

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 **W227** CODED

DATE WELL COMPLETED  
**5-20-99**

PERMIT NUMBER **D-477**

NAME OF DRILLING FIRM  
**PENTON WELL**

**Nicholson, MS.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Huey Stock St. II, Inc.**  
**P.O. Box 4**  
**Picayune, MS. 39466**

WELL LOCATION: SEC **20** TOWNSHIP **6** RANGE **17**  
S W

DISTANCE **2** MILES DIRECTION **S.W.** OF NEAREST TOWN **Picayune**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Mix Cement**

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 **1250** Casing Diameter (In.) **2"** Casing Length (Ft.) **1230**

Type of Casing **PVC** Hole Depth **1250** Depth to Static Water Level **Flow**

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

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 **2"** Length - Feet **20** Slot Size - Inches **10**

Screen Type **PVC** Depth to Bottom - Feet **1230-1250**

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	10
SAND & GRAVEL	10	85
CLAY	85	170
SAND - SILT	170	290
CLAY	290	350
SAND	350	420
CLAY	420	660
SILT	660	770
CLAY	770	900
SAND	900	995
CLAY	995	1190

FORMATIONS (Continued)	FROM	TO
SAND	1190	1250

RECEIVED

JUN 16 1999

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If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

WELL AT Huey  
STOCKHILL'S PIT

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