

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
Union

WELL NUMBER
B

CODED

DATE WELL COMPLETED
2038
April 1994

PERMIT NUMBER

NAME OF DRILLING FIRM
LEEBER Drilling
Pow-tatoe

NAME & MAILING ADDRESS OF LANDOWNER
Susan Bain
Rt 1
Myrtle, MS

WELL LOCATION: SEC 31 TOWNSHIP 6 N RANGE 2 W

DISTANCE _____ DIRECTION _____ NEAREST TOWN MYRTLE Miles _____

OTHER LANDMARK
CANDY-CANE Cemetery AREA

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) 10 No. of Stages 11 Setting Depth 120 FT.

PUMP TEST

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

WELL DATA

Well Depth 370' Casing Diameter (In.) 4" Casing Length (Ft.) 240'

Type of Casing PVC Hole Depth 370' Depth to Static Water Level 80'

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run,
Other (Describe) _____

Name of Organization Running Log _____

WELL GROUTED TO A DEPTH OF 10 FEET

Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 2" Length - Feet 30' Slot Size - Inches 10/10

Screen Type Slotted PVC Depth to Bottom - Feet 370'

Driller's Remarks
4" x 2" well

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>			
<u>Blue Clay</u>	<u>20</u>	<u>250</u>			
<u>CHALK</u>	<u>250</u>	<u>320</u>			
<u>SAND</u>	<u>320</u>	<u>370</u>			

APR 11 1995

Dept. of Environmental Quality

CLASSIFICATION UNIT

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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