

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
MARION

WELL NUMBER E 2090 CODED

DATE WELL COMPLETED
August 5 93

PERMIT NUMBER

NAME OF DRILLING FIRM
F. F. GERARD Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Bobby Duncan
RR - Forworth ms.

WELL LOCATION: SEC 9 TOWNSHIP 4 RANGE 12 ^E/_S ^W

DISTANCE 6 Miles DIRECTION N of NEAREST TOWN DARBOT

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 1/2

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 120 FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 2 ft.
after 2 hours of pumping

WELL DATA

Well Depth 160 Casing Diameter (In.) 4 Casing Length (Ft.) 150

Type of Casing PVC Hole Depth 162 Depth to Static Water Level 89

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, 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	Length - Feet	Slot Size - Inches
<u>4</u>	<u>10</u>	<u>.014</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>
<u>Red sand</u>	<u>20</u>	<u>95</u>
<u>Coarse sand & gravel</u>	<u>95</u>	<u>160</u>

FORMATIONS CONTINUED

RECEIVED

OCT 18 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

		X	

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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