

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
PANOLA

WELL NUMBER CODED
E 2011

DATE WELL COMPLETED
9-4-97

PERMIT NUMBER
HICK WATER WELL CO.

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

NAME & MAILING ADDRESS OF LANDOWNER
LARRY Whitson

2529 Holly Grove Rd.

Covington, TN 38019

WELL LOCATION: SEC **23** TOWNSHIP **7 N** RANGE **9 E**

DISTANCE DIRECTION NEAREST TOWN
1 Miles **NW** of **Pleasant Grove**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Hunting Lodge

WELL DATA

Well Depth 97	Casing Diameter (In.) 4	Casing Length (Ft.) 87
Type of Casing PVC	Hole Depth 97	Depth to Static Water Level 40

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

SCREEN DATA

Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 87	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	10
Red Sand	10	30
White Sand	30	50
Gray Clay & bentonite	50	80
White Sand	80	97

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **12 gpm**

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **H/P 1/2**

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

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

LOG DATA

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

FORMATIONS ENCOUNTERED FROM	TO
Red Clay	0
Red Sand	10
White Sand	30
Gray Clay & bentonite	50
White Sand	80

NOV 17 1997

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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