

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>458</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>7-15-92</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Aline Pierce</i>			
WELL LOCATION: SEC <u>3</u> TOWNSHIP <u>7^N 5^W</u> RANGE			
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>SE</u>	of <u>Helena</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Irrigation</u> , 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>170'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>160'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>170'</i>	Depth to Static Water Level <i>6'</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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>170'</i>	

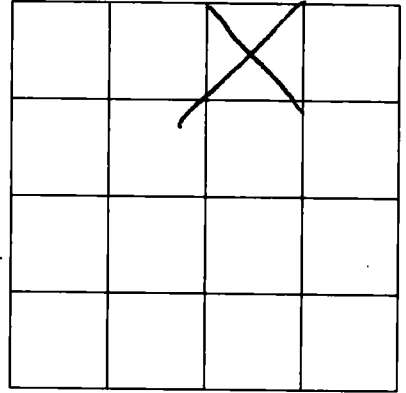
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>	RECEIVED OCT 07 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Red Clay</i>	<i>2</i>	<i>10</i>			
<i>Coars. Sand</i>	<i>10</i>	<i>65</i>			
<i>Blue Clay</i>	<i>65</i>	<i>140</i>			
<i>Mud. Sand</i>	<i>140</i>	<i>170</i>			

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.