

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
Garfield

WELL NUMBER
A 3A CODED

DATE WELL COMPLETED
JUNE 1993

145

PERMIT NUMBER
079

NAME OF DRILLING FIRM
CEEPER Drilling
Lawton 079

NAME & MAILING ADDRESS OF LANDOWNER
Doris Hudson
At 1
Myrtle, MS

WELL LOCATION: SEC 2 TOWNSHIP 6 RANGE 1
S N E W

DISTANCE 5 Miles DIRECTION NW of NEAREST TOWN MYRTLE

OTHER LANDMARK
CAKE Arrowhead 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 _____

Pump Capacity (GPM) 10 No. of Stages 11 Setting Depth 200' FT.

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

WELL DATA

Well Depth 560' Casing Diameter (In.) 4" Casing Length (Ft.) 300'

Type of Casing PVC Hole Depth 560' Depth to Static Water Level 120'

LOG DATA

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

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix _____

Driller's Remarks

SCREEN DATA

Diameter - Inches 2" Length - Feet 40' Slot Size - Inches .010

Screen Type Slotted PVC Depth to Bottom - Feet 560'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP CLAY</u>	<u>0</u>	<u>20</u>
<u>Red Sand</u>	<u>20</u>	<u>60</u>
<u>BLACK CLAY</u>	<u>60</u>	<u>400</u>
<u>CHALK</u>	<u>400</u>	<u>500</u>
<u>SAND</u>	<u>500</u>	<u>560</u>

FORMATIONS (Continued)

RECEIVED

JUN 23 1993

Dept. of Environmental Quality
Office of Land & Water Resources

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.