

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  
**Monroe**

WELL NUMBER **3519** CODED

**A 2036**

DATE WELL COMPLETED  
**9-22-99**

PERMIT NUMBER  
**0-379**

NAME OF DRILLING FIRM  
**Mid-South Drilling Co.**

**Carrollton, AL 35447**

NAME & MAILING ADDRESS OF LANDOWNER  
**Baldwin Sand + Gravel**

**P.O. Box 456**

**Philadelphia, MS 39350**

WELL LOCATION. SEC TOWNSHIP RANGE  
**9 16 S 18 E**

DISTANCE DIRECTION NEAREST TOWN  
**3 Miles South of Hamiton**

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 **1/2**

Pump Capacity (GPM) No. of Stages Setting Depth  
**8** **80** FT.

PUMP TEST

Well yielded **8** GPM with  
a drawdown of **57** ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
**212 4" 202'**

Type of Casing Hole Depth Depth to Static Water Level  
**PVC 212 37**

LOG DATA

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

Name of Organization Running Log

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4</b>	<b>10'</b>	<b>.032</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>		

Driller's Remarks  
**DEC 28 1999**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
clay	0	8	Clay	81 140
sand + gravel	8	20	sand	140 143
sand + gravel	20	25	clay	143 164
clay	25	41	sand	164 171
clay + sand	41	44	clay	171 180
clay	44	50	clay + sand	180 192
clay + sand	50	60	sand	192 197
clay	60	74	clay	197 198
sand	74	76	sand	198 212
clay	76	79		
sand	79	81		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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