

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED TATE	
WECL NUMBER 199	CODED
DATE WELL COMPLETED 10-13-00	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILL + SERV.

NAME & MAILING ADDRESS OF LANDOWNER PAUL GALLITY			
PEWEE RD			
COLDWATER			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	H-4	T-5	(S) R-7 (W)
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	S-E	COLDWATER	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 3/4			
Pump Capacity (GPM)	No of Stages	Setting Depth	FT.
12	11	100	
PUMP TEST			
Well yielded 15 GPM with a drawdown of 2 ft. after 1 hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (in)	Casing Length (Ft)
155	4"	145
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	155	80
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WASHER SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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
4"	10	1/4 THRU 5
Screen Type	Depth to Bottom - Feet	
PVC	155	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
INCOMPLETE			
Top of Log Pipe or Reduction in Casing 155 (FEET) IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	10	WHITE SANDY CLAY	130	155
YELLOW BROWN CLAY	10	40			
WHITE CLAY	40	100			
WHITE SANDY CLAY	100	130			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION H-14

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,