

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  
Hancock

WELL NUMBER K-502 CODED

DATE WELL COMPLETED  
2-19-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Necaise Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER  
4 SEASONS  
Longfellow RD.  
BAY ST LOUIS MS

Latitude:  
Longitude:

WELL LOCATION SEC 27 TOWNSHIP 8 RANGE 14 W

DISTANCE 5 Miles DIRECTION NW NEAREST TOWN WAVEZANS

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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>25</u>
<u>clay</u>	<u>15</u>	<u>50</u>
<u>sand</u>	<u>50</u>	<u>92</u>
<u>b clay</u>	<u>92</u>	<u>100</u>
<u>sand</u>	<u>100</u>	<u>105</u>
<u>b clay</u>	<u>105</u>	<u>145</u>
<u>sand</u>	<u>145</u>	<u>160</u>

WELL DATA

Well Depth 160 Casing Diameter (In.) 4 Casing Length (Ft.) 150

Type of Casing PVC Hole Depth 160 Depth to Static Water Level 12

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4 Length - Feet 10 Slot Size - Inches .002

Screen Type PVC Depth to Bottom - Feet 160

RECEIVED

OCT 02 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Robert  
Signature of Licensed Driller and License No. 0660

9-15-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.

PUMP TEST

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

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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