

**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-2429  
 DATE WELL COMPLETED  
1-9-01

PERMIT NUMBER  
 NAME OF DRILLING FIRM

NAME & MAILING ADDRESS OF LANDOWNER  
Johnathan Day  
Wolfbridge Rd.  
Pascagoula, Ms.  
 WELL LOCATION SEC TOWNSHIP RANGE  
7 6 S 5 E  
 DISTANCE DIRECTION NEAREST TOWN  
3 Miles NW of Helena  
 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) \_\_\_\_\_ M/P \_\_\_\_\_  
 Pump Capacity (GPM) No. of Stages Setting Depth \_\_\_\_\_ FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
60' 2" 50'  
 Type of Casing Hole Depth Depth to Static Water Level  
PVC 60' 10'

**LOG DATA**

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

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
 (Describe) \_\_\_\_\_  
 WELL GROUTED TO A DEPTH OF 10 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 Length - Feet Slot Size - Inches  
2" 10' .008  
 Screen Type Depth to Bottom - Feet  
PVC 60'

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>White Coarse Sand</u>	<u>2</u>	<u>25</u>
<u>Brown Clay</u>	<u>25</u>	<u>35</u>
<u>White Coarse Sand</u>	<u>35</u>	<u>60</u>

FORMATIONS (Continued)	FROM	TO

**REC'D MAY 17 2001**

IF MORE SPACE IS NEEDED, USE BACK

