

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>252</i>	CODED
B-2099	
DATE WELL COMPLETED <i>6/2-01</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Smith & Wren</i>
<i>Drilling + Sew.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>RUSSELL SANDERS</i>		
<i>GOLDEN POND</i>		
<i>COLUMBIA MS. 38618</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>C-33</i>	<i>T-40</i>	<i>R-70</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>E</i>	<i>COLUMBIA</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>34</i>		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>10</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <i>2</i> ft. after <i>1</i> hours of pumping		

Well Depth <i>167</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>157</i>
Type of Casing <i>PVC</i>	Hole Depth <i>167</i>	Depth to Static Water Level <i>65</i>

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) *WATERED SAND*

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

Driller's Remarks <i>REC'D DEC 31 2001</i>
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

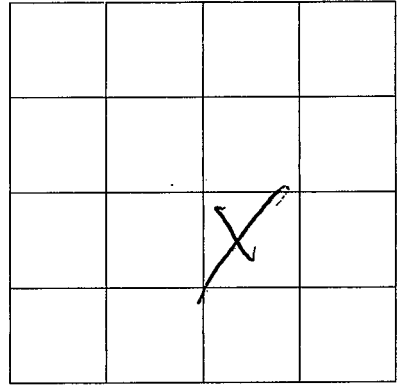
SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>14 THOUS.</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>167</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>20</i>		
<i>WHITE SAND + CLAY</i>	<i>20</i>	<i>70</i>		
<i>WHITE SAND</i>	<i>70</i>	<i>125</i>		
<i>WHITE CLAY + SAND</i>	<i>125</i>	<i>158</i>		
<i>WHITE SAND</i>	<i>158</i>	<i>167</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION G33

Please indicate well location X.

ADDITIONAL INFORMATION

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