

**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>J 238</b>	CODED
DATE WELL COMPLETED <b>3-17-95</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>Matt Seymour Jim Ramsey Rd Vance, Ms</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>8</b>	<b>6 S</b>	<b>8 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>7</b> Miles	<b>WEST</b> of	<b>Vance</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.			

PUMP DATA		
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>FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>510'</b>	Casing Diameter (in.) <b>2"</b>	Casing Length (Ft.) <b>500'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>510'</b>	Depth to Static Water Level <b>70'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **20** FEET  
 Type Grout (circle one):  Cement,  Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>510'</b>	

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

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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Blue Clay streak sand	330	455
Yellow + Gray Clay	2	30	Med-Coarse sand	455	510
Med. sand	30	60			
Blue Clay	60	70			
Med-Baked sand	70	105			
Blue Clay	105	165			
Fine sand	165	180			
Blue Clay	180	240			
Fine sand Med sand	240	270			
Blue Clay	270	322			
Fine sand & shell	322	330			

**RECEIVED**

APR 10 1995

Dept. of Environmental Quality  
Office of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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