

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 2540</i>	CODED
DATE WELL COMPLETED <i>11-16-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Robert Lucas X-11</i>			
<i>School land Rd.</i>			
<i>Vanclave, Mo 39565</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>6</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>West</i>	<i>Vanclave</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM) <i>8.5</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>40'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>20'</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, 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			
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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>White Clay</i>	<i>2</i>	<i>25</i>
<i>White gravel sand</i>	<i>25</i>	<i>60</i>
<i>Blue Clay</i>	<i>60</i>	<i>148</i>
<i>Fine gray sand</i>	<i>148</i>	<i>160</i>

RECEIVED
JAN 13 1997

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IF MORE SPACE IS NEEDED, USE BACK

