

**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 <u>Benjamin</u>	
WELL NUMBER <u>G 2113</u>	CODED
DATE WELL COMPLETED <u>10-6-98</u>	

PERMIT NUMBER <u>0408</u>
NAME OF DRILLING FIRM <u>Fly Eagle Well Serv</u>
<u>Lucedale MS 39452</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Twin Creek Nursery</u> <u>Twin Creek Rd</u>		
<u>Lucedale MS 3952</u>		
WELL LOCATION	SECTION TOWNSHIP RANGE	
<u>Twin Creek</u>	<u>417 T2 N R 6 E</u>	
DISTANCE	DIRECTION	NEAREST TOWN
<u>3 1/2</u> Miles	<u>SW</u>	<u>Lucedale</u>
OTHER LANDMARK		
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Nursery</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>5</u>		
Pump Capacity (GPM) <u>70</u>	No. of Stages <u>12</u>	Setting Depth <u>60'</u> FT.
PUMP TEST		
Well yielded <u>70</u> GPM with a drawdown of <u>3</u> ft. after <u>1 1/2</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>60'</u>	Casing Diameter (In.) <u>4 1/2"</u>	Casing Length (Ft.) <u>60'</u>
Type of Casing <u>PRC</u>	Hole Depth <u>60</u>	Depth to Static Water Level <u>35'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>20</u> FEET
Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
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 TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>#10</u>
Screen Type <u>Wrayed PRC</u>	Depth to Bottom - Feet <u>60</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>F. Soil</u>	<u>0-5</u>	
<u>Clay</u>	<u>5-25</u>	
<u>Coarse Sand</u>	<u>25-60</u>	

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
FEB 08 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		