

**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>LATE</b>	
WELL NUMBER <b>290</b>	CODED
D-2134	
DATE WELL COMPLETED <b>9-26-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>SMITH WELLS DRILLING &amp; SERVO.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>STEVE ROBERTS</b>			
<b>WHITE CREEK SUB</b>			
<b>INDEPENDENCE, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>E-31</b>	<b>T-40</b>	<b>N-15</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>W</b>	<b>BETT</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOME</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <b>3/4</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>12</b>	<b>10</b>	<b>80</b>	FT.
PUMP TEST			
Well yielded <b>16</b> GPM with a drawdown of <b>6</b> ft. after <b>1</b> hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>142</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>132</b>
Type of Casing <b>PVC</b>	Hole Depth <b>142</b>	Depth to Static Water Level <b>70</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>WASHED SAND</b>		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>14 TENS</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>142</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <b>REC'D DEC 31 2001</b>			
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

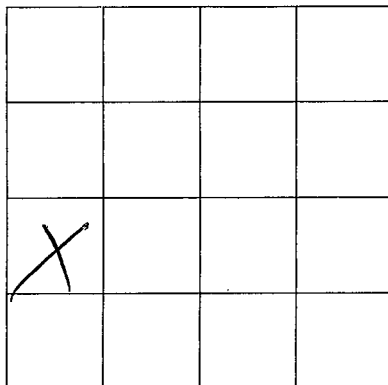
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>20</b>
<b>RED SAND + GRAVEL</b>	<b>20</b>	<b>50</b>
<b>FINE SAND + CLAY</b>	<b>50</b>	<b>80</b>
<b>WHITE CLAY</b>	<b>80</b>	<b>110</b>
<b>WHITE SAND</b>	<b>110</b>	<b>142</b>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION: E-31

Please indicate well location X.

ADDITIONAL INFORMATION

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