

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	
Boundaries WELL NUMBER F 2048	CODED
DATE WELL COMPLETED	
7/16/91	

PERMIT NUMBER
NAME OF DRILLING FIRM
Clardy Well Columbus, Mo

NAME & MAILING ADDRESS OF LANDOWNER		
Bob Crigler Old W. Pt. Rd. Columbus, Mo.		
WELL LOCATION:	SEC	TOWNSHIP
	22	19
	N	17
		E
DISTANCE	DIRECTION	NEAREST TOWN
4	West	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		
Home		

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	Turbine,	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	Tractor,	Diesel,
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
900	12	120 FT.
PUMP TEST		
Well yielded (3/4) 900 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
232	4"	159'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC		54
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	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="checkbox"/> 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"	30'	.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
Driller's Remarks: RECEIVED JUL 31 1991			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	Dpt. of Environmental Quality Bureau of Land & Water	
			FORMATION (Continued)	DEPTH (Continued)
Brown clay	0	18	Fair clay	154 1/2 to 163 1/2
Blue clay	18	51	sandy clay	163 1/2 to 167
Rock	51	52 1/2	Clay	167 to 192
Sandy clay	52 1/2	77 1/2	Fine sand	192 to 205
Rock	77 1/2	79	sand	205 to 231
sandy clay	79	115	Clay	231 to 232
Rock	115	116 1/2		
sandy clay	116 1/2	121		
soft sandy clay	121	139 1/2		
Rock	139 1/2	140 1/2		
sandy clay	140 1/2	154		

IF MORE SPACE IS NEEDED, USE BACK

