

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY



Office of Land and Water Resources

SEP 01 1995 Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

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

COUNTY WELL LOCATED  
**WARREN**

WELL NUMBER  
**B**

CODED

DATE WELL COMPLETED  
**Aug 21, 1995**

PERMIT NUMBER

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

**BENTONIA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Raymond Bynum**  
**REDWOOD, MS**

WELL LOCATION: SEC **4** TOWNSHIP **18 N** RANGE **4 E**

DISTANCE **2** Miles DIRECTION **North** NEAREST TOWN **Redwood**

OTHER LANDMARK

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

PUMP TYPE (Circle One):  
 Submersible Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) **12** H/P **1**

Pump Capacity (GPM) **12** No. of Stages **12** Setting Depth **42** FT.

PUMP TEST  
Well yielded **50** GPM with  
a drawdown of **20** ft.  
after **1** hours of pumping

WELL DATA

Well Depth **70** Casing Diameter (In.) **4** Casing Length (Ft.) **60**

Type of Casing **PVC** Hole Depth **80** Depth to Static Water Level **16**

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

WELL GROUTED TO A DEPTH OF **20** FEET  
Type Grout (circle one): Cement,  Bentonite, or Mix

SCREEN DATA

Diameter - Inches **4** Length - Feet **10** Slot Size - Inches **.016**

Screen Type **PVC** Depth to Bottom - Feet **70**

LOG DATA

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

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>GUMBO</b>	<b>0</b>	<b>40</b>
<b>SAND - GRAVEL</b>	<b>40</b>	<b>70</b>

FORMATIONS (Continued)	FROM	TO

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.