

**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 <u>Jackson</u>	
WELL NUMBER <u>R2373</u>	CODED
DATE WELL COMPLETED <u>8-6-93</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Johnny Kauffman</u> <u>Humphrey Rd,</u> <u>Vance, Mo.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>19</u>	<u>6</u>	<u>7</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>SW</u>	of <u>VANCE</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>3</u>	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

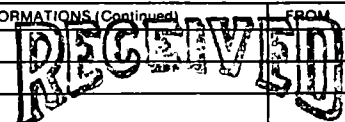
<b>WELL DATA</b>		
Well Depth <u>365</u>	Casing Diameter (In.) <u>2" pvc</u>	Casing Length (Ft.) <u>355</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>365</u>	Depth to Static Water Level <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> 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 <u>20</u> FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC SCH 80'</u>	Depth to Bottom - Feet <u>365</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>2</u>
<u>Red + orange clay</u>	<u>2</u>	<u>22</u>
<u>Pink + yellow clay</u>	<u>22</u>	<u>80</u>
<u>medium sand</u>	<u>80</u>	<u>100</u>
<u>Grey clay</u>	<u>100</u>	<u>130</u>
<u>Coarse sand</u>	<u>130</u>	<u>185</u>
<u>Blue clay</u>	<u>185</u>	<u>310</u>
<u>Coarse sand</u>	<u>310</u>	<u>365</u>

Driller's Remarks	
 <b>AUG 18 1993</b> 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 19

Please indicate well location X.

ADDITIONAL INFORMATION

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