

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 COVINGTON	
WELL NUMBER E 2011	CODED
DATE WELL COMPLETED 6/14/99	

PERMIT NUMBER 0-624
NAME OF DRILLING FIRM THOMPSON

NAME & MAILING ADDRESS OF LANDOWNER TOMMY McDONALD			
45 McDONALD LANE			
COLLINS MS. 39428			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	18	8	N 12 E
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	W	of HI-WAY 35	
OTHER LANDMARK 1 MILE N OF 94			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <input checked="" type="checkbox"/> Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 19	No. of Stages	Setting Depth 120 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 22 ft. AIR LIFT after _____ hours of pumping		

WELL DATA		
Well Depth 190	Casing Diameter (In.) 4	Casing Length (Ft.) 170
Type of Casing P.V.S.	Hole Depth 190	Depth to Static Water Level 78
TYPE OF COMPLETION: (Circle One or More): <input checked="" 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) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .010
Screen Type P.V.S.	Depth to Bottom - Feet 190	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	22	RECEIVED JUL 22 1999 Dept. of Environmental Quality Office of Land & Water Resources		
SAND & GRAVEL	22	95			
CLAY @ SD STRKS.	95	130			
SAND & GRAVEL	130	190			

IF MORE SPACE IS NEEDED, USE BACK