

**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 ENCODED  
*N 2602*

DATE WELL COMPLETED  
*12-8-99*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Well Service*

NAME & MAILING ADDRESS OF LANDOWNER  
*Phyllis Williamson*

*Old Fort Bayou Rd.*

*Ocean Springs, Ms*

WELL LOCATION: SEC. *8* TOWNSHIP *7<sup>N</sup>* RANGE *8<sup>E</sup>*

DISTANCE *2 1/2* Miles DIRECTION *NORTH* of NEAREST TOWN *Ocean Springs*

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) *75* 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 *380'* Casing Diameter (In.) *2"* Casing Length (Ft.) *370'*

Type of Casing *PVC* Hole Depth *380'* Depth to Static Water Level *105'*

**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

**GEOLOGIC DATA (Office Use Only)**

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

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

**SCREEN DATA**

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

Screen Type *PVC* Depth to Bottom - Feet *380'*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>3</i>			
<i>Orange gray clay</i>	<i>3</i>	<i>25</i>			
<i>Med Sand</i>	<i>25</i>	<i>40</i>			
<i>Blue Clay</i>	<i>40</i>	<i>65</i>			
<i>Med sand</i>	<i>65</i>	<i>90</i>			
<i>Blue Clay</i>	<i>90</i>	<i>150</i>			
<i>Fine Coarse Sand</i>	<i>150</i>	<i>190</i>			
<i>Blue clayish sand</i>	<i>190</i>	<i>330</i>			
<i>Med Coarse sand</i>	<i>330</i>	<i>380</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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