

**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 A-2062 CODED

DATE WELL COMPLETED  
12-14-99

PERMIT NUMBER  
0-586

NAME OF DRILLING FIRM  
James Wells

Water Well Dr

NAME & MAILING ADDRESS OF LANDOWNER  
Maggie Berry  
105 Hollenden Lane  
Madison MS 39110

WELL LOCATION SEC 11 TOWNSHIP 9 S RANGE 19 E

DISTANCE 12 MILES DIRECTION North of NEAREST TOWN Prentiss

OTHER LANDMARK  
Hy 13

WELL PURPOSE 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 \_\_\_\_\_

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST  
Well yielded 15 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth 195 Casing Diameter (In) 4 in Casing Length (Ft) 175

Type of Casing PVC Hole Depth 195 Depth to Static Water Level 110

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

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - inches 4 in Length - Feet 20 Slot Size - inches .008

Screen Type PVC Slot Depth to Bottom - Feet \_\_\_\_\_

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECEIVED**

Top of Lap Pipe or Production in Casing \_\_\_\_\_ FEET

IF TELESCOPE OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Red Clay</u>	<u>2</u>	<u>70</u>			
<u>Blue Clay</u>	<u>70</u>	<u>120</u>			
<u>Sand</u>	<u>120</u>	<u>195</u>			

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality  
Office of Land & Water Resources