

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
Greene

WELL NUMBER #18 CODED

EG2

DATE WELL COMPLETED
Sept 8 1998

PERMIT NUMBER

NAME OF DRILLING FIRM
H + T Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Douglas Jones
Sand Hill

WELL LOCATION SEC 3 TOWNSHIP T4 RANGE S R 8 E

DISTANCE 3 Miles DIRECTION South of NEAREST TOWN Sand Hill

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) 50 No. of Stages _____ Setting Depth 195 FT.

PUMP TEST

Well yielded 50 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <u>540</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>520</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>540</u>	Depth to Static Water Level <u>115</u>

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

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>12</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>540</u>	

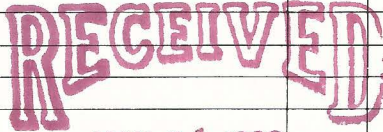
GEOLOGIC DATA (Office Use Only)

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	FORMATIONS (Continued)	FROM	TO
Top soil	0	10	 MAY 21 1999 Dept. of Environmental Quality Office of Land & Water Resources		
clay	10	30			
sand	30	45			
clay	45	130			
sandy clay	130	485			
clay	140	485			
sand	485	540			

IF MORE SPACE IS NEEDED, USE BACK