

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>Henry</i>	
WELL NUMBER <i>C-2143</i>	CODED
DATE WELL COMPLETED <i>4-30-01</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Phytogel Well Ser</i>
<i>Lucedale ms 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Dovell Benton</i>			
<i>130 Jessica Lane</i>			
<i>Lucedale, Miss 39452</i>			
WELL LOCATION <i>Lucedale</i>	SECTION <i>24</i>	TOWNSHIP <i>T1 S</i>	RANGE <i>R6 E</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>S</i>	NEAREST TOWN <i>Lucedale</i>	
OTHER LANDMARK <i>McKissick Sub Division</i>			
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) _____ <i>H/P 3/4</i>		
Pump Capacity (GPM) <i>15</i>	No. of Stages <i>12</i>	Setting Depth <i>87</i> FT.
PUMP TEST Well yielded <i>17</i> GPM with a drawdown of <i>5</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>90</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>30</i>
Type of Casing <i>PVC</i>	Hole Depth <i>90</i>	Depth to Static Water Level <i>60</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>Wrapped Johnson</i>	Depth to Bottom - Feet <i>90</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>5</i>			
<i>clay</i>	<i>5</i>	<i>40</i>			
<i>sand</i>	<i>40</i>	<i>60</i>			
<i>good sand</i>	<i>60</i>	<i>90</i>			

REC'D MAY 16 2001

IF MORE SPACE IS NEEDED, USE BACK