

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Boonwiler	
WELL NUMBER H 2011	CODED
DATE WELL COMPLETED 7/13/90	

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 Joe Hillis (Shell Station) 730 Hwy. 82 E. Columbus, Mo.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
15	18 N	19 E
DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	East	Columbus
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
1400		FT.
PUMP TEST		
Well yielded 1400 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
270'	4"	200
Type of Casing	Hole Depth	Depth to Static Water Level
PVC		116'
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	40'	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	Augur Test
Driller's Remarks			
AUG 15 1990			
Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy clay	0	16	Fine sand	159	161
sand	16	22	soft sandy clay	161	168
Gravel	22	35	sand	168	172
sandy clay	35	125 1/2	sandy clay	172	173 1/2
Rock	125 1/2	126	sand	173 1/2	174 1/2
Clay	126	127	sandy clay	174 1/2	180
Fine sandy clay	137	139	Clay	180	185 1/2
Clay	139	144	sm rock	185 1/2	
sandy clay	144	153	Clay	185 1/2	198 1/2
Clay	153	155	sandy clay	198 1/2	199 1/2
sandy clay	155	159			

IF MORE SPACE IS NEEDED, USE BACK

