

**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 CODED  
**12774**

DATE WELL COMPLETED  
**8-25-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Robert Lucas T-3  
Fox Ridge Rd  
Vandeventer, Ms**

WELL LOCATION SEC TOWNSHIP RANGE  
**9 6 8 W**

DISTANCE DIRECTION NEAREST TOWN  
**6 1/2 Miles West of Vandeventer**

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) <b>5.5</b>	No. of Stages <b>3</b>	Setting Depth <b>FT.</b>
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PUMP TEST

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

**WELL DATA**

Well Depth <b>500'</b>	Casing Diameter (in.) <b>2"</b>	Casing Length (Ft.) <b>490'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>500'</b>	Depth to Static Water Level <b>85'</b>

**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

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 <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.004</b>
Screen Type <b>PVC Wrapped</b>	Depth to Bottom - Feet <b>500'</b>	

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
top soil	0	3
yellow red gravel clay	3	40
fine med sand	40	75
blue clay sh sand	75	470
med sand	470	500

**RECEIVED**

NOV 25 1998

**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 9.

Please indicate well location X.

ADDITIONAL INFORMATION

REGISTERED

3991 6 8 10

Office of Land & Water Resources  
Department of Environment & Heritage  
PO Box 1000, Canberra ACT 2600

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