

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
Hancock

WELL NUMBER K 2916 CODED

DATE WELL COMPLETED
5/6/99

PERMIT NUMBER
0-239

NAME OF DRILLING FIRM
Mc. Bell pump well

NAME & MAILING ADDRESS OF LANDOWNER
Washington Ave
Bay St Louis, MS

WELL LOCATION SEC 18 TOWNSHIP 8 RANGE N -14 E
S -14 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 _____

Pump Capacity (GPM) <u>18</u>	No of Stages <u>2</u>	Setting Depth <u>24</u> FT.
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PUMP TEST

Well yielded 10 GPM with
a drawdown of 15 ft.
after 24 hours of pumping

WELL DATA

Well Depth <u>420</u>	Casing Diameter (In) <u>2"</u>	Casing Length (Ft) <u>400</u>
Type of Casing <u>PVC</u>	Hole Depth <u>420</u>	Depth to Static Water Level <u>12</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) water in Bores

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>420</u>	

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____

FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>120</u>
<u>mud</u>	<u>140</u>	<u>240</u>
<u>sand</u>	<u>240</u>	<u>260</u>
<u>mud</u>	<u>260</u>	<u>360</u>
<u>sand</u>	<u>360</u>	<u>420</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 06 1999		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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