

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 MADEIRA TRAIL	
WELL NUMBER M-2058	CODED
DATE WELL COMPLETED 2-10-00	

PERMIT NUMBER
NAME OF DRILLING FIRM N. MS Well Drilling
12. LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER John Green			
MADEIRA-TRAIL CO LINE			
Comp. M-83			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	6	6	7
		(S)	(W)
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 34		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 20 ft. after 6 hours of pumping		

WELL DATA		
Well Depth 220	Casing Diameter (In.) 4	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 200	Depth to Static Water Level 105
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutroh, Other (Describe) _____ No Log Run	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 10	Slot Size - inches 100µ
Screen Type Slot - PVC	Depth to Bottom - Feet	

Driller's Remarks RECEIVED
JUN 09 2000

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
DIRT	0	40
BROWN SAND	40	50
CLAY	50	70
Mix of CLAY & SAND	70	100
Blue CLAY	100	160
GRAY SAND	160	220

Dept. of Environmental Quality Office of Land & Water Resources		FORM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.