

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Shannon	
WELL NUMBER C-2098	CODED
DATE WELL COMPLETED 3/22/90	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Columbus, Mo. 39702

NAME & MAILING ADDRESS OF LANDOWNER Mettie Ford 200 Swartz Rd. Columbus, Mo. 39701			
WELL LOCATION:	SEC 9	TOWNSHIP 17 N	RANGE 18 E
DISTANCE 5 1/2 Miles	DIRECTION North of	NEAREST TOWN Columbus	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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) _____			
Pump Capacity (GPM) 900	No. of Stages 9	Setting Depth 80 FT.	
PUMP TEST Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth 136	Casing Diameter (In.) 4"	Casing Length (Ft.) 87
Type of Casing PVC	Hole Depth	Depth to Static Water Level 16'
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 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 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 MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES	

GEOLOGIC DATA (Office Use Only)			
Surface Elev. 73	Geologic Unit APR 05 1990	Unit Thickness 2	Depth to Top 2
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

Drillers Remarks Mississippi Department of Natural Resources Bureau of Land & Water Resources	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	7	Sm. rock	69	69 1/2
Sand + Gravel	7	25	Fair clay	69 1/2	73
Blue Clay	25	41	Clay	73	79
Sandy Clay	41	54	Sandy clay	79	89
Clay	54	58	Clay	89	90
Sm. rock	58		Fair clay	90	94
Clay	58	63	Sandy clay	94	100
Rock	63	63 1/2	Sand streak	100	101
Clay	63 1/2	64 1/2	Rocky sand st.	101	126
Hard rock	64 1/2	65	Sandy clay	126	128
Clay	65	69			

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

Sandy streak 128-135
Clay 135-136

If more than one screen,
show location of each on sketch.