

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
LeFlore

WELL NUMBER 1K93 CODED

DATE WELL COMPLETED
11-97

PERMIT NUMBER

NAME OF DRILLING FIRM
GrFS

NAME & MAILING ADDRESS OF LANDOWNER
Billy Gardner

102 Wade Rd,

Greenwood, ms

WELL LOCATION: SEC 9 TOWNSHIP T9 N RANGE R1 E

DISTANCE 1/2 Miles DIRECTION N of NEAREST TOWN Greenwood

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) 20 No. of Stages 9 Setting Depth 63 FT.

PUMP TEST

Well yielded 20 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>442</u>	Casing Diameter (In.) <u>4 X 2</u>	Casing Length (Ft.) <u>422</u>
Type of Casing <u>PEH</u>	Hole Depth <u>456</u>	Depth to Static Water Level <u>9</u>

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

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>S.S.</u>	Depth to Bottom - Feet <u>454</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP Soil & ctm</u>	<u>0</u>	<u>26</u>			
<u>Sand</u>	<u>26</u>	<u>48</u>			
<u>Sand & gravel</u>	<u>48</u>	<u>142</u>			
<u>Sand & silty clay</u>	<u>142</u>	<u>261</u>			
<u>Clay</u>	<u>261</u>	<u>287</u>			
<u>Shell</u>	<u>287</u>	<u>341</u>			
<u>Sand & Rock</u>	<u>341</u>	<u>448</u>			
			<u>04-20-98A10:11 RCVD</u>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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