

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

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY, WELL LOCATED <b>HINDS</b>		PERMIT NUMBER
WELL NUMBER <b>R 177</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>R. M. Bud Cresswell</b>
DATE WELL COMPLETED <b>March 2, 1992</b>		LOCATION <b>BENTONIA, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER  
**Roy Reynolds**  
**TERRY, MS.**

WELL LOCATION: SEC **33** TOWNSHIP **4 N** RANGE **1 W**

DISTANCE **2** Miles DIRECTION **North** of NEAREST TOWN **TERRY**

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**

Pump Capacity (GPM) <b>10</b>	No. of Stages <b>12</b>	Setting Depth <b>275</b> FT.
----------------------------------	----------------------------	---------------------------------

PUMP TEST

Well yielded **15** GPM with a drawdown of **40** ft. after **2** hours of pumping

**WELL DATA**

Well Depth <b>305</b>	Casing Diameter (in.) <b>4</b>	Casing Length (ft.) <b>295</b>
Type of Casing <b>PVC</b>	Hole Depth <b>520</b>	Depth to Static Water Level <b>195</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):  Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) \_\_\_\_\_ No Log Run, \_\_\_\_\_

Name of Organization Running Log  
**State**

**SCREEN DATA**

Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.08</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>305</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 ENCOUNTERED	FROM	TO
Surface Deposit	0	25	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>MAR 05 1992</p> <p>Dept. of Environmental Quality Bureau of Land &amp; Water Resources</p>		
blue shale	25	60			
grey sandy shale	60	75			
siltstone	75	140			
sand - rock	140	170			
shale	170	245			
lime - rock	245	280			
shale	280	290			
sand	290	305			
sandy shale	305	395			
blue clay	395	520			

IF MORE SPACE IS NEEDED, USE BACK