

33-53-35 90-37-59

**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**  
 Sunflower  
**WELL NUMBER**  
 C76  
**CODED**  
  
**DATE WELL COMPLETED**  
 5/18/03

**PERMIT NUMBER**  
 applied for  
**NAME OF DRILLING FIRM**  
 McClains Pump  
 Service

**NAME & MAILING ADDRESS OF LANDOWNER**  
 Mike Wagner  
  
 Latitude:  
 Longitude:  
**WELL LOCATION** SEC TOWNSHIP RANGE  
 5 23<sup>N</sup> 4<sup>EW</sup>  
**DISTANCE** DIRECTION NEAREST TOWN  
 \_\_\_\_\_ Miles \_\_\_\_\_ of \_\_\_\_\_  
**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 \_\_\_\_\_

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	Top	13
Clay	13	30
Coarse Sand + small gravel	30	45
C-Sand + large gravel	45	108

**WELL DATA**  
 Well Depth: 108  
 Casing Diameter (In.): 10  
 Casing Length (Ft): 68 ft  
 Type of Casing: PVC  
 Hole Depth: 108  
 Depth to Static Water Level: 40 ft

**TYPE OF COMPLETION: (Circle One or More):**  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  Other  
 (Describe) \_\_\_\_\_ 10  
**WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET**  
 Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**  
 Diameter - Inches: 10  
 Length - Feet: 40  
 Slot Size - Inches: .30 r. 50  
 Screen Type: PVC  
 Depth to Bottom - Feet: 108

**RECEIVED**  
 MAY 21 2003  
 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.

*Charles D. McClain*  
 Signature of Licensed Driller and License No. 0-491

5/19/03  
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM) 3000	No. of Stages 2	Setting Depth 80	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

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