

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 MAHESHAI		PERMIT NUMBER
WELL NUMBER E 2099	CODED	
DATE WELL COMPLETED 9-7-00		NAME OF DRILLING FIRM N. MS WELL DR
		R. LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER
Linda Jones

BATTLE KL

BYHALIA MS

WELL LOCATION SEC TOWNSHIP RANGE
19 2 N 4 (W)

DISTANCE DIRECTION NEAREST TOWN
2 Miles NW of BYHALIA

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) _____ H/P **12**

Pump Capacity (GPM) 12	No of Stages	Setting Depth 120 FT.
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PUMP TEST

Well yielded **15** GPM with
a drawdown of **9** ft.
after **4** hours of pumping

WELL DATA

Well Depth 170	Casing Diameter (in) 4	Casing Length (ft) 20
Type of Casing PVC	Hole Depth 170	Depth to Static Water Level 85' F TO

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 170	

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
DIRT	0	15
Red SAND	15	25
MIX CLAY + SAND	25	40
BROWN SAND	40	50
W/CLAY	50	100
Mix W/L/SAND	100	120
W/SAND	120	170

FORMATIONS (Continued)	FROM	TO
REC'D JUN 11 2001		

IF MORE SPACE IS NEEDED, USE BACK

