

**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  
George

WELL NUMBER CODED  
D 2117

DATE WELL COMPLETED  
3-12-96

PERMIT NUMBER

NAME OF DRILLING FIRM  
Pruce Well

NAME & MAILING ADDRESS OF LANDOWNER  
Victor Bussen

Lucedale, MS

WELL LOCATION SEC TOWNSHIP RANGE  
13 1 N 5 W

DISTANCE DIRECTION NEAREST TOWN  
1 Miles W of Mobile

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) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>40</u> FT.
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PUMP TEST  
Well yielded 10 GPM with  
a drawdown of 10 ft.  
after 1 hours of pumping

**WELL DATA**

Well Depth <u>55'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>45'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>55</u>	Depth to Static Water Level <u>20</u>

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

WELL GROUTED TO A DEPTH OF 12 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>55</u>	

**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 (Continued)	FROM TO	
	FROM	TO		FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>	<u>MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY</u> <u>MAY 29 1995</u> <u>Dept. of Environmental Quality</u> <u>Office of Land &amp; Water Resources</u>		
<u>Clay</u>	<u>10</u>	<u>20</u>			
<u>Good Sand</u>	<u>20</u>	<u>55</u>			

IF MORE SPACE IS NEEDED, USE BACK