

**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  
Pike  
WELL NUMBER 342229 CODED  
G-154  
DATE WELL COMPLETED  
10-16-03

PERMIT NUMBER  
NAME OF DRILLING FIRM  
Eastley Waterwell

NAME & MAILING ADDRESS OF LANDOWNER  
Jack Tarrell  
P.O. Box 308  
Magnolia, MS  
Latitude:  
Longitude:  
WELL LOCATION. SEC TOWNSHIP RANGE  
13 2 N S 7 E W  
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 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>10</u>
<u>Sand &amp; Gravel</u>	<u>10</u>	<u>100</u>
<u>Yellow Sand</u>	<u>100</u>	<u>120</u>
<u>Clay</u>	<u>120</u>	<u>140</u>

**WELL DATA**  
Well Depth 120' Casing Diameter (In.) 4" Casing Length (Ft.) 100'  
Type of Casing PVC Hole Depth 140' Depth to Static Water Level  
TYPE OF COMPLETION: (Circle One or More):  
Natural Development, Gravel Packed, Underreamed, Telescoped,  
Open Hole, Other  
(Describe)  
WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**  
Diameter - Inches 4" Length - Feet 20' Slot Size - Inches .010  
Screen Type PVC Depth to Bottom - Feet 120

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.

Larry Eastley 510  
Signature of Licensed Driller and License No.

10-16-03  
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)	No. of Stages	Setting Depth	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.