

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <i>Jackson</i>	
WELL NUMBER <i>F2149</i>	CODED
DATE WELL COMPLETED <i>8-1-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mary Young</i> <i>3000 Smith Dr.</i>			
<i>Gautin, Mo.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>5<sup>S</sup></i>	<i>7<sup>W</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>NW</i>	<i>Vancleave</i>	
OTHER LANDMARK			
WELL PURPOSE: <i>Home</i> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>H.P.</i>		
Pump Capacity (GPM) <i>10</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>135<sup>30</sup></i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>182'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135'</i>	Depth to Static Water Level <i>50'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Gravel Packed, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>1008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>130' 130</i>	

GEOLOGIC DATA (Office Use Only)			
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>5</i>			
<i>Red Clay</i>	<i>5</i>	<i>35</i>			
<i>Fine Sand</i>	<i>35</i>	<i>50</i>			
<i>Gray Clay</i>	<i>50</i>	<i>60</i>			
<i>Med. Sand</i>	<i>60</i>	<i>67</i>			
<i>Gray Clay Shell Sand</i>	<i>67</i>	<i>110</i>			
<i>Blue Mud Sand</i>	<i>110</i>	<i>130</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

Large empty rectangular area for sketching well telescopes and depths, bounded by a vertical line on the right and a horizontal line at the top.

			X

30

SECTION \_\_\_\_\_

Please indicate well location X.

Section header "ADDITIONAL INFORMATION" followed by multiple horizontal lines for text entry.

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