

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 **D 2115** CODED

DATE WELL COMPLETED
11-2-99

PERMIT NUMBER

NAME OF DRILLING FIRM
HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER
Tom Coffelt/Magnolia Properties

8544 CAROMA #14

Olive Branch, MS 38654

WELL LOCATION: SEC **21** TOWNSHIP **4 N** RANGE **5 E**

DISTANCE **1 1/2** Miles DIRECTION **N** of NEAREST TOWN **BETT**

OTHER LANDMARK
Rock Hill Estates Sub.

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
4 Lot. Subdivision

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) **20** No. of Stages Setting Depth **120** FT.

PUMP TEST

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

WELL DATA

Well Depth 154	Casing Diameter (In.) 4	Casing Length (Ft.) 134
Type of Casing PVC	Hole Depth 154	Depth to Static Water Level 80

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

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 20	Slot Size - Inches 0.014
Screen Type PVC Slot	Depth to Bottom - Feet 134	

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	10
Red + White Clay Sand	10	35
White Clay	35	45
White Sand + Clay	45	95
White Clay	95	100
White Sand	100	154

FORMATIONS (Continued)

RECEIVED

JAN 04 2000

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 21

Please indicate well location X.

ADDITIONAL INFORMATION

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