

# 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 <b>Sounder</b>	
WELL NUMBER <b>H 2066</b>	CODED
DATE WELL COMPLETED <b>11/17/87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Clardy Well Drill, Columbus, Mo.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Joe Hayward Old McCrary Rd. Columbus, Mo.</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>35</b>	<b>18 N</b>	<b>19 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>5 1/2</b> Miles	<b>East</b>	<b>Columbus, Mo.</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

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) _____		
Pump Capacity (GPM) <b>900<sup>#</sup></b>	No. of Stages <b>10</b>	Setting Depth <b>140</b> FT.
PUMP TEST Well yielded <b>900</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>250'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>163</b>
Type of Casing <b>PVC</b>	Hole Depth	Depth to Static Water Level <b>50'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

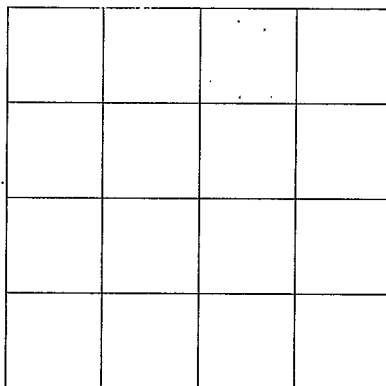
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. Swz	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy red clay	0	19	Small rock	165 1/2	
Blue clay	0	19 1/2	Clay	165 1/2	169 1/2
Sandy clay	42	120	Small rock	169 1/2	
Small rock	120		Clay	169 1/2	171
Clay	120	128	Small rock	171	
Small rock	128		Clay	171	174 1/2
Sandy clay	128	152	sand streak	174 1/2	175
Small rock	152		sandy clay	175	176
Clay	152	159	sand	176	177
Small rock	159		Good clay	177	179
Clay	159	165 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

sandy clay	179-183
sand streak	183-184
Clay	184-187 1/2
sand streak	187 1/2-189
Clay	189-191
sand streak	191-191 1/2
Clay	191 1/2-194
Rocky	194-196
Clay	196-209
Brown clay	209-217
sandy blue clay	217-235
sand streak	235-236 1/2
Rock	236 1/2
Clay	236 1/2-238
sand	238-242
sand streak	242-245
Clay	245-250

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