

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>G 2105</i>	CODED
DATE WELL COMPLETED <i>6-17-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Water Well Dr. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Knote</i>			
<i>Pascagoula River Estates</i>			
<i>Pascagoula, Ms. 39567</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>27</i>	<i>5<sup>N</sup></i>	<i>6<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>South</i>	<i>Wade</i>	
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 _____		
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 <i>160</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>165'</i>	Depth to Static Water Level <i>9'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other _____ (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>24</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>160'</i>	

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
<i>Red Clay</i>	<i>0</i>	<i>5</i>
<i>White fine sand</i>	<i>5</i>	<i>10</i>
<i>Gray Clay</i>	<i>10</i>	<i>13</i>
<i>White fine sand</i>	<i>13</i>	<i>30</i>
<i>White coarse sand/gravel</i>	<i>30</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>132</i>
<i>Gray fine sand</i>	<i>132</i>	<i>147</i>
<i>Gray coarse sand</i>	<i>147</i>	<i>160</i>
<i>Gray coarse sand</i>	<i>160</i>	<i>165</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
AUG 05 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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