

**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  
Madison

WELL NUMBER WV 40 CODED

DATE WELL COMPLETED  
Oct. 17, 1996

PERMIT NUMBER \_\_\_\_\_

NAME OF DRILLING FIRM  
K.M. Bud Cresswell

BENTONIA, MS - 39040

NAME & MAILING ADDRESS OF LANDOWNER  
PAUL CANIZARO

COUNTY LINE RD

JACKSON, MS -

WELL LOCATION: SEC 32 TOWNSHIP 7 RANGE N 1 E

DISTANCE 3 MILES DIRECTION Line NEAREST TOWN ROAD

OTHER LANDMARK \_\_\_\_\_

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine, Jet, Flowing Well,  
Other (Describe) No Pump

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded 50 GPM with  
a drawdown of 30 ft.  
after 3 hours of pumping

**WELL DATA**

Well Depth <u>680</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>640</u>
Type of Casing <u>PVC</u>	Hole Depth <u>700</u>	Depth to Static Water Level <u>260</u>

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

**LOG DATA**

TYPE OF LOG RUN (Circle One): No Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log \_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <u>4</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>680</u>	

**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 TELOSEPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SURFACE DEPOSITS</u>	<u>0</u>	<u>18</u>
<u>1/200 CLAY</u>	<u>18</u>	<u>40</u>
<u>MEADOWS BRANCH</u>	<u>400</u>	<u>440</u>
<u>SANDY SHALE</u>	<u>440</u>	<u>620</u>
<u>SAND</u>	<u>620</u>	<u>700</u>

**RECEIVED**

OCT 21 1996

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

