

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 Clay		PERMIT NUMBER
WELL NUMBER 52081	CODED	NAME OF DRILLING FIRM Clardy Well Drill Columbus, Mo.
DATE WELL COMPLETED 8/28/89		

NAME & MAILING ADDRESS OF LANDOWNER Jim Byrd P.O. Box 9416 Columbus, Mo. 39705		
WELL LOCATION: SEC	TOWNSHIP	RANGE
19	17 N	8 E
DISTANCE 4 Miles	DIRECTION NW	NEAREST TOWN Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, 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 202	Casing Diameter (In.) 4"	Casing Length (Ft.) 111
Type of Casing PVC	Hole Depth	Depth to Static Water Level 16'
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 2"	Length - Feet 40'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

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	FORMATIONS (Continued)	FROM	TO
Sand + gravel	0	28 1/2	Rocky streak	142	148
Sandy clay	28 1/2	52	Clay	148	158 1/2
Clay	52	58	Sand	158 1/2	159
Sandy clay	58	60	Clay	159	162
Clay	60	70	Sand	162	185
Sandy clay	70	103	Clay	185	188
Rocky clay	103	110	Sand, streak	188	191
Sandy clay	110	117	Clay	191	194
Clay	117	140	Rock	194	194 1/2
Rocky clay	140	141	Rocky streak	194 1/2	198
Clay	141	142	Clay	198	202

IF MORE SPACE IS NEEDED, USE BACK