

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 M CODED

2057

DATE WELL COMPLETED
3-22-93

PERMIT NUMBER

NAME OF DRILLING FIRM
Bud Penton Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Donald Stevens

346 Rester Rd

Poplarville Ms 39470

WELL LOCATION: SEC 24 TOWNSHIP 3 RANGE 15 N E
S W

DISTANCE 6 Miles DIRECTION South of NEAREST TOWN Poplarville

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

Pump Capacity (GPM) <u>18</u>	No. of Stages <u>9</u>	Setting Depth <u>75</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>163</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>153</u>
Type of Casing <u>PVC</u>	Hole Depth <u>163</u>	Depth to Static Water Level <u>51'</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):
Electric, Gamma Ray, Density, Sonic, No Log Run,
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>163</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>white clay</u>	<u>0</u>	<u>14</u>			
<u>red sand</u>	<u>14</u>	<u>55</u>			
<u>blue clay</u>	<u>55</u>	<u>105</u>			
<u>white sand</u>	<u>105</u>	<u>163</u>			

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.