

**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>J 2441</i>	CODED
DATE WELL COMPLETED <i>10-24-95</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas L-12</i>		
<i>Meadow Glen Rd.</i>		
<i>Vanderve, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>10</i>	<i>6</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>West</i>	<i>of Vanderve</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, 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)	No. of Stages	Setting Depth
<i>11</i>	<i>2</i>	<i>FT.</i>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>64'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>59'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>64'</i>	Depth to Static Water Level <i>20'</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, Natural Development, Open Hole, Other (Describe) _____

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

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

Driller's Remarks

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>64'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Orange Hub Clay</i>	<i>2</i>	<i>35</i>			
<i>Coast Sand</i>	<i>35</i>	<i>64</i>			

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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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