

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 CODED F 2019
DATE WELL COMPLETED 6-2-97

PERMIT NUMBER
NAME OF DRILLING FIRM McClains Pump Service

NAME & MAILING ADDRESS OF LANDOWNER T.E. Pemble Farms			
P.O. Box 428			
Merigold MS 38759			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	23 ^N _S	7 ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 1800	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 ft.	Casing Diameter (In.) 12 in.	Casing Length (Ft.) 72
Type of Casing PVC	Hole Depth 112 ft.	Depth to Static Water Level 40 ft.
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or <input checked="" type="radio"/> Mix		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches 12 in.	Length - Feet 40 ft.	Slot Size - Inches .30 x .50
Screen Type PVC	Depth to Bottom Feet 112 ft.	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Top Soil	Top	16		
Fine Sand	16	35		
Coarse Sand	35	75		
C Sand & gravel	75	112		

RECEIVED

JUN 26 1997

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK