

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 Madison	
WELL NUMBER #1	CODED
DATE WELL COMPLETED 5-21-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Arnold Fincher Sr Water Well Services

NAME & MAILING ADDRESS OF LANDOWNER Jerry Weeks 2983 Hwy 16 Canton, Ms 39046		
WELL LOCATION: SEC	TOWNSHIP	RANGE
9	9	4
DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	East	Canton
OTHER LANDMARK		
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine, 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 3.0		
Pump Capacity (GPM)	No. of Stages	Setting Depth
35	16	140 FT.
PUMP TEST		
Well yielded 40 GPM with a drawdown of 10 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 180	Casing Diameter (In.) 4	Casing Length (Ft.) 150
Type of Casing PVC	Hole Depth 185	Depth to Static Water Level 72
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 15 FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 30	Slot Size - Inches 1.00 8
Screen Type PVC	Depth to Bottom - Feet 180	

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			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface	0	10
Sandy clay	10	30
clay	30	140
Sand	140	180
clay	180	185

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 17 2000		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

