

**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

**Humphreys**  
WELL NUMBER **H-2015** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM

**E.M. Bud Cresswell**  
**BENTONIA, MS. 39440**

DATE WELL COMPLETED

**MAY 1, 2001**

NAME & MAILING ADDRESS OF LANDOWNER

**Jimmy Wilson**  
**YAZOO CITY, MS.**

WELL LOCATION SEC TOWNSHIP RANGE

**31 14 N 4 W**

DISTANCE DIRECTION NEAREST TOWN

**4** Miles **WEST** of **LOUISE**

OTHER LANDMARK

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

**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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>50</b>	<b>8</b>	<b>63 FT.</b>

PUMP TEST

Well yielded **60** GPM with  
a drawdown of **10** ft.  
after **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 18**

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

**SCREEN DATA**

Diameter - Inches Length - Feet Slot Size - Inches

**4 40 .016**

Screen Type Depth to Bottom - Feet

**PVC 100**

**LOG DATA**

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
				FROM	TO
<b>SURFACE DEPOSITS</b>	<b>0</b>	<b>40</b>			
<b>SAND-GRAVEL</b>	<b>40</b>	<b>100</b>			

**REC'D MAY 30 2001**

IF MORE SPACE IS NEEDED, USE BACK