

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  
Issaquena

WELL NUMBER 8003 CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
E.M. DUD CRESSWELL

DATE WELL COMPLETED  
July 22, 1994

LOCATION  
BENTONIA, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER

Rodney Woodruff  
Valley Park, MS.

WELL LOCATION SEC TOWNSHIP RANGE

37 10 N 2 W

DISTANCE DIRECTION NEAREST TOWN

4 Miles EAST Valley Park

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 3

Pump Capacity (GPM) No. of Stages Setting Depth  
40 9 63 FT.

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
100 4 60

Type of Casing Hole Depth Depth to Static Water Level  
PVC 100 10

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

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches  
4 40 .010

Screen Type Depth to Bottom - Feet  
PVC 100

LOG DATA

TYPE OF LOG RUN (Circle One):  
No Log Run  
Electric, Gamma Ray, Density, Seisic, 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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SURFACE DEPOSITS</u>	<u>0</u>	<u>12</u>			
<u>SAND - GRAVEL</u>	<u>12</u>	<u>100</u>			

**RECEIVED**  
**AUG 03 1994**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK