

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
Pearl River

WELL NUMBER W 2147 CODED

DATE WELL COMPLETED
7-15-93

PERMIT NUMBER 0-561

NAME OF DRILLING FIRM
Bud Penton & Son
Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Xearl McCoy
1117 White Chapel
Rd Carriere Ms 39426

WELL LOCATION: SEC 36 TOWNSHIP 7 RANGE 17 N E

DISTANCE 1 Miles S of McNeil

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 13

Pump Capacity (GPM) 40 No. of Stages 7 Setting Depth 70 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>108</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>98</u>
Type of Casing <u>PVC</u>	Hole Depth <u>108</u>	Depth to Static Water Level <u>40'</u>

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

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

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 <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>108</u>	

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>red clay</u>	<u>0</u>	<u>22</u>			
<u>red sand</u>	<u>22</u>	<u>108</u>			

RECEIVED
OCT 13 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 36

Please indicate well location X.

ADDITIONAL INFORMATION

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