

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>ITABE</u>	
WELL NUMBER <u>186</u>	CODED
G-2150	
DATE WELL COMPLETED <u>9-27-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING SERV.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>CINDY MCKIBBEN</u> <u>PEYTON RD</u> <u>COLOWATER, MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>H-10</u>	<u>T-5</u>	<u>R-27</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>4</u> Miles	<u>S-E</u>	of <u>COLOWATER</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
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>112</u>			
Pump Capacity (GPM)	No of Stages	Setting Depth	
<u>20</u>	<u>16</u>	<u>140</u> FT.	
PUMP TEST			
Well yielded <u>30</u> GPM with a drawdown of <u>4</u> ft. after <u>1</u> hours of pumping			

WELL DATA		
Well Depth <u>181</u>	Casing Diameter (in) <u>4"</u>	Casing Length (Ft) <u>161</u>
Type of Casing <u>PVC</u>	Hole Depth <u>181</u>	Depth to Static Water Level <u>130</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHER SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>14/64" x 1/8"</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>181</u>	

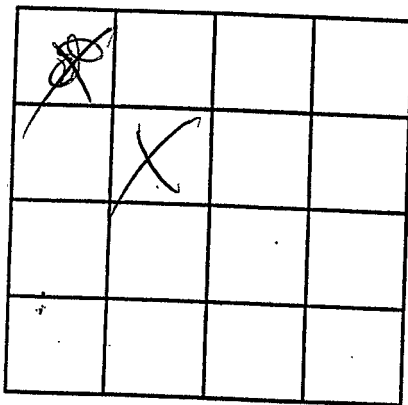
GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>WASHER SAND</u>			
JAN 05 2001			
Top of Lap Pipe or Reduction in Casing			
Don't FEEL IT IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (S) OR PLUG LOG NO.	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>			
<u>SAND + GRAVEL</u>	<u>20</u>	<u>70</u>			
<u>WHITE CLAY</u>	<u>70</u>	<u>130</u>			
<u>WHITE SAND</u>	<u>130</u>	<u>181</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION H-10

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

If more than one screen,