

**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 OR DRAPED  
JACKSON  
 WELL NUMBER  
J-3090 CODED  
 DATE WELL COMPLETED  
5-2-01

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
Coast Water Well

NAME & MAILING ADDRESS OF LANDOWNER  
Kelly Cole  
Sesnon Rd.  
Vanclave, Ms.  
 WELL LOCATION SEC TOWNSHIP RANGE  
13 6 8 5  
 DISTANCE DIRECTION NEAREST TOWN  
3 Miles West of Vanclave  
 OTHER LANDMARK  
 WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible, Turbine, Jet Flowing Well,  
 Other (Describe) \_\_\_\_\_  
 POWER TYPE (Circle One):  
Electric Tractor, Diesel, Gasoline, Butane,  
 Other (Describe) \_\_\_\_\_ H/P 1  
 Pump Capacity (GPM) No. of Stages Setting Depth  
8 2 \_\_\_\_\_ FT.  
 PUMP TEST  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>120'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>110'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120'</u>	Depth to Static Water Level <u>30'</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
 (Describe) \_\_\_\_\_  
 WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 Electric, Gamma Ray, Density, Sonic, No Log Run,  
 Other (Describe) \_\_\_\_\_  
 Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>120'</u>	

**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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Orange + white clay</u>	<u>0</u>	<u>26</u>
<u>Medium to coarse sand</u>	<u>26</u>	<u>62</u>
<u>Blue clay</u>	<u>62</u>	<u>94</u>
<u>white coarse sand</u>	<u>94</u>	<u>120</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 28 2001</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 13

Please indicate well location X.

ADDITIONAL INFORMATION

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