

**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  
**5K2634**

CODED

DATE WELL COMPLETED  
**8-17-99**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Greg Mills**

**Jim Ramsey Rd.**

**Vandover, Ms**

WELL LOCATION SEC TOWNSHIP RANGE  
**7 - 6 N 7 W**

DISTANCE DIRECTION NEAREST TOWN  
**2 1/2 Miles West of Vandover**

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 **2**

Pump Capacity (GPM) No. of Stages Setting Depth  
**8.5** **3** \_\_\_\_\_ 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 )  
**500'** **2"** **490'**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC** **504'** **96'**

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

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches  
**2"** **10'** **.008**

Screen Type Depth to Bottom - Feet  
**PVC** **504'**

**LOG DATA**

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

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**FEET** IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Red Orange Clay</b>	<b>2</b>	<b>25</b>			
<b>fine coarse sand</b>	<b>25</b>	<b>90</b>			
<b>Blue clay</b>	<b>90</b>	<b>180</b>			
<b>fine sand</b>	<b>180</b>	<b>200</b>			
<b>Blue clay &amp; sand</b>	<b>200</b>	<b>470</b>			
<b>Med coarse sand</b>	<b>470</b>	<b>504</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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