

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>Waltham</i>	
WELL NUMBER <i>R 2067</i>	CODED
DATE WELL COMPLETED <i>1-14-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Russel Austin Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Russel Austin RR Tylerdown</i>			
WELL LOCATION:	SEC <i>7</i>	TOWNSHIP <i>1 S</i>	RANGE <i>12 E</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Tylerdown</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA			
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>7</i>	Setting Depth <i>100</i> FT.	
PUMP TEST			
Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping			

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>110"</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>120'</i>	Depth to Static Water Level <i>84'</i>

LOG DATA			
TYPE OF LOG RUN (Circle One): <input checked="" 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			

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) _____			
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF <i>10</i> FEET
Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>120'</i>	

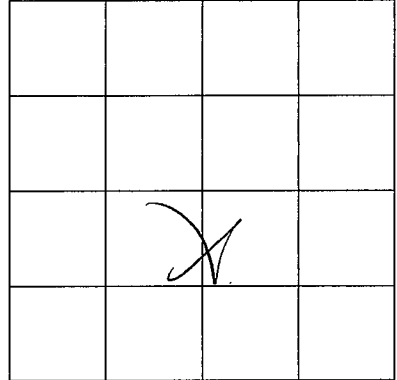
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>red clay</i>	<i>5</i>	<i>20</i>
<i>sand & gravel</i>	<i>20</i>	<i>80</i>
<i>clay</i>	<i>80</i>	<i>110</i>
<i>course sand</i>	<i>110</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 14 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.