

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>K 7333</b>	CODED
DATE WELL COMPLETED <b>10-28-91</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Steve McMillan</i> <i>Vanclave, Ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>1</b>	<b>6</b>	<b>7</b>	<b>E</b>
DISTANCE <b>3</b> Miles	DIRECTION <b>N.E.</b>	NEAREST TOWN <b>Vanclave</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane. Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM) <b>5</b>	No. of Stages <b>2</b>	Setting Depth <b>100 FT.</b>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>433'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>420'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>433'</b>	Depth to Static Water Level <b>95'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <b>No Log Run.</b>	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
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>430'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
<i>top soil</i>	<i>0</i>	<i>2</i>			
<i>Red clay</i>	<i>2</i>	<i>15</i>			
<i>coarse sand</i>	<i>15</i>	<i>50</i>			
<i>Blue Clay</i>	<i>50</i>	<i>195</i>			
<i>fine sand</i>	<i>195</i>	<i>220</i>			
<i>Blue Clay</i>	<i>220</i>	<i>420</i>			
<i>Med. sand</i>	<i>420</i>	<i>430</i>			
<i>Blue Clay</i>	<i>430</i>	<i>433</i>			

**RECEIVED**

NOV 15 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths:

GROUND LEVEL

X			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

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