

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
LAVERGNE

WELL NUMBER CODED
52038

DATE WELL COMPLETED
3-6-92

PERMIT NUMBER

NAME OF DRILLING FIRM
GARDNER DRILLING

SEBASTOPOL MS-39359

NAME & MAILING ADDRESS OF LANDOWNER
RITA WATKINS

RT. 12 Box 242-C

MERIDIAN, MS. 39305

WELL LOCATION: SEC 28 TOWNSHIP 8 N RANGE 15 W

DISTANCE 4 Miles E of Collinsville

OTHER LANDMARK
BY THE RES.

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) 10 No. of Stages 10 Setting Depth 140' FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of 10 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>200'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>110'</u>

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

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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>White clay</u>	<u>0</u>	<u>17</u>	RECEIVED JUL 13 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<u>Coal</u>	<u>17</u>	<u>20</u>			
<u>Clay + Coal ledges</u>	<u>20</u>	<u>30</u>			
<u>Rock</u>	<u>30</u>	<u>52</u>			
<u>Clay</u>	<u>52</u>	<u>160</u>			
<u>Clay + sand ledges</u>	<u>160</u>	<u>200</u>			

IF MORE SPACE IS NEEDED, USE BACK