

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 DESOTO		PERMIT NUMBER
WELL NUMBER E 2018	CODED	NAME OF DRILLING FIRM HICK WATER WELL CO.
DATE WELL COMPLETED 5-5-98		30242 HWY. 4 EAST SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Pat Howard
6740 Church Rd.
Walls, MS 38680

WELL LOCATION	SEC	TOWNSHIP	RANGE
	1	2	9
DISTANCE	DIRECTION	NEAREST TOWN	
2 1/2 Miles	SE	of Walls	

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 **1/2**

Pump Capacity (GPM)	No. of Stages	Setting Depth
12		118 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of **no** ft.
after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
120	4	110
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	120	20

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

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10'	.013
Screen Type	Depth to Bottom - Feet	
PVC Slot	110	

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 + White Clay	0	30			
Red Sand + Shale	30	60	06-24-98	09-32	RCVD
White Sand + Clay	60	90			
White Sand	90	120			

IF MORE SPACE IS NEEDED, USE BACK