

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
HINDS

WELL NUMBER **L 73** CODED

DATE WELL COMPLETED
Aug. 15, 1995

PERMIT NUMBER

NAME OF DRILLING FIRM
E.M. Bud CRESSWELL

BENTONIA MS

NAME & MAILING ADDRESS OF LANDOWNER
ROBERT BOYD
JACKSON, MS

WELL LOCATION SEC TOWNSHIP RANGE
13 5 N 2 W

DISTANCE DIRECTION NEAREST TOWN
6 Miles SOUTH of CLINTON

OTHER LANDMARK

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

PUMP DATA
Dept. of Environmental Quality
Office of Land and Water Resources

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
12 12 120 FT.

PUMP TEST
Well yielded **30** GPM with
a drawdown of **30** ft.
after **2** hours of pumping

WELL DATA

Well Depth 160	Casing Diameter (In.) 4	Casing Length (Ft.) 140
Type of Casing PVC	Hole Depth 320	Depth to Static Water Level 50

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
STATE

WELL GROUTED TO A DEPTH OF **20** 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

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 30/10
Screen Type PVC	Depth to Bottom - Feet 160	

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	FORMATIONS (Continued)	FROM	TO
SURFACE DEPOSITS	0	12			
SHALE	12	140			
SAND	140	162			
SANDY SHALE	162	235			
FINE SAND	235	260			
Yazoo Clay	260	320			

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.