

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>Jackson</i>	
WELL NUMBER <i>E-78</i>	CODED
DATE WELL COMPLETED <i>9-26-03</i>	

PERMIT NUMBER <i>0586</i>
NAME OF DRILLING FIRM <i>James Wells Water Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Buddy Kisteman</i>		
<i>P.O. Box 1772</i>		
Latitude: Longitude: <i>Prentiss MS 39474</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>4</i>	<i>7 S 19 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>West</i> of	<i>Prentiss</i>
OTHER LANDMARK		
WELL PURPOSE: Home , Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA	
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Sand</i>	<i>0</i>	<i>1</i>
<i>Sand</i>	<i>1</i>	<i>15</i>
<i>Clay</i>	<i>15</i>	<i>30</i>
<i>Red gravel</i>	<i>30</i>	<i>140</i>

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>90</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>15</i> FEET Type Grout (circle one): 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>120-140</i>	

RECEIVED	
<i>OCT 10 2003</i>	
BY: OLWR	
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.

James Wells 0586
Signature of Licensed Driller and License No.

9-26-03
Date

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.