

**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 Bolivar	
WELL NUMBER P 2013	CODED
DATE WELL COMPLETED 4/1/98	

PERMIT NUMBER
NAME OF DRILLING FIRM McClains Pump Service

NAME & MAILING ADDRESS OF LANDOWNER Dean Farms		
21 Sunrise Dr.		
Boyle MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
5	21	6
DISTANCE _____ MILES _____ of _____		
DIRECTION _____ NEAREST TOWN _____		
OTHER LANDMARK _____		
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Fish Pond, etc.		

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 _____		
Pump Capacity (GPM) 700	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 112	Casing Diameter (In.) 10	Casing Length (Ft.) 72
Type of Casing PVC	Hole Depth 112	Depth to Static Water Level 40
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) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="checkbox"/> Mix		

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 _____	

SCREEN DATA		
Diameter - Inches 10	Length - Feet 40	Slot Size - Inches .50
Screen Type PVC	Depth to Bottom - Feet 112	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
04-22-98A09:45 RCVD			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Top Soil	Top	14 Ft.		
Fine Sand	14	30 Ft.		
C. Sand	30	45 Ft.		
C. Sand & gravel	45	112 Ft.		

IF MORE SPACE IS NEEDED, USE BACK