

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 **X 2003** CODED

2175

DATE WELL COMPLETED
6-10-99

PERMIT NUMBER **0-477**

NAME OF DRILLING FIRM
OPEN WELL

Nicholson MS.

NAME & MAILING ADDRESS OF LANDOWNER
Kim Dwyer

40 Caesar Rd.

Picayune, MS. 39466

WELL LOCATION: SEC **18** TOWNSHIP **16** RANGE **16** W

DISTANCE **1** MILES DIRECTION **E** NEAREST TOWN **Picayune**

OTHER LANDMARK
1/4 mile from WRTW

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 _____

Pump Capacity (GPM) **12** No. of Stages **1** Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth **263** Casing Diameter (In.) **8 1/2"** Casing Length (Ft.) **253**

Type of Casing **PVC** Hole Depth **263** Depth to Static Water Level **25'**

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, 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, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches **2"** Length - Feet **10'** Slot Size - Inches **8**

Screen Type **PVC** Depth to Bottom - Feet **253-263**

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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
clay	0	15
sand	15	30
clay	30	184
sand	184	263

FORMATIONS (Continued)

FROM	TO

RECEIVED

JUN 16 1999

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 18

Please indicate well location X.

ADDITIONAL INFORMATION

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