

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, Warren
WELL NUMBER 2038 CODED
DATE WELL COMPLETED 3-8-99

PERMIT NUMBER 0-586
NAME OF DRILLING FIRM James Wells
Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER
Carol King
468 Pope Rd.
Columbia, MS 39429
WELL LOCATION: SEC 20 TOWNSHIP S 5 RANGE N 18 E
DISTANCE 15 Miles DIRECTION NorthEast of NEAREST TOWN Columbia
OTHER LANDMARK Bunkerhill
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
Pump Capacity (GPM) _____ No. of Stages _____ Setting Depth _____ FT.
PUMP TEST
Well yielded _____ 15 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 305 ft. Casing Diameter (In.) 4 in. Casing Length (Ft.) 285
Type of Casing PVC Hole Depth 305 ft. Depth to Static Water Level 106
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
Name of Organization Running Log _____

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

Driller's Remarks _____
Top of Lap Pipe or Reduction in Casing _____
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches 4 in Length - Feet 20 Slot Size - Inches 0.8
Screen Type PVC slot Depth to Bottom - Feet 285-305

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Clay</u>	<u>2</u>	<u>15</u>
<u>Gravel</u>	<u>15</u>	<u>35</u>
<u>Clay</u>	<u>35</u>	<u>240</u>
<u>Sand</u>	<u>240</u>	<u>305</u>

FORMATIONS (Continued)

RECEIVED

JUN 17 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

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