

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 *5* CODED *2992*

DATE WELL COMPLETED
10-22-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AT-8
Redgate Drive
Vanceville Ms

WELL LOCATION SEC *11* TOWNSHIP *6* RANGE *8*

DISTANCE *4* Miles DIRECTION *West* of NEAREST TOWN *Vanceville*

OTHER LANDMARK

WELL PURPOSE: 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) *9* No. of Stages *2* Setting Depth _____ FT.

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

WELL DATA

Well Depth *158'* Casing Diameter (In) *2"* Casing Length (Ft.) *140'*

Type of Casing *PVC* Hole Depth *156'* Depth to Static Water Level *16'*

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

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

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

Screen Type *PVC Wrapped* Depth to Bottom - Feet *156'*

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	FORMATIONS (Continued)	FROM	TO
<i>Top Sand</i>	<i>0</i>	<i>3</i>			
<i>Orange Red Clay</i>	<i>3</i>	<i>20</i>			
<i>Med. Sand</i>	<i>20</i>	<i>60</i>			
<i>gray clay</i>	<i>60</i>	<i>122</i>			
<i>Med. coarse sand</i>	<i>122</i>	<i>158</i>			

IF MORE SPACE IS NEEDED USE BACK

