

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 <i>Jackson</i>	
WELL NUMBER <i>N 274</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>11-28-92</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Gerald Clark</i>			
WELL LOCATION: SEC <i>18</i> TOWNSHIP <i>6 N</i> RANGE <i>4 E</i>			
DISTANCE <i>2</i> Miles	DIRECTION	NEAREST TOWN <i>Fork Lake</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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

WELL DATA		
Well Depth <i>113'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>100'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>113'</i>	Depth to Static Water Level <i>30'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, <input checked="" type="radio"/> No Log Run, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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

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>113'</i>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>
<i>red sand</i>	<i>2</i>	<i>20</i>
<i>Blue Clay</i>	<i>20</i>	<i>60</i>
<i>Coarse sand</i>	<i>60</i>	<i>110</i>
<i>Blue Clay</i>	<i>110</i>	<i>113</i>

FORMATIONS CONTINUED		FROM	TO
RECEIVED			
<i>JAN 27 1993</i>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

