

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
Waltham

WELL NUMBER CODED
H 2105

DATE WELL COMPLETED
5-12-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Pitagard well

NAME & MAILING ADDRESS OF LANDOWNER
Shirley Smith
RR Tylertown

WELL LOCATION: SEC 29 TOWNSHIP 1 RANGE 10 E W N S

DISTANCE DIRECTION NEAREST TOWN
5 Miles S of Tylertown

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

Pump Capacity (GPM) No. of Stages Setting Depth FT.

PUMP TEST

Well yielded 250 GPM with a drawdown of 1 ft. after 1 hours of pumping

WELL DATA

Well Depth 65' Casing Diameter (In.) 4" Casing Length (Ft.) 45'

Type of Casing PVC Hole Depth 65' Depth to Static Water Level 25'

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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4" Length - Feet 20 Slot Size - Inches 0.01/0.02'

Screen Type PVC Depth to Bottom - Feet 65'

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
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>sand & gravel</u>	<u>5</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>40</u>
<u>course sand</u>	<u>40</u>	<u>65</u>

FORMATIONS (Continued)

	FROM	TO

RECEIVED

SEP 15 1997

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 _____

Please indicate well location X.

ADDITIONAL INFORMATION

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