

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 YAZOO	
WELL NUMBER 1	CODED 2009
DATE WELL COMPLETED MAY 17, 1999	

PERMIT NUMBER
NAME OF DRILLING FIRM EMBED CRESSWELL
BENTON, MS 39040

NAME & MAILING ADDRESS OF LANDOWNER
DR. JOHN BOWER
JACKSON, MS

WELL LOCATION: SEC **24** TOWNSHIP **11 N 2 E** RANGE

DISTANCE **2** MILES DIRECTION **SOUTH** OF NEAREST TOWN **VAUGHAN**

OTHER LANDMARK

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

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) 20	No. of Stages 10	Setting Depth 42 FT.
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PUMP TEST

Well yielded **60** GPM with
a drawdown of **10** ft.
after **1/2** hours of pumping

WELL DATA

Well Depth 60	Casing Diameter (In.) 4	Casing Length (Ft.) 40
Type of Casing PVC	Hole Depth 60	Depth to Static Water Level 8

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 .013
Screen Type PVC	Depth to Bottom - Feet 60	

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

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE DEPOSITS	0	10
SAND	10	60

FORMATIONS (Continued)	FROM	TO
REGISTERED		
MAY 25 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.