

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39299-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**ISSAQUEENA**

WELL NUMBER CODED  
**62001**

DATE WELL COMPLETED  
**June 30, 1992**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**E.M. Bud Cresswell**

**BENTONIA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Butch Newman**

**Valley Park, MS**

WELL LOCATION: SEC **10** TOWNSHIP **9 N** RANGE **46 W**

DISTANCE **AT** DIRECTION **ALBAMA** NEAREST TOWN **LAKE**

OTHER LANDMARK

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

**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)	No. of Stages	Setting Depth
<b>20</b>	<b>10</b>	<b>63</b> FT.

PUMP TEST

Well yielded **40** GPM with  
a drawdown of **10** ft.  
after **1/2** hours of pumping

**WELL DATA**

Well Depth <b>140</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>100</b>
Type of Casing <b>PVC</b>	Hole Depth <b>140</b>	Depth to Static Water Level <b>25</b>

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

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):  
 No Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) **NO**

Name of Organization Running Log

**SCREEN DATA**

Diameter - inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - inches <b>.020</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>140</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Surface deposits</b>	<b>0</b>	<b>20</b>			
<b>SAND</b>	<b>20</b>	<b>100</b>			
<b>SAND GRAVEL</b>	<b>100</b>	<b>140</b>			

**RECEIVED**

JUL 10 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK