

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
ITATE

WELL NUMBER 253 CODED

B-2100

DATE WELL COMPLETED
6-13-01

PERMIT NUMBER

NAME OF DRILLING FIRM
SMITH WEA
DRILLING & SEAM.

NAME & MAILING ADDRESS OF LANDOWNER
MATT STEWART
Green Pond
COLDWATER, MS. 38618

WELL LOCATION: SEC C-34 TWP T4 N 27 E W

DISTANCE 2 Miles DIRECTION E of NEAREST TOWN COLDWATER

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
HOME

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 34

Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 120 FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of 3 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>155</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>145</u>
Type of Casing <u>PVC</u>	Hole Depth <u>155</u>	Depth to Static Water Level <u>100</u>

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

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>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>14 THOUS.</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>155</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

REC'D DEC 31 2001

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
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>			
<u>REDdish Sand</u>	<u>20</u>	<u>70</u>			
<u>WHITE CLAY</u>	<u>70</u>	<u>100</u>			
<u>WHITE SAND & CLAY</u>	<u>100</u>	<u>130</u>			
<u>WHITE SAND</u>	<u>130</u>	<u>155</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION

G-34

Please indicate well location X.

ADDITIONAL INFORMATION

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