

RECEIVED

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

OCT 28 1999, Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

Dept. of Environmental Quality
Office of Land & Water Resources

COUNTY WELL LOCATED <i>Madison</i>	
WELL NUMBER <i>2129</i>	CODED
DATE WELL COMPLETED <i>10-1-99</i> <i>Oct-99</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Ecology Well Ser.</i> <i>199 Dept Pl</i> <i>Sucadale Dr. 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Don McKissic</i> <i>R5 604 312e</i> <i>Sucadale MS 39452</i>			
WELL LOCATION <i>South</i>	SEC <i>34</i>	TOWNSHIP <i>T1</i>	RANGE <i>R16</i>
DISTANCE <i>1/4</i> Miles	DIRECTION <i>South</i>	NEAREST TOWN <i>Sucadale</i>	
OTHER LANDMARK <i>across from animal clinic</i>			
WELL PURPOSE <small>Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</small>			

PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>6</i>	Setting Depth <i>65</i> FT.
PUMP TEST Well yielded <i>17-20</i> GPM with a drawdown of <i>0</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>95'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>95'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>95'</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 type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): <input type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC Wrapped</i>	Depth to Bottom - Feet <i>95'</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 Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
	FROM	TO		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>Shells Sand + Clay</i>	<i>40</i>	<i>70</i>			
<i>Clay Sand</i>	<i>70</i>	<i>95</i>			

IF MORE SPACE IS NEEDED, USE BACK