

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  
P.R.

WELL NUMBER  
W-237

CODED

DATE WELL COMPLETED  
6-15-03

PERMIT NUMBER  
0-477

NAME OF DRILLING FIRM  
Penton Well Svc.

Nicholson, MO.

NAME & MAILING ADDRESS OF LANDOWNER  
Kelly Kennedy  
10 Alex Place  
Picayune, MS 39466

Latitude:  
Longitude:

WELL LOCATION. SEC 2 TOWNSHIP 6 S RANGE 17 W

DISTANCE 1 Miles DIRECTION W of NEAREST TOWN Picayune

OTHER LANDMARK Old Hwy 43 N.

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.  
DAYCARE

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>15</u>
<u>SAND</u>	<u>15</u>	<u>50</u>
<u>CLAY</u>	<u>50</u>	<u>310</u>
<u>SILT</u>	<u>310</u>	<u>350</u>
<u>CLAY</u>	<u>350</u>	<u>480</u>
<u>SILT</u>	<u>480</u>	<u>520</u>
<u>CLAY</u>	<u>520</u>	<u>570</u>
<u>SAND</u>	<u>570</u>	<u>610</u>

WELL DATA

Well Depth <u>610</u>	Casing Diameter (In.) <u>8"</u>	Casing Length (Ft.) <u>595</u>
Type of Casing <u>PVC</u>	Hole Depth <u>610'</u>	Depth to Static Water Level <u>Flow</u>

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

WELL GROUTED TO A DEPTH OF 50 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>15</u>	Slot Size - Inches <u>(C)</u> <u>10-12</u>
Screen Type <u>PVC</u>	Depth to Bottom, Feet <u>610</u>	

RECEIVED

JUN 27 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Dennis Penton 0-477  
Signature of Licensed Driller and License No.

6-21-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 2

Please indicate well location X.

Pump Capacity (GPM) <u>20</u>	No. of Stages <u>1</u>	Setting Depth _____ FT.
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PUMP TEST

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

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
1 1/2" P. Shallow-well Pump, AW-85 Tank

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