

**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  
**SIMPSON**

WELL NUMBER **D 2008** CODED

DATE WELL COMPLETED  
**5-12-00**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**PARNER WELL SERVICE**

NAME & MAILING ADDRESS OF LANDOWNER  
**HENRY MASON**  
**MENDEN HALL MISS.**

**RHW/T2N**

WELL LOCATION: SEC **29** TOWNSHIP **N** RANGE **2**

**S** **W**

DISTANCE **6** Miles DIRECTION **NE** NEAREST TOWN **MENDEN HALL**

OTHER LANDMARK  
**POPLAR SPRINGS CHURCH**  
**CHICKEN HOUSES**

WELL DATA

Well Depth <b>408</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>388</b>
Type of Casing <b>PVC</b>	Hole Depth <b>410</b>	Depth to Static Water Level <b>160'</b>

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>006</b>
Screen Type <b>PVC</b>	Depth to Bottom Feet <b>408</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>SAND</b>	<b>0</b>	<b>120</b>
<b>CLAY</b>	<b>120</b>	<b>240</b>
<b>Lime Rock</b>	<b>240</b>	<b>280</b>
<b>CLAY</b>	<b>280</b>	<b>350</b>
<b>SAND</b>	<b>350</b>	<b>408</b>

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 **5**

Pump Capacity (GPM) <b>40</b>	No. of Stages <b>29</b>	Setting Depth <b>300</b> FT.
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PUMP TEST

Well yielded **60** GPM with  
a drawdown of **40"** ft.  
after **24** hours of pumping

LOG DATA

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

Name of Organization Running Log  
**STATE**

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

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 10 2000</b>		

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


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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