

**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>HANOLA</u>	
WELL NUMBER <u>163</u>	CODED
C-2049	
DATE WELL COMPLETED <u>4-28-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING &amp; S&amp;O.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>RICHARD STAMPLEY</u>			
<u>Complex MO</u>			
<u>Como, MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>C-22</u>	<u>T-6</u>	<u>N-7</u>	<u>W</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>N/E</u>	NEAREST TOWN <u>Como</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>HOME</u>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>3/4</u>			
Pump Capacity (GPM) <u>12</u>	No of Stages <u>11</u>	Setting Depth <u>100</u>	FT.
PUMP TEST			
Well yielded <u>15</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping			

<b>WELL DATA</b>		
Well Depth <u>213</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft) <u>193</u>
Type of Casing <u>PVC</u>	Hole Depth <u>213</u>	Depth to Static Water Level <u>80</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>14 THOUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>21.3</u>	

<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>RECEIVED</b>			
Top of Lap Pipe or Reduction in Casing <u>10</u> FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>BROWN + RED CLAY</u>	<u>10</u>	<u>40</u>
<u>RED SAND + GRAVEL</u>	<u>40</u>	<u>70</u>
<u>GREY CLAY</u>	<u>70</u>	<u>160</u>
<u>WHITE SAND</u>	<u>160</u>	<u>213</u>

FORMATIONS (Continued)	FROM	TO

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

