

E-49

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>Shreve</i>	
WELL NUMBER <i>03U</i>	CODED
DATE WELL COMPLETED <i>4-20-03</i>	
<i>04-20-03</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Jeffery Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Penny Penton</i>		
<i>76 Pleasant Hill Rd Leaksville, MS 3945</i>		
Latitude:	<i>31° 17' 12" N</i>	
Longitude:	<i>088° 44' 57" W</i>	
WELL LOCATION	SEC	TOWNSHIP
	<i>3</i>	<i>T4</i>
	<i>24</i>	<i>R8</i>
		<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>11</i> Miles	<i>NW</i>	<i>Leaksville</i>
OTHER LANDMARK	<i>1/4 mile W Avery</i>	
WELL PURPOSE	Home Irrigation, Municipal, Industrial, Fish Pond, etc.	

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>1</i>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top sand</i>	<i>0</i>	<i>4</i>
<i>sand</i>	<i>4</i>	<i>10</i>
<i>sand + clay mix</i>	<i>10</i>	<i>20</i>
<i>fine sand</i>	<i>20</i>	<i>25</i>
<i>clay gray</i>	<i>25</i>	<i>45</i>
<i>rock</i>	<i>45</i>	<i>47</i>
<i>silt</i>	<i>47</i>	<i>70</i>
<i>clay gray</i>	<i>70</i>	<i>80</i>
<i>blue clay</i>	<i>80</i>	<i>108</i>
<i>coarse sand</i>	<i>108</i>	<i>120</i>

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>120</i>	<i>2"</i>	<i>100</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC 840</i>	<i>120</i>	<i>80'</i>

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

WELL GROUTED TO A DEPTH OF *10* FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>2"</i>	<i>10'</i>	<i>70</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC rapped</i>	<i>120</i>	

RECEIVED
 MAY 23 2003
 BY: OLWR
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael R. Jeffery 0408
 Signature of Licensed Driller and License No.

5-13-03
 Date