

**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>DeWitt</i>	
WELL NUMBER <i>M 2124</i>	CODED
<i>11-1-95</i>	
DATE WELL COMPLETED	

PERMIT NUMBER <i>Fayette Well sec</i>
NAME OF DRILLING FIRM <i>194 Dept 01</i>
<i>Lucedale MS 39451</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Richardson</i>			
<i>200 Agricola com Rd</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Agricola</i>	<i>13</i>	<i>T3 N</i>	<i>R5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>S</i>	<i>Lucedale</i>	
OTHER LANDMARK <i>South of agricola Church</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>tr</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>1</u> H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>60'</i> FT.
PUMP TEST		
Well yielded <u>8</u> GPM with a drawdown of <u>10</u> ft. after <u>1 1/2</u> hours of pumping		

WELL DATA		
Well Depth <i>25'</i>	Casing Diameter (In) <i>2"</i>	Casing Length (Ft) <i>65</i>
Type of Casing <i>PVC</i>	Hole Depth <i>2"</i>	Depth to Static Water Level <i>45'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>air lift</u>		
WELL GROUTED TO A DEPTH OF <u>20</u> FEET Type Grout (circle one): <u>Cement</u> , 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>75'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>op</i>			
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
<i>top soil</i>	<i>0</i>	<i>5</i>
<i>clay</i>	<i>5</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>30</i>
<i>clay</i>	<i>30</i>	<i>45</i>
<i>fine sand</i>	<i>45</i>	<i>60</i>
<i>med sand</i>	<i>60</i>	<i>75</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
FEB 21 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		