

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**PEARL RIVER**

WELL NUMBER  
**W 2108**

DATE WELL COMPLETED  
**3-28-87**

PERMIT NUMBER  
**0-159**

NAME OF DRILLING FIRM  
**PENTON WELL SERV.**

**Nicholson, MS.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Thigpen BAIT**

**P.O. Box 482**

**PICAYUNE, MS. 39466**

WELL LOCATION: SEC **23** TOWNSHIP **6 S** RANGE **17 W**

DISTANCE **0** Miles DIRECTION **0** of NEAREST TOWN **PICAYUNE**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**FOR BAIT SHOP TANKS**

PUMP DATA

PUMP TYPE (Circle One):  
**Submersible**, Turbine, Jet, Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
**Electric**, Tractor, Diesel, Gasoline, Butane,  
Other (Describe)

Pump Capacity (GPM) **20** No. of Stages Setting Depth **50'** FT.

PUMP TEST

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

WELL DATA

Well Depth <b>450'</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>440'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>450'</b>	Depth to Static Water Level <b>25'</b>

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

Top of Lap Pipe or Reduction in Casing  
**140'** FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>FR 440' - 450'</b>	

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
<b>CLAY</b>	<b>0</b>	<b>35</b>
<b>SAND &amp; GRAVEL</b>	<b>35</b>	<b>90</b>
<b>CLAY</b>	<b>90</b>	<b>195</b>
<b>SAND</b>	<b>195</b>	<b>260</b>
<b>CLAY</b>	<b>260</b>	<b>380</b>
<b>SAND</b>	<b>380</b>	<b>450</b>

RECEIVED

APR 29 1987

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IF MORE SPACE IS NEEDED, USE BACK

