

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  
Harrison

WELL NUMBER  
77 2174

CODED  
596

DATE WELL COMPLETED  
7-21-95

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Bobby Shelby  
Dobson Rd.  
Biloxi, Ms

WELL LOCATION: SEC 28 TOWNSHIP 6 RANGE 9

DISTANCE 5 MILES DIRECTION North NEAREST TOWN Biloxi

OTHER LANDMARK

WELL PURPOSE:  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, / Butane,  
Other (Describe) \_\_\_\_\_ H/P 1

Pump Capacity (GPM) 10 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 <u>230'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>220'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230'</u>	Depth to Static Water Level <u>46'</u>

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):  No Log Run,  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>230</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Med + Coarse Sand Log</u>	<u>0</u>	<u>35</u>
<u>Blue Clay</u>	<u>35</u>	<u>95</u>
<u>Medium Sand</u>	<u>95</u>	<u>110</u>
<u>Brown + Blue Clay</u>	<u>110</u>	<u>155</u>
<u>Fine - Medium Sand</u>	<u>155</u>	<u>175</u>
<u>Blue Clay</u>	<u>175</u>	<u>216</u>
<u>Medium Sand</u>	<u>216</u>	<u>230</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>AUG 07 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

*28*

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION

*28*

Please indicate well location X.

ADDITIONAL INFORMATION

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*REVERSE SIDE*

*SEE REVERSE FOR 4 BPT IS 0313*

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