

**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 <b>Kemper Co.</b>	
WELL NUMBER <b>K-31</b>	CODED
DATE WELL COMPLETED <b>2/28/00</b>	

PERMIT NUMBER <b>GW15654</b>
NAME OF DRILLING FIRM <b>Rossi Drilling</b>
<b>0-509</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Roland Koehn</b>			
<b>Rt 1 Box 168</b>			
<b>Scobles, Mo 39358</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>12</b>	<b>21</b>	<b>18</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>SE</b>	<b>Scobles</b>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Scump Pond</b>			

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <b>H/P 15</b>		
Pump Capacity (GPM) <b>290</b>	No. of Stages <b>4</b>	Setting Depth <b>200</b> FT.
PUMP TEST		
Well yielded <b>180</b> GPM with a drawdown of <b>110</b> ft. after <b>168</b> hours of pumping		

WELL DATA		
Well Depth <b>1232</b>	Casing Diameter (In.) <b>6 1/4"</b>	Casing Length (Ft.) <b>20</b>
Type of Casing <b>PVC</b>	Hole Depth <b>1232</b>	Depth to Static Water Level <b>62 ft</b>
TYPE OF COMPLETION: (Circle One or More) <b>Natural Development</b> , Gravel Packed, Underreamed, <b>Telescoped</b> , 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <b>NONE</b>	
Name of Organization Running Log <b>NONE</b>	

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>160</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>1212</b>	

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
<b>Top Clay</b>	<b>0</b>	<b>10</b>	<b>RECEIVED</b> <b>OCT 23 2000</b>		
<b>Limerock</b>	<b>10</b>	<b>860</b>			
<b>Fine Sand &amp; Clay Layered</b>	<b>860</b>	<b>1066</b>			
<b>Fine Extra Sand</b>	<b>1066</b>	<b>1206</b>			
<b>Clay</b>	<b>1206</b>	<b>1232</b>			

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IF MORE SPACE IS NEEDED, USE BACK