

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
ITATE CO

WELL NUMBER
H

CODED

2138

DATE WELL COMPLETED
10-6-94

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLING RIM
RTM 1 BOX 157

SENATOBIA, MS 38868

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

NAME & MAILING ADDRESS OF LANDOWNER
Howard Patterson

P.O.

Senatobia ms

WELL LOCATION: SEC **25** TOWNSHIP **5** RANGE **6**

DISTANCE **10** Miles DIRECTION **East** NEAREST TOWN **of Senatobia**

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 **1**

Pump Capacity (GPM) **18** No. of Stages **1200** Setting Depth **180** FT.

PUMP TEST

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

WELL DATA

Well Depth **210'** Casing Diameter (In.) **4"** Casing Length (Ft.) **195'**

Type of Casing **PVC** Hole Depth **210'** Depth to Static Water Level **140'**

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

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 **4** 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 **15'** Slot Size - Inches **.013**

Screen Type **PVC** Depth to Bottom - Feet **210'**

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 Sand	0	60
Sand & Clay	60	140
Clay	140	160
White Sand	160	210

FORMATIONS (Continued)

FROM	TO
RECEIVED	
OCT 24 1994	
Dept. of Environmental Quality Office of Land & Water Resources	

IF MORE SPACE IS NEEDED, USE BACK

