

**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 P CODED

2123

DATE WELL COMPLETED
3-8-93

PERMIT NUMBER

NAME OF DRILLING FIRM
Bud Kenton Water
Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Craig Smith

Rt 3 Box 277 K

Mc Neil MS 39456

WELL LOCATION: SEC 24 TOWNSHIP 4 RANGE N 17 E
S 17 W

DISTANCE 5 Miles DIRECTION west of NEAREST TOWN Mc Neil

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

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

PUMP TEST

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

WELL DATA

Well Depth <u>430</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>415</u>
Type of Casing <u>PVC</u>	Hole Depth <u>430</u>	Depth to Static Water Level <u>3'</u>

LOG DATA

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

Name of Organization Running Log

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

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 <u>2</u>	Length - Feet <u>15</u>	Slot Size - Inches <u>10/2</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>430</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>white clay</u>	<u>0</u>	<u>126</u>
<u>white sand</u>	<u>126</u>	<u>205</u>
<u>blue clay</u>	<u>205</u>	<u>295</u>
<u>gray sand</u>	<u>295</u>	<u>315</u>
<u>blue clay</u>	<u>315</u>	<u>375</u>
<u>gray sand</u>	<u>375</u>	<u>430</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 06 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 24

Please indicate well location X.

ADDITIONAL INFORMATION

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