

**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  
*Jackson*

WELL NUMBER CODED  
*J-301*

DATE WELL COMPLETED  
*Dec 10, 07*

PERMIT NUMBER  
*MFM well*

NAME OF DRILLING FIRM  
*8827 Boss Herd Rd  
Biloxi*

NAME & MAILING ADDRESS OF LANDOWNER  
*Jerry Birmingham  
9313 Dora Rd*

Latitude:  
Longitude: *Ocean Springs*

WELL LOCATION. SEC TOWNSHIP RANGE  
*35 6<sup>th</sup> SN 9<sup>th</sup> NE*

DISTANCE DIRECTION NEAREST TOWN  
*1* Miles *South* of *Deerwood*

OTHER LANDMARK  
*North ↑*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Home*

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>orange clay</i>	<i>0</i>	<i>17</i>
<i>sand</i>	<i>17</i>	<i>50</i>
<i>clay</i>	<i>50-180</i>	
<i>sand</i>	<i>180-190</i>	
<i>green clay</i>	<i>190-380</i>	
<i>sand</i>	<i>380-420</i>	

**WELL DATA**

Well Depth <i>420</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (FL) <i>410</i>
Type of Casing <i>PVC</i>	Hole Depth <i>420</i>	Depth to Static Water Level <i>100'</i>

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

WELL GROUTED TO A DEPTH OF *12* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**RECEIVED**

DEC 15 2003

**BY: OLWR**

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>410-420</i>	

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.

*Alie Mehl* 0563      *Dec 11, 03*  
Signature of Licensed Driller and License No.      Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	3	110 FT.

PUMP TEST

Well yielded 12 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.