

**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 <i>George</i>		PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>D-2141</i>	CODED	NAME OF DRILLING FIRM <i>Fryfogel Well Serv.</i>
DATE WELL COMPLETED <i>12-10-97</i>		ADDRESS <i>194 Depot Rd Gucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Mrs Maxine Dugman  
154 Mill Daniel Rd  
Gucedale MS 39452*

WELL LOCATION SEC TOWNSHIP RANGE  
*Rocky Creek, 7<sup>th</sup> T1 N 85<sup>th</sup> E*

DISTANCE DIRECTION NEAREST TOWN  
*3 1/2 Miles N East of Gucedale*

OTHER LANDMARK  
*Close to Rocky Creek Nurseries*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Irr.*

**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) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>70'</i>	FT.
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PUMP TEST  
Well yielded *10* GPM with  
a drawdown of *5* ft.  
after *1/2* hours of pumping

**WELL DATA**

Well Depth <i>80'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>70'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>80'</i>	Depth to Static Water Level <i>60'</i>

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

WELL GROUTED TO A DEPTH OF *20* 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 <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wrapped PVC</i>	Depth to Bottom - Feet <i>80'</i>	

**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
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Sand</i>	<i>5</i>	<i>20</i>			
<i>Soft clay</i>	<i>20</i>	<i>40</i>			
<i>Clay</i>	<i>40</i>	<i>60</i>			
<i>Sand</i>	<i>60</i>	<i>80</i>			
			<i>02-17-98A09:48 RCVD</i>		

IF MORE SPACE IS NEEDED, USE BACK