

**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>PANOLA</b>	
WELL NUMBER <b>206</b>	CODED
<b>F22</b>	
DATE WELL COMPLETED <b>12-5-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Smith Wea Drilling &amp; Serv.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>RUFUS JACKSON HWY 315 W SANDS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>F33 T7</b>	<b>N 18</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>7</b> Miles	<b>W</b>	of <b>SANDS</b>
OTHER LANDMARK <b>CHURCH</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CHURCH</b>		

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 <b>34</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>17</b>	<b>10</b>	<b>120</b> FT.
PUMP TEST		
Well yielded <b>15</b> GPM with a drawdown of <b>3</b> ft. after <b>1</b> hours of pumping		

Well Depth <b>195</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>185</b>
Type of Casing <b>PVC</b>	Hole Depth <b>195</b>	Depth to Static Water Level <b>100</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>WASHED SAND</b>		

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

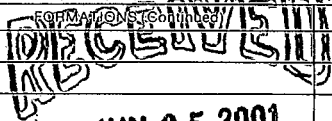
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>1/4 THRU 5/16</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>195</b>	

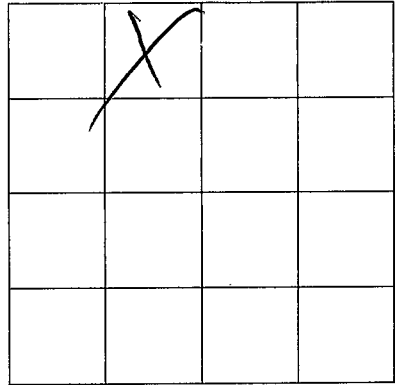
Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN; USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>TOP SOIL</b>	<b>0</b>	<b>20</b>
<b>GRAVEL</b>	<b>20</b>	<b>50</b>
<b>ROCK</b>	<b>50</b>	<b>51</b>
<b>GRAY CLAY</b>	<b>51</b>	<b>181</b>
<b>WHITE SAND</b>	<b>181</b>	<b>195</b>

  
**JUN 05 2001**  
 Dept. of Environmental Quality  
 Office of Land & Water Resources

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION

F-33

Please indicate well location X.

ADDITIONAL INFORMATION

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