

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 <i>Marshall</i>		PERMIT NUMBER <i>0-162</i>
WELL NUMBER <i>P-7A</i>	CODED	NAME OF DRILLING FIRM <i>Larry Cooper Well Co.</i>
DATE WELL COMPLETED <i>6-17-03</i>		

NAME & MAILING ADDRESS OF LANDOWNER
Larry Loop
Mosque Rd
Holly Springs, MS

Latitude: *Holly Springs, MS*
Longitude: _____

WELL LOCATION	SEC	TOWNSHIP	RANGE	
	<i>28</i>	<i>4</i>	<i>(S)</i>	<i>2 E</i>

DISTANCE _____ MILES
DIRECTION *S.E.*
NEAREST TOWN *Holly Springs*

OTHER LANDMARK _____

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

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 *1/4*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Surface Soil</i>	<i>0</i>	<i>20</i>
<i>red. Red Soil</i>	<i>20</i>	<i>55</i>
<i>red white soil</i>	<i>55</i>	<i>78</i>
<i>white clay</i>	<i>78</i>	<i>110</i>
<i>white coarse soil</i>	<i>110</i>	<i>140</i>

RECEIVED

JUL 18 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <i>140'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>10</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140'</i>	Depth to Static Water Level <i>70'</i>

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

WELL GROUTED TO A DEPTH OF *10* FEET
Type Grout (circle one): Cement Bentonite, or Mix

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>0.13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>140</i>	

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 Cooper *0-162*
Signature of Licensed Driller and License No.

6-18-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 28

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>11</u>	<u>100</u>	FT.

PUMP TEST

Well yielded 25 GPM with
 a drawdown of 6 ft.
 after 2 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.