i>	Hole Depth <i>505</i>	Depth to Static Water Level <i>120'</i>

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

Top of Lap Pipe or Reduction in Casing  
*-0-* FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>206</i>
Screen Type <i>Plastic</i>	Depth to Bottom - Feet <i>505</i>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOOT METER (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>100</i>			
<i>good Sand</i>	<i>100</i>	<i>120</i>			
<i>Clay</i>	<i>120</i>	<i>480</i>			
<i>good Sand</i>	<i>480</i>	<i>505</i>			

APR 04 1991

Dept. of Environmental Quality  
Bureau 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

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