

**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  
*52955*

DATE WELL COMPLETED  
*8-16-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastal Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*W.F. Pylate*  
*Theriot Street*  
*Ocean Springs, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*35 6<sup>N</sup> 9<sup>E</sup>*

DISTANCE DIRECTION NEAREST TOWN  
*5* Miles *NW* of *Ocean Springs*

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 *1*

Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
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PUMP TEST

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

**WELL DATA**

Well Depth <i>220'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>210'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220'</i>	Depth to Static Water Level <i>40'</i>

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

WELL GROUTED TO A DEPTH OF *2* FEET  
Type Grout (circle one): Cement,  Bentonite or Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>220'</i>	

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Gray Orange Clay</i>	<i>2</i>	<i>25</i>			
<i>Coarse Sand</i>	<i>25</i>	<i>35</i>			
<i>Blue Clay</i>	<i>35</i>	<i>193</i>			
<i>Fine-Med Sand</i>	<i>193</i>	<i>220</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 35

Please indicate well location X.

ADDITIONAL INFORMATION

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