

**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>F 2586</i>	CODED
DATE WELL COMPLETED <i>3-20-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Alan Gardner Ridgeland Rd. Vandevore, Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>22</i>	<i>6 S</i>	<i>8 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5 1/2</i>	<i>Miles SW</i>	<i>of Vandevore</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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>8.5</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>295'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>285'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>295'</i>	Depth to Static Water Level <i>50'</i>

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

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> 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>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>295'</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET: <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>White Coarse sand</i>	<i>2</i>	<i>9</i>
<i>Brown Clay</i>	<i>9</i>	<i>30</i>
<i>Med white sand</i>	<i>30</i>	<i>70</i>
<i>Blue clay streaked</i>	<i>70</i>	<i>260</i>
<i>Med gray sand</i>	<i>260</i>	<i>295</i>

FORMATIONS (Continued)	FROM	TO
IF MORE SPACE IS NEEDED, USE BACK		

**RECORDED**  
**JUL 21 1997**  
Dept. of Environmental Quality  
Office of Land & Water Resources

