

**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>Dike</i>	
WELL NUMBER <i>01</i>	CODED
DATE WELL COMPLETED <i>7/2/84</i>	

PERMIT NUMBER <i>N/A</i>
NAME OF DRILLING FIRM <i>SMCC</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Southwest Ms Comm College</i> <i>Summit Ms 39666</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>19</i>	<i>4</i>	<i>8</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>N</i>	<i>Summit</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.			

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 _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>130</i>	<i>6</i>	<i>180</i> FT.	
PUMP TEST			
Well yielded <i>130</i> GPM with a drawdown of <i>60</i> ft. after <i>24</i> hours of pumping			

WELL DATA		
Well Depth <i>205</i>	Casing Diameter (In.) <i>6</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>205</i>	Depth to Static Water Level <i>68</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>205</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): No Log Run, <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log <i>MS Bureau of Geology</i>			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>6</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>0/0</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>185</i>	

Driller's Remarks
Top of Lead Pipe or Reaction in Casing <i>185</i> FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Surface Sand</i>	<i>0</i>	<i>20</i>
<i>Sharp &amp; Gravel</i>	<i>20</i>	<i>105</i>
<i>CLAY</i>	<i>105</i>	<i>145</i>
<i>Sand</i>	<i>145</i>	<i>205</i>

FORMATIONS (Continued)	FROM	TO
<i>DEC 14 2000</i>		
<i>Dept. of Environmental Quality</i>		
<i>Office of Land &amp; Water Resource.</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

P-R


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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