

**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>D-3064</b>	CODED
<b>3080</b>	
DATE WELL COMPLETED <b>10-31-00</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Alvin Endt</b>			
<b>Southern Bay Lane</b>			
<b>Vandervee, Mo.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>24</b>	<b>6<sup>th</sup></b>	<b>8<sup>th</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3 1/2</b>	<b>SW</b>	<b>of Vandervee</b>	
OTHER LANDMARK			
WELL PURPOSE (Circle one): <input checked="" type="radio"/> Home, <input type="radio"/> 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>2</b>		
Pump Capacity (GPM) <b>7.5</b>	No. of Stages <b>3</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>378'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>363'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>378'</b>	Depth to Static Water Level <b>105'</b>
TYPE OF COMPLETION: (Circle One or More): <input 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) _____		
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>378'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
		Analysis	Aquifer Test
<div style="text-align: center; font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div>			
<div style="text-align: center; font-size: 1.5em; font-weight: bold;">JAN 16 2001</div>			
Top of Lap Pipe or Reduction in Casing			
Dept. of Environmental Quality Office of Land & Water Resources			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil	0	2
Orange Clay	2	18
White coarse Sand	18	34
Blue Clay	34	89
Medium + Coarse Sand	89	118
Blue Clay	118	148
Medium + Coarse Sand	148	188
Blue Clay	188	210
Coarse Sand	210	235
Blue Clay	235	336
Medium + Coarse Sand	336	378

FORMATION ENCOUNTERED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

