

**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  
*Jackson*

WELL NUMBER <i>5</i>	CODED <i>2999</i>
DATE WELL COMPLETED <i>11-8-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas AH-7</i>			
<i>Burgundy Drive</i>			
<i>Vandevone Ms</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>11</i>	<i>6</i> <sup>N</sup> <sub>S</sub>	<i>8</i> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>west</i>	<i>Vandevone</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"/> <i>Jet</i> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>		
Pump Capacity (GPM) <i>7.5</i>	No. of Stages <i>2</i>	Setting Depth _____ FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>160'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>150'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>160'</i>	Depth to Static Water Level <i>20'</i>

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

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

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	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

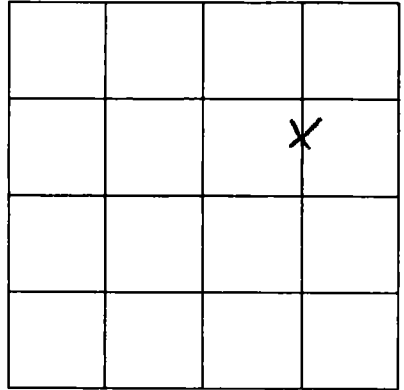
SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>160'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>		
<i>White Coarse sand</i>	<i>2</i>	<i>12</i>		
<i>Brown Clay</i>	<i>12</i>	<i>35</i>		
<i>White Coarse sand</i>	<i>35</i>	<i>60</i>		
<i>Black Clay</i>	<i>60</i>	<i>85</i>		
<i>White Coarse sand</i>	<i>85</i>	<i>160</i>		

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

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