

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 Columbia	
WELL NUMBER M-2075	CODED
DATE WELL COMPLETED 10/26/00	

PERMIT NUMBER
NAME OF DRILLING FIRM Clardy Well Columbus, MS

NAME & MAILING ADDRESS OF LANDOWNER Jeff + Lisa Elmore 307 Sand Rd. Columbus, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	28	19^N 19^E
DISTANCE	DIRECTION	NEAREST TOWN
7 1/2 Miles	SE	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

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 34		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	12	115 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 218'	Casing Diameter (In.) 4"	Casing Length (Ft.) 170'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 81'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped, Natural Development, Open Hole, Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

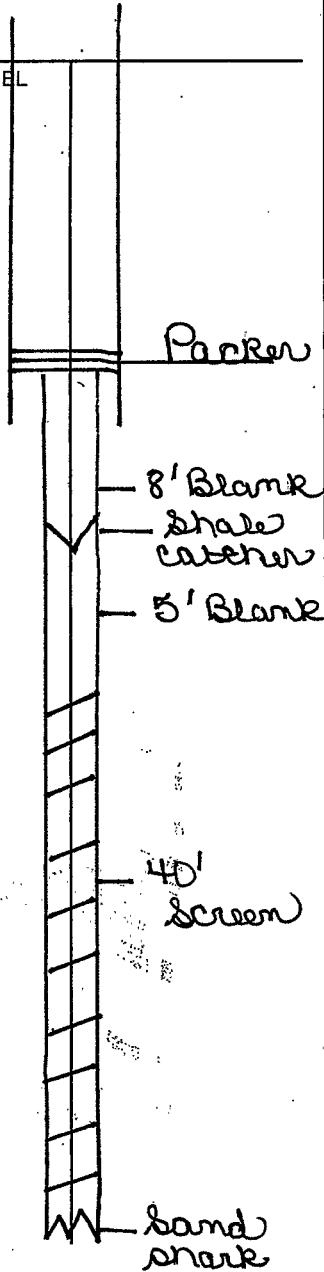
Driller's Remarks Right hand back in RECEIVED
NOV 01 2000

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown sandy clay	0	15	Clay	149 1/2	150
Sandy blue clay	15	102	Sand	181	181
Sandy clay	102	118	Clay	182	183
Clay	118	121	Sand streak	182	182
Sandy clay	121	123	Clay	188	193
Clay	123	134	Sand	193	217
Sandy clay	134	141 1/2	Clay	217	218
Clay	141 1/2	143 1/2			
Sandy clay	143 1/2	145 1/2			
Clay	145 1/2	148			
Rocky	148	149 1/2			

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

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