

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
TATE

WELL NUMBER
E 2047

DATE WELL COMPLETED
11-20-96

PERMIT NUMBER
HICK WATER WEL

NAME OF DRILLING FIRM
**30242 HWY 4 E,
SENATOBIA, MS 3**

NAME & MAILING ADDRESS OF LANDOWNER
**Mike or Debbie Russell
Rt. 2 Box 87
Senatobia, MS 38668**

WELL LOCATION: SEC **35** TOWNSHIP **S** RANGE **9**

DISTANCE **1** Miles DIRECTION **E-SE** of NEAREST TOWN **Strayhorn**

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 **3/4**

Pump Capacity (GPM) **10** No. of Stages _____ Setting Depth **160** FT.

PUMP TEST

Well yielded _____ GPM with a drawdown of **Test** ft. after _____ hours of pumping

WELL DATA

Well Depth 220	Casing Diameter (In.) 4	Casing Length (Ft.) 210
Type of Casing PVC	Hole Depth 220	Depth to Static Water Level 140

LOG DATA

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

Name of Organization Running Log _____

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

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 slot	Depth to Bottom - Feet 210	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

RECEIVED
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE
APR 11 1997

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	20
Red Sand	20	40
Gravel	40	80
Black Clay	80	180
White Sand	180	220

FORMATION (See continued) FROM TO

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

X			

SECTION ~~35~~ 35

Please indicate well location X.

ADDITIONAL INFORMATION

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