

**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  
*Jackson*

WELL NUMBER  
*J 2116*

CODED  
*2983*

DATE WELL COMPLETED  
*9-15-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas AK 19*  
*Ridgeland Rd.*  
*Vandervee, Ms*

WELL LOCATION SEC TOWNSHIP RANGE  
*11 6 8 W*

DISTANCE DIRECTION NEAREST TOWN  
*4 1/2 Miles West of Vandervee*

OTHER LANDMARK

WELL PURPOSE  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  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  
*6 2 FT.*

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*212' 2" 202'*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 212' 40'*

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
*No Log Run*

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one):  Cement,  Bentonite, or Mix

**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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
*2" 10' .004*

Screen Type Depth to Bottom - Feet  
*PVC Wrapped 212'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Tap Soil</i>	<i>2</i>	<i>7</i>
<i>Brown Clay</i>	<i>2</i>	<i>19</i>
<i>White coarse sand</i>	<i>19</i>	<i>70</i>
<i>Blue Clay</i>	<i>70</i>	<i>90</i>
<i>White coarse sand</i>	<i>90</i>	<i>170</i>
<i>Blue Clay</i>	<i>170</i>	<i>190</i>
<i>Med gray sand</i>	<i>190</i>	<i>212</i>

**RECEIVED**

*DEC 28 1999*

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 11

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

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