

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>TATE</u>	
WELL NUMBER <u>34</u>	CODED
DATE WELL COMPLETED <u>5-14-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Smith Well Drilling &amp; S.W.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>SHARON SLUPPICK</u> <u>BETT MO BETT MS.</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>E-31</u>	<u>T-4</u>	<u>N</u>	<u>R-5</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/10</u> Miles	<u>N</u>	of <u>BETT</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

WELL DATA		
Well Depth <u>160</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>150</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>47</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WATER SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/4 MM</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160</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) <u>H/P</u> <u>3/4</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>
<u>RED SAND + GRAVEL</u>	<u>20</u>	<u>40</u>
<u>WHITE CLAY</u>	<u>40</u>	<u>90</u>
<u>WHITE SAND &amp; CLAY</u>	<u>90</u>	<u>130</u>
<u>WHITE SAND</u>	<u>130</u>	<u>160</u>
<p><b>RECEIVED</b></p> <p>APR 22 2002</p> <p><b>BY: OLWR</b></p>		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

[Signature] 0-645  
Signature of Licensed Driller and License No.

5-28-02  
Date

Additional Information Required On Back.

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION E-31

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>10</u>	<u>60</u> FT.

PUMP TEST

Well yielded 18 GPM with a drawdown of 3 ft. after 1 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

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