

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

WELL NUMBER
M 2121

DATE WELL COMPLETED
10-10-95

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLING FIRM
RT. 1 BOX 157

SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER
Jack Joshlin

RT. 3

Coldwater MS

WELL LOCATION
SEC 35 TOWNSHIP 3 RANGE 6

DISTANCE 14 Miles DIRECTION N/E of Coldwater

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

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>100</u> FT.
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PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>150'</u>	Casing Diameter (in) <u>4"</u>	Casing Length (Ft) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150'</u>	Depth to Static Water Level <u>80</u>

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 10 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 <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>10'</u>	

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
<u>Sand + clay</u>	<u>0</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>100</u>
<u>White Sand</u>	<u>100</u>	<u>150</u>

RECEIVED

JUL 24 1995

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK