

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
WATKINS

WELL NUMBER CODED
N 2078

DATE WELL COMPLETED
12-9-98

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLING FIRM
SENATOBIA, MS 38908

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
William Phillip
17491 Hwy 309S
Holly Springs, MS 38635

WELL LOCATION: SEC TOWNSHIP RANGE
32 4 N 4 W

DISTANCE DIRECTION NEAREST TOWN
1 1/2 Miles S of ORION

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) No. of Stages Setting Depth
12 **140** FT.

PUMP TEST
Well yielded **70 GPM** with
a drawdown of **70** ft.
after _____ hours of pumping

WELL DATA

Well Depth 190	Casing Diameter (In.) 4	Casing Length (Ft.) 180
Type of Casing PVC	Hole Depth 190	Depth to Static Water Level 130

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 4	Length - Feet 10	Slot Size - Inches .014
Screen Type PVC slot	Depth to Bottom - Feet 165'	

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
Red + White Clay	0	15
Red Sand	15	30
White Sand + Clay	30	100
White Sand	100	190

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 28 1998		
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 32

Please indicate well location X.

ADDITIONAL INFORMATION

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