

**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 CODED  
*#172* ✓

DATE WELL COMPLETED  
*10-8-92*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Coast Water Wells, Inc.*

NAME & MAILING ADDRESS OF LANDOWNER  
*Wiley McLean*

WELL LOCATION: SEC TOWNSHIP RANGE  
*14 6 N 8 E*

DISTANCE DIRECTION NEAREST TOWN  
*3 Miles W of Hancock*

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 \_\_\_\_\_

Pump Capacity (GPM) No. of Stages Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>513'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>500'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>513'</i>	Depth to Static Water Level <i>87'</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):  
Electric, Gamma Ray, Density, No Log Run,  
Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>510'</i>	

**GEOLOGIC DATA (Office Use Only)**

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

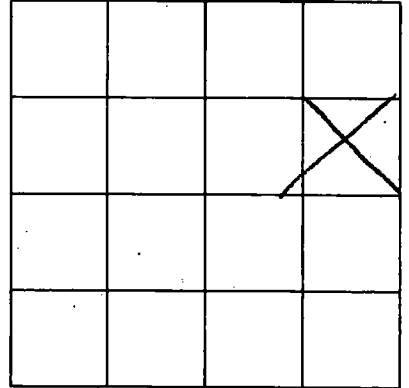
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>
<i>Light yellow clay</i>	<i>2</i>	<i>30</i>
<i>fine to coarse sand</i>	<i>30</i>	<i>84</i>
<i>Blue Clay</i>	<i>84</i>	<i>140</i>
<i>Coarse sand</i>	<i>140</i>	<i>185</i>
<i>Blue Clay 3 of sand</i>	<i>185</i>	<i>460</i>
<i>Coarse sand</i>	<i>460</i>	<i>513</i>

FORMATION ENCOUNTERED	FROM	TO
<b>RECEIVED</b>		
<b>JAN 27 1993</b>		
Dept. of Environmental Quality Office 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

Lined area for additional information.

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