

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: Harrison

WELL NUMBER 17-2131 CODED

589

DATE WELL COMPLETED 7-20-94

PERMIT NUMBER

NAME OF DRILLING FIRM
Capitol Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Fitzsimmons

Aug 15

Biloxi, Ms

WELL LOCATION SEC 20 TOWNSHIP 6 S RANGE 9 W

DISTANCE 6 Miles DIRECTION N of Biloxi

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 1

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
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PUMP TEST

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

WELL DATA

Well Depth <u>360'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>350'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>360'</u>	Depth to Static Water Level <u>40'</u>

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

WELL GROUTED TO A DEPTH OF 20 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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>360'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand</u>	<u>0</u>	<u>15</u>
<u>Blue Clay</u>	<u>15</u>	<u>125</u>
<u>Fine Sand</u>	<u>125</u>	<u>230</u>
<u>Blue Clay</u>	<u>230</u>	<u>299</u>
<u>Fine Sand</u>	<u>299</u>	<u>340</u>
<u>Clay</u>	<u>340</u>	<u>345</u>
<u>Coarse Sand</u>	<u>345</u>	<u>360</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

AUG 17 1994

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK

