

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>Greene</i>
WELL NUMBER <i>T-66</i>
DATE WELL COMPLETED <i>5-1-97</i>

0408

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Traylor Well Serv.</i>
<i>194 Depot Rd</i>
<i>Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Earl Cavender</i>			
<i>Rt 9 Box 799A</i>			
<i>Recorded MS 3945-2</i>			
WELL LOCATION	SECTION	TOWNSHIP	RANGE
	<i>4</i>	<i>11</i>	<i>6</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>N</i>	<i>Lucedale</i>	
OTHER LANDMARK <i>By Howard Boyd Miller</i>			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc. <i>PI</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth <i>148</i> FT.
PUMP TEST		
Well yielded <u>6</u> GPM with a drawdown of <u>0</u> ft. after <u>1/2</u> hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190'</i>	Depth to Static Water Level <i>125'</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 <u>20</u> 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>Dropped Johnson</i>	Depth to Bottom - Feet <i>190'</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 Joint or Reduction in Casing PLEASE TELESCOPE OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>Sandy Clay</i>	<i>20</i>	<i>40</i>
<i>Wash Sand</i>	<i>40</i>	<i>50</i>
<i>Blue Clay</i>	<i>50</i>	<i>150</i>
<i>Fine Sand</i>	<i>150</i>	<i>170</i>
<i>Coarse Sand</i>	<i>170</i>	<i>180</i>

FORMATIONS (Continued)		FROM	TO
<i>JUL 28 1997</i>			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			