

**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  
Jackson

WELL NUMBER CODED  
M-2414

DATE WELL COMPLETED  
5-15-00

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastal Well Well  
Service

NAME & MAILING ADDRESS OF LANDOWNER  
Presley's Outing  
Presley Outing Rd.  
Pascagoula, Ms

WELL LOCATION SEC TOWNSHIP RANGE  
25 6 N 5 W

DISTANCE DIRECTION NEAREST TOWN  
4 Miles SE of Helena

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
WATER PARK BATHROOMS

**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 1

Pump Capacity (GPM) No of Stages Setting Depth  
15 1 \_\_\_\_\_ FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>150'</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>5'</u>

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_ No Log Run

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**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>.004</u>
Screen Type <u>PVC Wrapped</u>	Depth to Bottom - Feet <u>150'</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>2</u>
<u>Orange Blue Clay</u>	<u>2</u>	<u>35</u>
<u>White coarse sand</u>	<u>35</u>	<u>53</u>
<u>Blue Clay Str. sand</u>	<u>53</u>	<u>84</u>
<u>Med. coarse sand</u>	<u>84</u>	<u>150</u>

**WATER WELL DRILLERS LOG**

AUG 28 2000

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

			X

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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