

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 <u>Kemper Co.</u>	
WELL NUMBER <u>8-27</u>	CODED
DATE WELL COMPLETED <u>2/27/00</u>	

PERMIT NUMBER <u>GW15652</u>
NAME OF DRILLING FIRM <u>Rossi Drilling</u>
<u>0-509</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Dale Jeschbrecht</u>			
<u>Rt 1 Box 134B</u>			
<u>Scobee, Ms 39358</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>8</u>	<u>8</u>	<u>12</u>	<u>19</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8</u> Miles	<u>E</u>	of <u>Scobee</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>350</u>	<u>4</u>	<u>200</u> FT.
PUMP TEST		
Well yielded <u>300</u> GPM with a drawdown of <u>55</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>1046</u>	<u>6 1/4"</u>	<u>20 ft</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>1046</u>	<u>120 ft</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>None</u> , No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log <u>None</u>	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4</u>	<u>160</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>1046</u>	

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	DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Clay</u>	<u>0</u>	<u>10</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>OCT 23 2000</p> <p>Dept. of Environmental Quality Office of Land & Water Resources</p>		
<u>Limerock</u>	<u>10</u>	<u>640</u>			
<u>Sand & Clay Layered</u>	<u>640</u>	<u>885</u>			
<u>Medicine Spring Sand</u>	<u>885</u>	<u>1032</u>			
<u>Clay</u>	<u>1032</u>	<u>1046</u>			

IF MORE SPACE IS NEEDED, USE BACK