

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
Darlington

WELL NUMBER
E-130 CODED

DATE WELL COMPLETED
10-14-02

PERMIT NUMBER
0239

NAME OF DRILLING FIRM
McColl Pump

well

NAME & MAILING ADDRESS OF LANDOWNER
Albert Franklin

19432 Cemetery Rd

Latitude:
Longitude: 6ptms 39503

WELL LOCATION. SEC TOWNSHIP RANGE
16 6 N 13 E

DISTANCE DIRECTION NEAREST TOWN
10 Miles W of SAUCIER

OTHER LANDMARK
Cable Bridge

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand (red)</u>	<u>0</u>	<u>20</u>
<u>mud (red)</u>	<u>20</u>	<u>120</u>
<u>mud (blue)</u>	<u>100</u>	<u>120</u>
<u>sand-mud (blue)</u>	<u>120</u>	<u>140</u>
<u>mud (blue)</u>	<u>140</u>	<u>160</u>
<u>sand (blue)</u>	<u>160</u>	<u>200</u>

WELL DATA

Well Depth 200' Casing Diameter (In.) 2" Casing Length (Ft.) 180'

Type of Casing PVC Hole Depth 200' Depth to Static Water Level 20'

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 2" Length - Feet 20' Slot Size - Inches 0.0006

Screen Type PVC Depth to Bottom - Feet 200'

RECEIVED

NOV 07 2002

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.

Michael McCall
Signature of Licensed Driller and License No.

10-24-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200	10	5	10
10	10	10	10
10	10	10	10
10	X	10	10

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
12	2	40	
PUMP TEST			
Well yielded <u>10</u> GPM with			
a drawdown of <u>12</u> ft.			
after <u>12</u> 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.