

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 Φ (CODED)  
DATE WELL COMPLETED  
2-20-95

PERMIT NUMBER  
NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Allen Gray  
Bellefontaine Beach  
Ocean Springs, Ms  
WELL LOCATION SEC 19 TOWNSHIP 8<sup>N</sup> RANGE 7<sup>E</sup>  
DISTANCE 6 Miles SE of Ocean Springs  
OTHER LANDMARK SPRINGS  
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 1  
Pump Capacity (GPM) 16 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 330' Casing Diameter (in) 2" Casing Length (Ft.) 316'  
Type of Casing PVC Hole Depth 330' Depth to Static Water Level 30'

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA  
Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .004  
Screen Type PVC wrapped Depth to Bottom - Feet 330'

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
<u>Coarse sand streaked clay</u>	<u>0</u>	<u>115</u>
<u>Blue Clay</u>	<u>115</u>	<u>180</u>
<u>Medium sand</u>	<u>180</u>	<u>200</u>
<u>Blue clay streaked sand</u>	<u>200</u>	<u>310</u>
<u>Fine Medium sand</u>	<u>310</u>	<u>325</u>
<u>Blue Clay</u>	<u>325</u>	<u>330</u>

FORMATIONS ENCOUNTERED FROM TO

**RECEIVED**

MAR 20 1995

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

