

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 WARREN	
WELL NUMBER K 34	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED Aug. 12, 1994	

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

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Tuggle Vicksburg, MS.			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
25	16	4	N E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	EAST	Vicksburg	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 12	No. of Stages 15	Setting Depth 300 FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 40 ft. after 1/2 hours of pumping		

WELL DATA		
Well Depth 350	Casing Diameter (In.) 4	Casing Length (Ft.) 310
Type of Casing PVC	Hole Depth 500	Depth to Static Water Level 210
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input checked="" type="radio"/> Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log STATE	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 40	Slot Size - Inches .012
Screen Type PVC	Depth to Bottom - Feet 350	

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	15
Red SAND	15	90
SHALE	90	185
lime rock	185	230
FINE SAND	230	255
SHALE	255	300
FINE SAND	300	345
CLAY	345	500

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 02 1994		
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.