

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 Roundwood	
WELL NUMBER M 254	CODED
DATE WELL COMPLETED 2/22/90	

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

NAME & MAILING ADDRESS OF LANDOWNER Troy Allen Rt. 8, Box 341-A Columbus, Mo. 39102			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
34	19	N 19	E 17
DISTANCE 8 Miles	DIRECTION S.E.	NEAREST TOWN 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)		
Pump Capacity (GPM) 900	No. of Stages 9	Setting Depth 120 FT.
PUMP TEST (10505-9) 1/2		
Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 219	Casing Diameter (In.) 4"	Casing Length (Fl.) 145
Type of Casing PVC	Hole Depth	Depth to Static Water Level 79'
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	

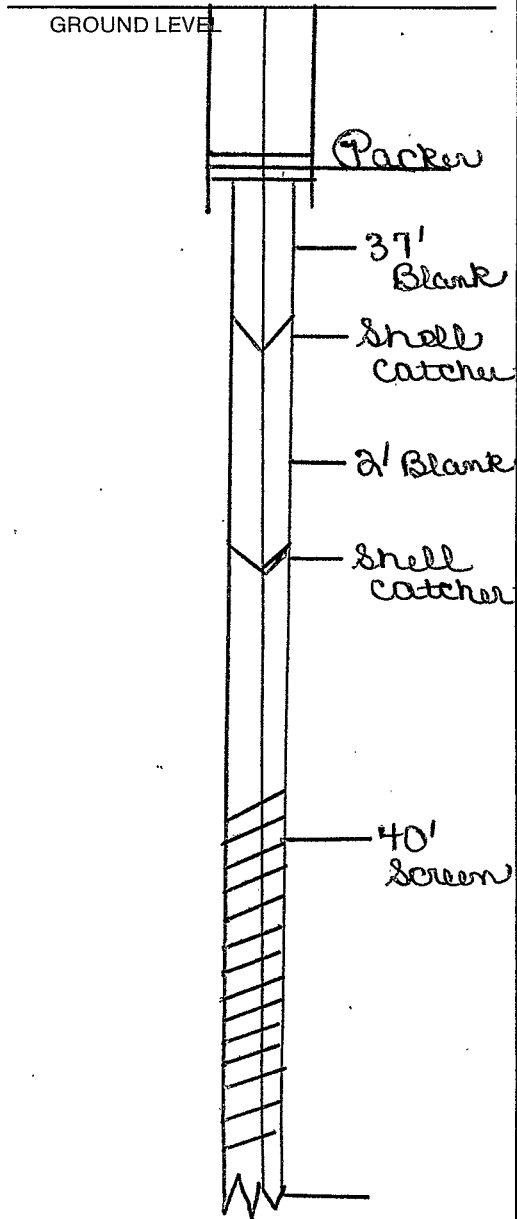
SCREEN DATA		
Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches .013
Screen Type PVC		Depth to Bottom - Feet

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Sampler Test
RECEIVED			
Driller's Remarks			
MAR 30 1990			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy red clay	0	48	Sandy clay	136	141
Sandy blue clay	48	102	Clay	141	146 1/2
Clay	102	110 1/2	Sm. rock	146 1/2	147
Sm. rock 110 1/2 clay	110 1/2	114	Sandy clay	147	150
Sandy clay	114	122 1/2	Sm. rock	150	151
Clay	122 1/2	127	Sandy clay	151	161
Sandy clay	127	130	Rocky streak	161	164
Clay	130	131 1/2	Clay	164	169 1/2
Sm. rock	131 1/2		Sm. rock	169 1/2	
Sandy clay	131 1/2	133	Clay	169 1/2	170 1/2
Clay	133	136			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

Sm. rock	170 1/2
Clay	170 1/2 - 174 1/2
Sm. rock	174 1/2
Clay	174 1/2 - 177
Sm. rock	177
Clay	177 - 181
Sand streak	181 - 192
Clay	192 - 196
Sm. rock	196
Clay	196 - 197
Sm. rock	197
Clay	197 - 198 1/2
Sm. rock	198 1/2
Clay	198 1/2 - 199 1/2
Sm. rock	199 1/2 - 200
Sand	200 - 218
Clay	218 - 219

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