

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED  
*Jackson*

WELL NUMBER *R 2158* CODE *90*

DATE WELL COMPLETED  
*7-3-90*

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
**Coastal Drilling & Service Co.**  
8456 Woolmarket Biloxi Road  
Biloxi, Mississippi 39532

NAME & MAILING ADDRESS OF LANDOWNER  
*Deen Taylor*  
*Dickson Lane*  
*Cross Christian, Ms*

WELL LOCATION: SEC *37* TOWNSHIP *7 S* RANGE *12 E*

DISTANCE *1/2* Miles DIRECTION *South* NEAREST TOWN *Pine Ridge*

OTHER LANDMARK  
*Rouse Bridge*

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 \_\_\_\_\_

Pump Capacity (GPM) *20* No. of Stages *2* Setting Depth *60* FT.

PUMP TEST

Well yielded *20* GPM with  
a drawdown of *0* ft.  
after *5* hours of pumping

**WELL DATA**

Well Depth <i>200'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>185'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>200'</i>	Depth to Static Water Level <i>45'</i>

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 <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>200'</i>	

**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	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>1'</i>	<i>3'</i>			
<i>bell sand</i>	<i>3'</i>	<i>12'</i>			
<i>White sand</i>	<i>12'</i>	<i>28'</i>			
<i>soft Blue clay</i>	<i>28'</i>	<i>180'</i>			
<i>fine water sand</i>	<i>180'</i>	<i>200'</i>			

*1-25-93*

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.