

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 Columbus	
WELL NUMBER H-42	CODED
DATE WELL COMPLETED 6/29/00	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER Quoty House 111 Buckyard Rd. Columbus, MS 39701		
WELL LOCATION: SEC	TOWNSHIP	RANGE
15	18 S	19 E
DISTANCE 3 1/2 Miles	DIRECTION East	NEAREST TOWN Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) H/P 3/4		
Pump Capacity (GPM) 900	No. of Stages 14	Setting Depth 160 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 232	Casing Diameter (In.) 4"	Casing Length (Ft.) 182
Type of Casing PVC	Hole Depth	Depth to Static Water Level 197

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			

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

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks Left hand packer
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SCREEN DATA		
Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sand + gravel	0	13	Clay	230	232
Red sandy clay	13	28			
Sandy yellow clay	28	130			
Turned sand	130	155			
Clay	155	164			
sandy clay	164	170			
Clay	170	175			
sandy clay	175	179			
Clay	179	182			
sandy clay	182	200			
sand	200	230			

DISCELYSIN

AUG 04 2000

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

