

**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 *5285* CODED

*2921*

DATE WELL COMPLETED  
*4-30-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Robert Lucas CC-15*  
*Ridgeland Rd.*  
*Vanceave, Ms*

WELL LOCATION SEC *15* TOWNSHIP *6* RANGE *8*

DISTANCE *5* MILES DIRECTION *West* of NEAREST TOWN *Vanceave*

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
<i>7</i>	<i>2</i>	_____ FT.

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

**WELL DATA**

Well Depth <i>260'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>250'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>260'</i>	Depth to Static Water Level <i>50'</i>

**LOG DATA**

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

Name of Organization Running Log

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

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

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>260'</i>	

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
<i>top soil</i>	<i>0</i>	<i>3</i>
<i>gray blue clay</i>	<i>3</i>	<i>40</i>
<i>med coarse sand</i>	<i>40</i>	<i>55</i>
<i>blue clay</i>	<i>55</i>	<i>70</i>
<i>med sand</i>	<i>70</i>	<i>94</i>
<i>blue clay</i>	<i>94</i>	<i>205</i>
<i>sub med sand</i>	<i>205</i>	<i>212</i>
<i>blue clay</i>	<i>212</i>	<i>240</i>
<i>med sand</i>	<i>240</i>	<i>260</i>

**RECEIVED**

JUL 09 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 15

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

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