

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

*Jackson*  
WELL NUMBER *10320* CODED  
DATE WELL COMPLETED  
*10-1-89*

PERMIT NUMBER  
NAME OF DRILLER  
**Coastal Drilling & Service Co.**  
**8456 Woolmarket Biloxi Road**  
**Biloxi, Mississippi 39532**

NAME & MAILING ADDRESS OF LANDOWNER  
*Ken Cook*  
*51749 Daisy Vestry Rd*  
*Biloxi, Ms*  
WELL LOCATION: SEC *27* TOWNSHIP *6 N* RANGE *9 E*  
DISTANCE *3* Miles *N* DIRECTION of *St. Marks* NEAREST TOWN  
OTHER LANDMARK  
*Bayou Costopin*  
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 \_\_\_\_\_  
Pump Capacity (GPM) *10* No. of Stages *2* Setting Depth *60* FT.  
PUMP TEST  
Well yielded *10* GPM with  
a drawdown of *0* ft.  
after *5* hours of pumping

WELL DATA  
Well Depth *270'* Casing Diameter (In.) *2"* Casing Length (Ft.) *260'*  
Type of Casing *PVC* Hole Depth *270'* Depth to Static Water Level *40'*  
TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
Top of Lap Pipe or Reduction in Casing  
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 *.008*  
Screen Type *PVC* Depth to Bottom - Feet *270'*

GEOLOGIC DATA (Office Use Only)  
Surface Elev. \_\_\_\_\_ Geologic Unit \_\_\_\_\_ Unit Thickness \_\_\_\_\_ Depth to Top \_\_\_\_\_  
Subs. SWL \_\_\_\_\_ Date \_\_\_\_\_ Analysis \_\_\_\_\_ Aquifer Test \_\_\_\_\_  
Driller's Remarks  
*None*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0'</i>	<i>3'</i>
<i>Red sand</i>	<i>3'</i>	<i>14'</i>
<i>White sand</i>	<i>14'</i>	<i>24'</i>
<i>soft blue clay</i>	<i>24'</i>	<i>240'</i>
<i>fine water sand</i>	<i>240'</i>	<i>250'</i>
<i>Coarse water sand</i>	<i>250'</i>	<i>270'</i>

FORMATIONS ENCOUNTERED TO  
**RECEIVED**  
FEB 26 1992  
Dept. of Environmental Quality  
Bureau of Land & Water Resources  
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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