

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 231 CODED

2553

DATE WELL COMPLETED  
9-10-94

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Burl Cooley  
Allie Byrd Rd.  
Jatiner, Ms 39564

WELL LOCATION SEC TOWNSHIP RANGE  
SWSE 10 6 N 9 E

DISTANCE DIRECTION NEAREST TOWN  
1/2 Miles — of Jatiner

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)	No. of Stages	Setting Depth
<u>9</u>	<u>2</u>	_____ FT.

PUMP TEST

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

**WELL DATA**

Well Depth	Casing Diameter (in )	Casing Length (Ft )
<u>502'</u>	<u>2"</u>	<u>492'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>504'</u>	<u>50'</u>

TYPE OF COMPLETION: (Circle One or More):  
 Natural Development,  Gravel Packed,  Underreamed,  Telescoped,  
 Open Hole,  Other

**LOG DATA**

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

Name of Organization Running Log

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	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>10'</u>	<u>.008</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>502'</u>	

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>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>10</u>
<u>Medium sand</u>	<u>10</u>	<u>15</u>
<u>Grey Clay</u>	<u>15</u>	<u>30</u>
<u>Fine-Medium sand</u>	<u>30</u>	<u>70</u>
<u>Orange + Blue Clay</u>	<u>70</u>	<u>90</u>
<u>Med-Coarse sand Top</u>	<u>90</u>	<u>127</u>
<u>Blue clay streaked sand</u>	<u>127</u>	<u>420</u>
<u>Medium sand</u>	<u>420</u>	<u>432</u>
<u>Blue clay</u>	<u>432</u>	<u>465</u>
<u>Fine-Coarse sand</u>	<u>465</u>	<u>504</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 31 1994</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

		X	

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

REGISTERED

NOV 1 1934

Office of Land & Water Resources  
Dept. of Environment & Energy

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