

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Sounder	
WELL NUMBER H 2067	CODER
DATE WELL COMPLETED 6/2/88	

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

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Bill Castle Rt. 10 Box 65-A Columbus, Mo. 39702			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
20	18 N	19 E	
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2 Miles	East of	Columbus	
OTHER LANDMARK Fish pond			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish pond			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric <input type="radio"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 900^A	No. of Stages 18	Setting Depth 160 FT.
PUMP TEST		
Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 225	Casing Diameter (In.) 4"	Casing Length (Ft.) 175'
Type of Casing PVC	Hole Depth	Depth to Static Water Level 110'
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, <input type="checkbox"/> 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 /	

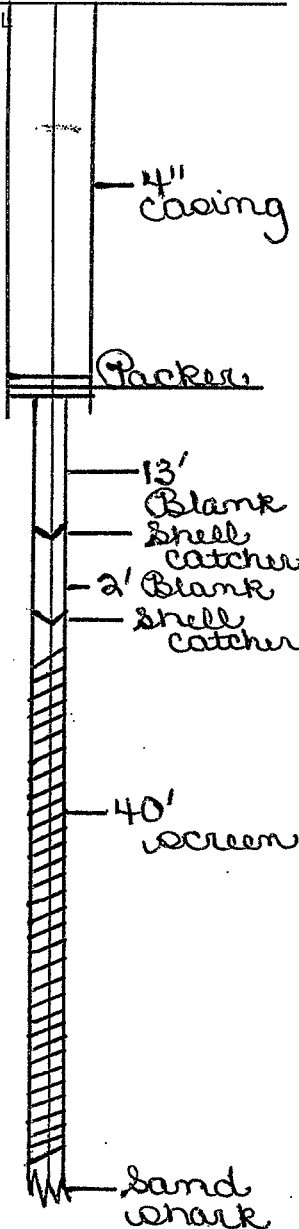
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
RECEIVED			
Driller's Remarks JUN 24 1988			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	17	Clay	151 1/2	152 1/2
Sand + gravel	17	21	Sandy clay	152 1/2	155 1/2
Blue clay	21	80	Clay	155 1/2	157
Clay	80	101	Sandy clay	157	159
Sandy clay	101	129	Clay	159	160 1/2
Rocky	129	131	Rock	160 1/2	
Sandy clay	131	137	Clay	160 1/2	165
Clay	137	138	Small rock	165	
Sandy clay	138	146	Clay	165	170
Clay	146	147 1/2	Small rock	170	
Sandy clay	147 1/2	151 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

Clay	170-172
Small rock	172
Clay	172-174
Sandy clay	174-181
Clay	181-186
Sand	186-195
Sand (streaks)	195-214
Sand	214-221
Sand (streaks)	221-222
Clay	222-225

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