

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  
**Pontotoc**

WELL NUMBER CODED  
**PK-2026**

DATE WELL COMPLETED  
**1-15-01**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Tim's Well & Pump Svc.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Billy N. Simmons  
Algoma, MS**

WELL LOCATION: SEC TOWNSHIP RANGE  
**36 18 10 S 2 E W**

DISTANCE DIRECTION NEAREST TOWN  
**3 Miles W of Algoma**

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 **3/4**

Pump Capacity (GPM) No. of Stages Setting Depth  
**25 15 120** FT.

PUMP TEST

Well yielded **25** GPM with  
a drawdown of **20** ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
**125' 4" 105**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC 125' 22'**

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

WELL GROUTED TO A DEPTH OF **8** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
**4" 20' .013**

Screen Type Depth to Bottom - Feet  
**PVC 125**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>clay</b>	<b>0</b>	<b>105</b>
<b>Sand w/ seashells</b>	<b>105</b>	<b>125</b>

FORMATIONS (Continued) FROM TO

**JAN 22 2001**

**Dept. of Environmental Quality  
Office of Land & Water Resources**

IF MORE SPACE IS NEEDED, USE BACK

