

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 GREENE	
WELL NUMBER GT 2012	CODED
DATE WELL COMPLETED	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARA'S WELL SER
BUCKATUNNA, MS 39322

NAME & MAILING ADDRESS OF LANDOWNER HEBEAT YOUNG			
STATE LINE MS 39323			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	11	4 S	6 E
DISTANCE	DIRECTION	NEAREST TOWN	
Miles 1.4	W	of STATE LINE	
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			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) H/P 1/2		
Pump Capacity (GPM) 15	No. of Stages 10	Setting Depth 40 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 0 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 230	Casing Diameter (In.) 97' 4"	Casing Length (Ft.) 217
Type of Casing PVC	Hoie Depth 230	Depth to Static Water Level 1
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hoie, <input type="checkbox"/> Other (Describe)		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10	Slot Size - Inches 6
Screen Type PVC	Depth to Bottom - Feet 227	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks OCT 08 1995			
Dept. of Environmental Quality			
Top of Lap Pipe or Reduction in Casing or Screen 000			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SD. C	0	1	Y.N. Y.N. SD.	127	131
Y.N. & D. SD	1	15	BLUE CLAY	131	149
Y.N. & SR. CLAY	15	17	Y.N. SD & CLAY	169	180
Y.N. SD & SR. "	17	27	Y.N. Y.N. SD & CLAY	180	191
Bl. CLAY	27	75	GR. CLAY	191	212
Y.N. Y.N. SD.	75	76	Y.N. GR. SD.	212	215
Bl. CLAY	76	87	Y.N. IMP. SD.	215	230
Y.N. SR. SD.	87	97			
Bl. CLAY	97	113			
Y.N. SD.	113	115			
BLUE CLAY	115	127			

IF MORE SPACE IS NEEDED, USE BACK