

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 LOCATION  
**Marshall**

WELL NUMBER CODED  
**7 2022**

DATE WELL COMPLETED  
**4-25-97**

PERMITTEE  
**HICK WATER WELL CO.**

NAME OF WELL  
**30242 HWY. 4 EAST  
SENATOBIA, MS 38668**

NAME & MAILING ADDRESS OF LANDOWNER  
**Lynn Russom  
2760 Potts Camp Rd.  
Waterford, MS 38685**

WELL LOCATION: SEC TOWNSHIP RANGE  
**22 S N 2 E**

DISTANCE DIRECTION NEAREST TOWN  
**4 Miles W of Waterford**

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 1/2

Pump Capacity (GPM) No. of Stages Setting Depth  
**12**    **90** FT.

PUMP TEST

Well yielded NO GPM with a drawdown of TEST ft. after TEST hours of pumping

WELL DATA

Well Depth <b>190</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>180</b>
Type of Casing <b>PVC</b>	Hole Depth <b>190</b>	Depth to Static Water Level <b>60</b>

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

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, None, Neutron, Other (Describe)   

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <b>4</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.013</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>170'</b>	

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 Clay	0	5	White Sand	140	190
Red Sand	5	20			
Red Sand + Clay	20	55			
Black clay	55	96			
Rock	96	97			
Black clay	97	140			

RECEIVED

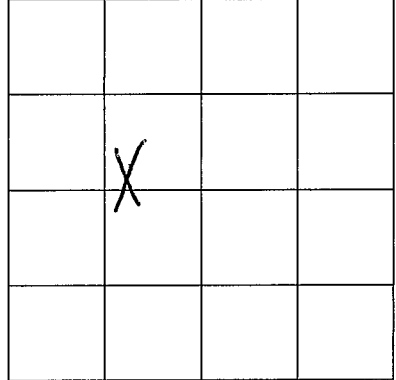
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Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.