

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  
**PEARL RIVER**

WELL NUMBER **P 2149** CODED

DATE WELL COMPLETED  
**9-1-96**

PERMIT NUMBER  
**0-519**

NAME OF DRILLING FIRM  
**BURGEWELL SERVICE**

NAME & MAILING ADDRESS OF LANDOWNER  
**JIMMY KENNEDY**

**COVERED LOVE BRIDGE**

**# 33**

WELL LOCATION: SEC **33** TOWNSHIP **4 N** RANGE **17 E**

DISTANCE **12** Miles DIRECTION **NORTH** of NEAREST TOWN **PICAYUNE**

OTHER LANDMARK  
**COVERED LOVE BRIDGE**

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 \_\_\_\_\_

Pump Capacity (GPM) **8** No. of Stages **2** Setting Depth **80** FT.

PUMP TEST

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

WELL DATA

Well Depth **245** Casing Diameter (In.) **2** Casing Length (Ft.) **245**

Type of Casing **PVC** Hole Depth **245** Depth to Static Water Level **80**

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

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

SCREEN DATA

Diameter - Inches **2** Length - Feet **25"** Slot Size - Inches **#40**

Screen Type **SLOT** Depth to Bottom - Feet **245**

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,  
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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>RED CHAL</b>	<b>0</b>	<b>15</b>
<b>REDSANDY</b>	<b>15</b>	<b>35</b>
<b>ROCKS</b>	<b>35</b>	<b>40</b>
<b>BLUE CLAY</b>	<b>40</b>	<b>160</b>
<b>SAND</b>	<b>160</b>	<b>250</b>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

**SEP 09 1996**

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

2			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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