

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>Keokuk</i>	
WELL NUMBER <i>2035</i>	CODED
DATE WELL COMPLETED <i>12-6-95</i>	

PERMIT NUMBER <i>Franchise well ser.</i>
NAME OF DRILLING FIRM <i>194 Depot Rd</i>
<i>Lucedale, MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rev. James E. Hicks</i>			
<i>Rt # Box 371</i>			
<i>Lucedale MS 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>10</i>	<i>T1 S</i>	<i>R5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>10</i> Miles	<i>SE</i>	<i>Leaksville</i>	
OTHER LANDMARK <i>On Cut of Road between 63+ Rockley Creek</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Barn</i>			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>10</i>	<i>2</i>	<i>65</i>	FT.
PUMP TEST			
Well yielded <i>8</i> GPM with			
a drawdown of <i>10</i> ft.			
after <i>1/2</i> hours of pumping			

WELL DATA		
Well Depth <i>85</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>85</i>	Depth to Static Water Level <i>65'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
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 <i>20</i> FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#9</i>
Screen Type <i>Wrapped</i>	Depth to Bottom - Feet <i>85</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
PROTECTED	
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>Sand</i>	<i>5</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>35</i>
<i>Clay</i>	<i>35</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>60</i>
<i>Fine Grained Sand</i>	<i>60</i>	<i>85</i>

FORMATIONS (Continued)	FROM	TO
FEB 21 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		