

**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 <b>Jackson</b>	
WELL NUMBER <b>52715</b>	CODED
DATE WELL COMPLETED <b>5-21-98</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Lucas HH-8</b>			
<b>Silverwood Rd.</b>			
<b>Vandervee Ms.</b>			
WELL LOCATION	SEC <b>15</b>	TOWNSHIP <b>6 S 8 E</b>	RANGE <b>10 W</b>
DISTANCE <b>5 1/2</b>	DIRECTION <b>West</b>	NEAREST TOWN <b>Vandervee</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>1</b>			
Pump Capacity (GPM) <b>6</b>	No. of Stages <b>2</b>	Setting Depth <b>_____</b> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>440'</b>	Casing Diameter (in.) <b>2"</b>	Casing Length (Ft.) <b>430'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>441'</b>	Depth to Static Water Level <b>80'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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			

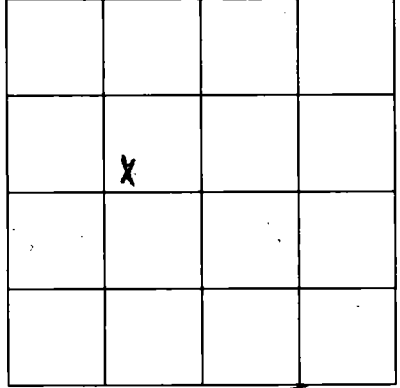
<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC Wrapped</b>	Depth to Bottom - Feet <b>441'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	<b>RECEIVED</b> <b>AUG 12 1998</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
gray Red Blue Clay	2	40			
Coarse Sand	40	65			
Blue Clay	65	102			
Med Sand	102	122			
Blue Clay	122	222			
Fine Sand	222	231			
Blue Clay with Sand	231	410			
Med Coarse Sand	410	441			

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

**RECEIVED**

NOV 15 1939

Office of the State Engineer  
Department of Public Safety

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