

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

*H. Johnson*  
 COUNTY WELL LOCATED  
 WELL NUMBER H 2193 CODED  
674  
 DATE WELL COMPLETED  
7-27-99

PERMIT NUMBER  
 NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Jack Dempsey  
Lofton Rd  
Biloxi Ms  
 WELL LOCATION SEC TOWNSHIP RANGE  
18 6 N 10 E  
 DISTANCE DIRECTION NEAREST TOWN  
8 Miles NNW of Biloxi  
 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  
9 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.)  
440' 2 1/2" 430'  
 Type of Casing Hole Depth Depth to Static Water Level  
PVC 440' 70'

**LOG DATA**

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

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

**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  
2 1/2" 10 .008  
 Screen Type Depth to Bottom - Feet  
PVC 440'

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	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>2</u>			
<u>Brown Clay</u>	<u>2</u>	<u>45</u>			
<u>white coarse sand</u>	<u>45</u>	<u>80</u>			
<u>Blue Clay</u>	<u>80</u>	<u>97</u>			
<u>white coarse sand</u>	<u>97</u>	<u>150</u>			
<u>Blue Clay</u>	<u>150</u>	<u>370</u>			
<u>Grey coarse sand</u>	<u>370</u>	<u>440</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

	X		

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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