

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>TATE</i>	
WELL NUMBER <i>D 2127</i>	CODED
DATE WELL COMPLETED <i>6-20-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N. MS Well DR</i>
<i>R Langford</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>JANIE L JENKINS</i>			
<i>M-TATE CO LINE R2</i>			
<i>Coldwater MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>4</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>7</i>	<i>Miles NW</i>	<i>of Iuka</i>	
OTHER LANDMARK <i>Wm Hill X Rds.</i>			
WELL PURPOSE <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>12</i>	No of Stages	Setting Depth <i>34</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>5</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>190</i>	Casing Diameter (In) <i>4</i>	Casing Length (Ft) <i>20</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>60 FT</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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ 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>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.013</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>190</i>	

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
<i>Silt</i>	<i>0</i>	<i>20</i>			
<i>Blue clay / clay</i>	<i>20</i>	<i>40</i>			
<i>Mix clay / sand</i>	<i>40</i>	<i>70</i>			
<i>Mix clay / sand</i>	<i>70</i>	<i>120</i>			
<i>sand</i>	<i>120</i>	<i>190</i>			

REC'D JUN 11 2001

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,