

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 Tallahatchie	
WELL NUMBER N61	CODED
DATE WELL COMPLETED 5-22-00	

PERMIT NUMBER
NAME OF DRILLING FIRM McClains Pump Service

NAME & MAILING ADDRESS OF LANDOWNER Mike Wagner		
WELL LOCATION: SEC 34 TOWNSHIP 23 N RANGE 2 E		
DISTANCE _____ MILES _____ of _____ NEAREST TOWN		
OTHER LANDMARK		
WELL PURPOSE: Home <u>irrigation</u> Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet _____ Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 3200	No. of Stages 2	Setting Depth 80 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 105	Casing Diameter (In.) 16	Casing Length (Ft.) 65
Type of Casing PVC	Hole Depth 105	Depth to Static Water Level 35 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>		

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 16	Length - Feet 40	Slot Size - Inches 30 + .50
Screen Type PVC	Depth to Bottom - Feet 105	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	Top	18
Fine Sand	18	40
Coarse Sand + Small gravel	40	105

FORMATIONS (Continued)	FROM	TO
JUN 15 2000		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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