

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 MADISON	
WELL NUMBER K 32	CODE <input checked="" type="checkbox"/>
DATE WELL COMPLETED May 10, 1993	

PERMIT NUMBER
NAME OF DRILLING FIRM E.M. Bud CRESSWELL
BENTONIA, MS-39040

NAME & MAILING ADDRESS OF LANDOWNER John Bill Howard CANTON, MS-			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
14	9	N 1	W
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	NE	FLORA	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1 1/2 HP		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	12	189 FT.
PUMP TEST		
Well yielded 60 GPM with a drawdown of 20 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 592	Casing Diameter (In.) 4	Casing Length (Ft.) 552
Type of Casing PVC	Hole Depth 640	Depth to Static Water Level 105
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log STATE	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 30	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 592	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

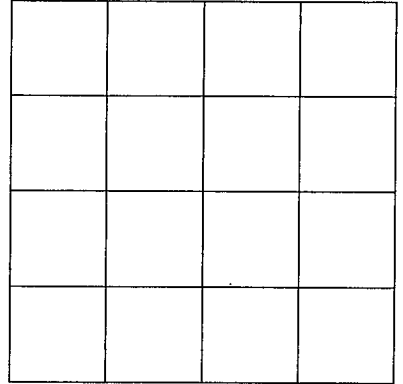
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE DEPOSITS	0	12
49200 CLAY	12	210
Mouldys Branch	210	235
Shale	235	420
SAND-STAKS	420	500
SAND	500	590
Shale-STAKS SAND	590	640

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 13 1993		
Dept. of Environmental Quality Office of Land & Water Resources		
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.