

# 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>Pike</b>	
WELL NUMBER <b>LDL15-6</b>	CODED
<b>B-8109</b>	
DATE WELL COMPLETED <b>7/22/2001</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>Tom Griffiths</b>
<b>Water Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>DENSBURG Management</b>			
<b>P.O. Box 6506</b>			
<b>Laurel, MS 39441</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>15</b>	<b>4</b>	<b>8</b>
		<b>N</b>	<b>E</b>
		<b>S</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3 1/2</b> Miles	<b>NE</b>	of <b>Summit</b>	
OTHER LANDMARK <b>Beside N. River Road</b>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Rig Supply</b>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe) _____ H/P <b>55</b>			
Pump Capacity (GPM) <b>65</b>	No. of Stages	Setting Depth <b>85</b>	FT.
PUMP TEST			
Well yielded <b>60</b> GPM with a drawdown of <b>AirLift</b> ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>105</b>	Casing Diameter (in) <del>6</del> <b>4</b>	Casing Length (Ft.) <b>65</b>
Type of Casing <b>PVC</b>	Hole Depth <b>100</b>	Depth to Static Water Level <b>40</b>

LOG DATA	
TYPE OF LOG RUN (Circle One):    No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed     Underreamed     Telescoped,  
 Natural Development     Open Hole     Other  
 (Describe) \_\_\_\_\_

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 **20** FEET  
 Type Grout (circle one):  Cement,  Bentonite, or  Mix

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

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>20 - .010</b> <b>20 - .020</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>5</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Fill</b>	<b>0</b>	<b>15</b>
<b>Clay</b>	<b>15</b>	<b>25</b>
<b>Sand &amp; Gravel</b>	<b>25</b>	<b>60</b>
<b>Clay</b>	<b>60</b>	<b>63</b>
<b>Sand</b>	<b>63</b>	<b>105</b>
<b>Clay</b>	<b>105</b>	<b>110</b>

FORMATIONS (Continued)	FROM	TO

REC'D SEP 11 2001

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.