

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Stamford	
WELL NUMBER H 2072	CODED
DATE WELL COMPLETED 8/24/90	

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 Hazebo Harden C. 5754 Hwy. 82 East Columbus, Mo. 39702		
WELL LOCATION: SEC	TOWNSHIP	RANGE
20	18	19
DISTANCE DIRECTION NEAREST TOWN 2 1/4 Miles East of Columbus		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation		

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
30	18	120 FT.
PUMP TEST Well yielded 30 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 262	Casing Diameter (In.) 4"	Casing Length (Ft.) 170
Type of Casing PVC	Hole Depth	Depth to Static Water Level 52'
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 MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES			
RECEIVED GEOLOGIC DATA (Officer Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date SEP 24 1990	Analysis	Aquifer Test

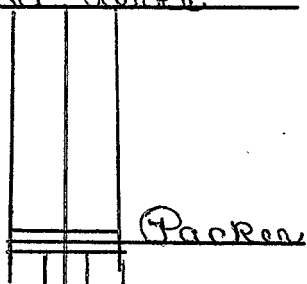
SCREEN DATA		
Diameter - Inches 2"	Length - Feet 50'	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet	

Driller's Remarks Department of Natural Resources Bureau of Land & Water Resources	
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay + gravel	0	16	Rocky	131 1/2	139
Brown sandy clay	16	52	sandy clay	139	153
sandy clay	52	62	fine clay	153	155
Clay	62	70	sandy clay	155	157
sandy clay	70	114	fine sand	157	160
Rock	114	114 1/2	clay	160	161
sandy clay	114 1/2	116	fine clay	161	181
Rock	116		sandy clay	181	201 1/2
sandy clay	116	117	sand	201 1/2	202
Rock	117	117 1/2	sandy clay	202	212
Clay	117 1/2	131 1/2			

IF MORE SPACE IS NEEDED, USE BACK

Ground level



Packer

8' Blank

Shell
catcher

2' Blank

Shellcatcher

37' Blank

50' screen

Sand
shark

Sand streak	212-213
Sandy clay	213-216
Sand streak	216-217
Sandy clay	217-218
Rocky	218-219½
Sandy clay	219½-222
Sand	222-234
Sandy clay	234-239
Sand streak	239-251
Sandy clay	251-254
Hard sand	254-260
Rock	260-260½
Clay	260½-262