

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  
*F 22 85*

CODED

DATE WELL COMPLETED  
*4-16-96*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coastal Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Brad Pettit*  
*Lake Drive East*  
*Vanderveer, Ms.*

WELL LOCATION: SEC *29* TOWNSHIP *5 N* RANGE *7 W*

DISTANCE *3* Miles DIRECTION *NORTH* of NEAREST TOWN *VANCLARE*

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 2*

Pump Capacity (GPM) *11* No. of Stages *3* Setting Depth \_\_\_\_\_ FT.

PUMP TEST

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

WELL DATA

Well Depth *270'* Casing Diameter (In.) *2"* Casing Length (Ft.) *260'*

Type of Casing *PVC* Hole Depth *270'* Depth to Static Water Level *70'*

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.008*

Screen Type *PVC* Depth to Bottom - Feet *270*

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange grey silt clay</i>	<i>2</i>	<i>55</i>
<i>Fine sand</i>	<i>55</i>	<i>75</i>
<i>Blue clay streaked</i>	<i>75</i>	<i>215</i>
<i>Med coarse sand</i>	<i>215</i>	<i>270</i>

FORMATIONS (Continued)

FROM TO

**RECEIVED**

MAY 24 1996

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 29

Please indicate well location X.

ADDITIONAL INFORMATION

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