

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

COUNTY WELL LOCATED
MARSHALL

WELL NUMBER
N 20 72

CODED

DATE WELL COMPLETED
4-8-94

PERMIT NUMBER
HICKS WELL CO.

NAME OF DRILLING FIRM
RTM 1 BOX 157

SENATOBIA, MS 38668

Office of Land and Water Resources
P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Tom Coffelt

7292 MAGNOLIA Circle

Olive Branch MS

WELL LOCATION: SEC **27** TOWNSHIP **4^N** RANGE **4^E**

DISTANCE **12** Miles **West** of **Holly Springs**

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) 18	No. of Stages	Setting Depth 160 FT.
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PUMP TEST

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

WELL DATA

Well Depth 235'	Casing Diameter (In.) 4"	Casing Length (Ft.) 220'
Type of Casing PVC	Hole Depth 235'	Depth to Static Water Level 140'

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

WELL GROUTED TO A DEPTH OF **10** 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

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 235'	

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	FORMATIONS (Continued)	
			FROM	TO
Red Sand	0	20		
Red Sand & CLAY	20	120		
CLAY	120	160		
White Sand	160	235		

RECEIVED

AUG 09 1994

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

27

Please indicate well location X.

ADDITIONAL INFORMATION

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