

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 N-2020	CODED
DATE WELL COMPLETED Aug. 23 - 2001	

PERMIT NUMBER
NAME OF DRILLING FIRM EMBED CRESSWELL
BENTONIA, MS 39042

NAME & MAILING ADDRESS OF LANDOWNER
**Wayne Rowell
3000 Scott Rd.
Vicksburg, MS.**

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
1 15 N 4 E

DISTANCE DIRECTION NEAREST TOWN
5 Miles SE of Vicksburg

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE DEPOSITS	0	30
SAND-GRAVEL	30	118
SHALE	118	180
SAND	180	215

REC'D SEP 14 2001

WELL DATA

Well Depth 215	Casing Diameter (In.) 4	Casing Length (Ft.) 195
Type of Casing PVC	Hole Depth 215	Depth to Static Water Level 90

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

WELL GROUTED TO A DEPTH OF **25** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .016
Screen Type PVC	Depth to Bottom - Feet 215	

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.

Ernest M. Crowell 0-150
Signature of Licensed Driller and License No.

Sept. 10, 2001
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
12	12	168 FT.

PUMP TEST

Well yielded 20 GPM with
a drawdown of 25 ft.
after 1 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.