

**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  
*Jefferson Davis*

WELL NUMBER CODED  
*B 2009*

DATE WELL COMPLETED  
*3-28-96*

PERMIT NUMBER  
*0-586*

NAME OF DRILLING FIRM  
*James Wells Water Well Ser.*

NAME & MAILING ADDRESS OF LANDOWNER  
*Gene McQueen*  
*Rt 2 Box 222*  
*Prentiss Miss. 39474*

WELL LOCATION SEC TOWNSHIP RANGE  
*29 9 N 18 E*

DISTANCE DIRECTION NEAREST TOWN  
*10 Miles NE of Prentiss*

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  
\_\_\_\_\_ FT.

PUMP TEST  
Well yielded *20* GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*150 4 in 130*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 150 105*

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**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 Length - Feet Slot Size - Inches  
*4 in 20 008*

Screen Type Depth to Bottom - Feet  
*PVC 130-150*

**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 TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Red Clay</i>	<i>2</i>	<i>30</i>			
<i>Sand</i>	<i>30</i>	<i>100</i>			
<i>Red Gravel</i>	<i>100</i>	<i>150</i>			

**RECEIVED**  
JUN 18 1996  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK