

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED MADISON		PERMIT NUMBER
WELL NUMBER ✓ 66	CODED ✓	NAME OF DRILLING FIRM E.M. Bud Cresswell
DATE WELL COMPLETED Sept. 15, 1993		BENTONIA, MS-

NAME & MAILING ADDRESS OF LANDOWNER Wright + Ferguson			
Parkway Cemetery			
Madison, MS.			
WELL LOCATION:	SEC 14	TOWNSHIP 7 N	RANGE 1 E
DISTANCE 2 Miles	DIRECTION NW	NEAREST TOWN Ridgeland	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Commercial			

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 5			
Pump Capacity (GPM) 45	No. of Stages 15	Setting Depth 340 FT.	
PUMP TEST			
Well yielded 75 GPM with a drawdown of 10 ft. after 2 hours of pumping			

WELL DATA		
Well Depth 760	Casing Diameter (In.) 4	Casing Length (Ft.) 660
Type of Casing PVC	Hole Depth 760	Depth to Static Water Level 260
TYPE OF COMPLETION: (Circle One or More): Natural Development , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 100	Slot Size - Inches .012
Screen Type PVC		Depth to Bottom - Feet 760

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface Deposits	0	10
Yellow Clay	10	420
Mudgy BRANCH	420	450
Sandy Shale	450	560
SAND	560	760

Driller's Remarks	

FORMATIONS CONTINUED	FROM	TO
RECEIVED		
SEP 28 1993		
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.