

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 Rowles	
WELL NUMBER M 2055	CODED
DATE WELL COMPLETED 4/24/91	

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

NAME & MAILING ADDRESS OF LANDOWNER Mitchell Thornton Thornton Rd. Columbus, Mo. 39702		
WELL LOCATION: SEC	TOWNSHIP	RANGE
28	19 N	19 E
DISTANCE	DIRECTION	NEAREST TOWN
4 1/2 Miles	S E of	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

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 3/4		
Pump Capacity (GPM)	No. of Stages	Setting Depth
900	12	100 FT.
PUMP TEST		
Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
182	4"	126
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	21'	21'
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	Length - Feet	Slot Size - Inches
2"	40'	.013
Screen Type	Depth to Bottom - Feet	
PVC		

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
	APR 30 1991		
Driller's Remarks			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Soft sandy red clay	0	25	Rocky	132	137
Sandy blue clay	25	33	Brown clay	137	146
Soft sandy clay	33	64 1/2	Sandy clay	146	148
Clay	64 1/2	77	Rocky sand	148	152
Sandy clay	77	86	Rock	152	152 1/2
Clay	86	100 1/2	Sandy clay	152 1/2	156
Sm. rock	100 1/2		Rock	156	156 1/2
Clay	100 1/2	108	Clay	156 1/2	160
Sandy clay	108	114	Rocky sand	160	172
Rocky sandy cl.	114	126	Clay	172	182
Clay	126	132			

IF MORE SPACE IS NEEDED, USE BACK

