

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED <i>Madison</i>	
WELL NUMBER <i>C-33</i>	CODED
DATE WELL COMPLETED <i>8-1-02</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>James Wells Water Well Ser.</i>

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Anthony Meliden</i>			
<i>937 Conroy Road</i>			
Latitude:			
Longitude: <i>Columbia ms. 39429</i>			
WELL LOCATION	SEC <i>34</i>	TOWNSHIP <i>5^N</i>	RANGE <i>18^E</i>
DISTANCE <i>5</i>	DIRECTION <i>Miles North</i>	NEAREST TOWN <i>of Columbia</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="checkbox"/> Submersible	Turbine,	Jet Flowing Well,
Other (Describe)		
POWER TYPE (Circle One):		
<input checked="" type="checkbox"/> Electric	Tractor,	Diesel, Gasoline, Butane,
Other (Describe) H/P <i>1/2</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>1</i>
<i>Red clay</i>	<i>1</i>	<i>15</i>
<i>Red Brown clay</i>	<i>15</i>	<i>25</i>
<i>clay</i>	<i>25</i>	<i>130</i>
<i>Sand</i>	<i>130</i>	<i>200</i>

RECEIVED
FEB 19 2003
BY: OLWR

Top of Lap Pipe or Reduction in Casing
FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA		
Well Depth <i>200</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>P.V.C.</i>	Hole Depth <i>200</i>	Depth to Static Water Level <i>150-</i>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input type="checkbox"/> Telescoped,
<input type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> Other
(Describe)		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET		
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>180-200</i>	

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.

James Wells
Signature of Licensed Driller and License No.

8-1-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
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PUMP TEST

Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ 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

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