

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 Hinds		PERMIT NUMBER
WELL NUMBER Q 2009	CODED	NAME OF DRILLING FIRM E.M. Bud CRESSWELL
DATE WELL COMPLETED Feb. 26, 1991		BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
JACK VANZANT
TERRY, MS.

WELL LOCATION: SEC **34** TOWNSHIP **4** RANGE **2** **N** **W**

DISTANCE **6** Miles **South** of **Raymond**

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) 12	No. of Stages 15	Setting Depth 84 FT.
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PUMP TEST

Well yielded **20** GPM with a drawdown of **10** ft. after **1** hours of pumping

WELL DATA

Well Depth 102	Casing Diameter (In.) 4	Casing Length (Ft.) 92
Type of Casing PVC	Hole Depth 102	Depth to Static Water Level 56

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)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .012
Screen Type PVC	Depth to Bottom - Feet 102	

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
Surface	0	10	RECEIVED MAR 20 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
ROCK	10	14			
SAND	14	30			
grey shale	30	75			
SAND	75	80			
ROCK	80	85			
SAND	85	102			

IF MORE SPACE IS NEEDED, USE BACK