MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Bolivar	
WELL NUMBER: F 172	CODED: ✓
PERMIT NUMBER	
NAME OF DRILLING FIRM: McClains Pump Service	
DATE WELL COMPLETED: 5-4-88	

NAME & MAILING ADDRESS OF LANDOWNER
Clarence B. Smith
Cleveland, Ms
843-2524

WELL LOCATION: 106C SEC 14 TOWNSHIP 23 (N) S RANGE 7 E (W)

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN Symonds

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) ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	2	60 FT.

PUMP TEST

Well yielded ____ GPM with a drawdown of ____ ft. after ____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
118	16	78
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Steel	120	34

TYPE OF COMPLETION: (Circle One or More): (Gravel Packed), Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) ____

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	50
Screen Type		**Depth to Bottom - Feet**
Steel		120

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: Replaced old well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	17			
Fine Sand	17	50			
Coarse Sand & Pea Gravel	50	80			
Fine Sand	80	90			
Coarse Sand & Gravel	90	120			
			IF MORE SPACE IS NEEDED, USE BACK		

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