

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:
LAFAYETTE

WELL NUMBER: **A 2059** CODED

PERMIT NUMBER:
HIGGS WELL CO.

DATE WELL COMPLETED:
8-6-99

SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER

Billy Mc Durman
328 Bell Rd.

Byhalia, MS 38611

WELL LOCATION: SEC **2** TOWNSHIP **7 N** RANGE **5 E**

DISTANCE **1** MILES DIRECTION **S** NEAREST TOWN **HARMANTOWN**

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 1/2 Butane,
Other (Describe) H/P

Pump Capacity (GPM) **10** No. of Stages Setting Depth **80** FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of no ft.
after test hours of pumping

WELL DATA

Well Depth 160	Casing Diameter (In.) 4	Casing Length (Ft.) 150
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Type of Casing PVC	Hole Depth 160	Depth to Static Water Level 60
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TYPE OF COMPLETION: (Circle One or More):
Gravel Pack, Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF **3** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .014
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Screen Type PVC Slot	Depth to Bottom, Feet 150
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LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, No Log Run, 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

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	FORMATIONS (Continued)	FROM	TO
Red Sand Clay	0	5			
Red + white Sand	5	40			
White Sand + Clay	40	80			
White Sand	80	120			
White Clay + Sand	120	135			
White Sand	135	160			

RECEIVED

SEP 20 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK