

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 LOWNDES	
WELL NUMBER C 2101	CODED
DATE WELL COMPLETED 11/29/90	

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

NAME & MAILING ADDRESS OF LANDOWNER Jim Patton 120 Carlie Circle West Point, Mo. 65373		
WELL LOCATION: SEC	TOWNSHIP	RANGE
19	17 N	18 E
DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	N.W. of	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
900	12	60 FT.
PUMP TEST (10507-12) 3/4 hp. Well yielded 900 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
196	4"	95
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	12 1/2'	12 1/2'
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	Length - Feet	Slot Size - Inches
2"	30'	0.13
Screen Type	Depth to Bottom - Feet	
PVC		

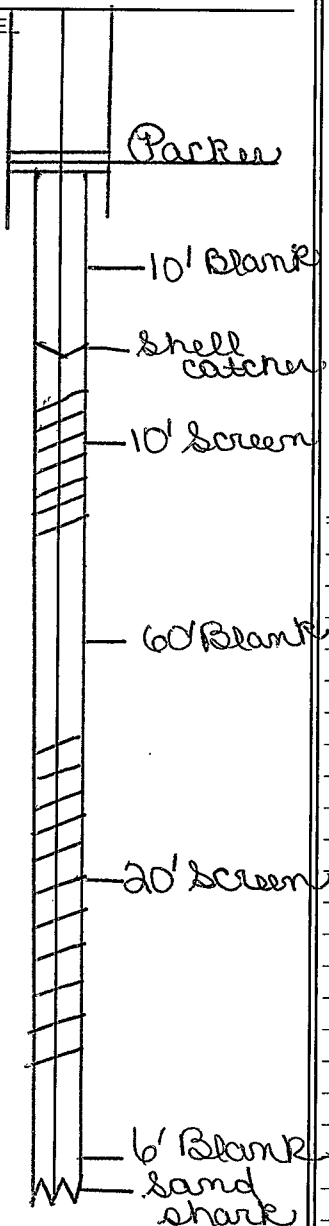
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks RECEIVED DEC 20 1990			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS (Continued)	FROM	TO
Sand & gravel	0	25	Clay	122	146 1/2
Clay	25	42	Sandy clay	146 1/2	156
Sandy clay	42	56	Clay	156	160
Clay	56	77	Sandy clay	160	166
Sandy clay	77	99	Sand streaks	166	190
Clay	99	101	Sandy clay	190	195
Sand	101	114	Clay	195	196
Clay	114	118 1/2			
Sand	118 1/2	119 1/2			
Clay	119 1/2	121			
Rocky	121	122			

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.