

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 <u>DESOTO</u>	
WELL NUMBER <u>398</u>	CODED
DATE WELL COMPLETED <u>1-6-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELLS</u>
<u>DRILLING & SEW.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Coleman Construction</u>			
<u>Hennards, MS</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>T-7</u>	<u>T-4^N</u>	<u>R-2^E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>S</u>	<u>Hennards</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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): <u>H/P</u> <u>3/4</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED SAND + GRAVEL</u>	<u>10</u>	<u>60</u>
<u>WHITE CLAY</u>	<u>60</u>	<u>100</u>
<u>GREY CLAY</u>	<u>100</u>	<u>140</u>
<u>WHITE SAND</u>	<u>140</u>	<u>177</u>
RECEIVED		
<u>FEB 06 2003</u>		
BY: OLWR		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth <u>177</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>157</u>
Type of Casing <u>PVC</u>	Hole Depth <u>177</u>	Depth to Static Water Level <u>90</u>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input checked="" type="checkbox"/> Other (Describe) <u>Washed Sand</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14 THOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>177</u>	

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.

[Signature]
Signature of Licensed Driller and License No. 0-645

2-1-03
Date

Additional Information Required On Back