

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 JACKSON	
WELL NUMBER NY 2759	CODED
DATE WELL COMPLETED 10-21-91	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Florence Michel</i>		
<i>P.O. Box 1344</i>		
<i>Escatawpa, Ms. 39552</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>32</i>	<i>6</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1/2</i> Miles	<i>S.W.</i> of	<i>Helena</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u> <u>1</u>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>40</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190'</i>	Depth to Static Water Level <i>22'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, 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, <u>No Log Run</u> , 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>190'</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>Top soil</i>	<i>0</i>	<i>2</i>
<i>yellow clay</i>	<i>2</i>	<i>10</i>
<i>Coarse Sand</i>	<i>10</i>	<i>50</i>
<i>Blue mud</i>	<i>50</i>	<i>70</i>
<i>Gravel</i>	<i>70</i>	<i>84</i>
<i>Blue Clay</i>	<i>84</i>	<i>132</i>
<i>fine to coarse sand</i>	<i>132</i>	<i>190</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
NOV 15 1991			
Dept. of Environmental Quality			
Bureau of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

