

**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  
Madison

WELL NUMBER H-2041 CODED

DATE WELL COMPLETED  
5-28-2002

PERMIT NUMBER  
James 0586

NAME OF DRILLING FIRM  
James Wells  
Water Well Sec

NAME & MAILING ADDRESS OF LANDOWNER  
Lee Barnes 1430  
Ridgewood Dr.  
Columbiana, Ms.

Latitude: 39429  
Longitude:

WELL LOCATION. SEC 6 TOWNSHIP 4 RANGE 17 E W

DISTANCE 10 Miles N.E. of Columbiana

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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>1</u>
<u>Clay</u>	<u>1</u>	<u>30</u>
<u>Sand</u>	<u>30</u>	<u>135</u>

**RECEIVED  
RECEIVED**  
JUL 31 2002  
BY: OLWR  
BY: OLWR

**WELL DATA**

Well Depth 135 Casing Diameter (In.) 4 Casing Length (Ft.) 115

Type of Casing PVC Hole Depth 135 Depth to Static Water Level 50

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 16 FEET  
Type Grout (circle one):  Cement,  Bentonite, or  Mix

**SCREEN DATA**

Diameter - Inches 4 Length - Feet 28 Slot Size - Inches 008

Screen Type PVC Depth to Bottom - Feet 115-135

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 5-28-2002  
Signature of Licensed Driller and License No. 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.

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

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