

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 **P-2172** CODED

DATE WELL COMPLETED  
**3-5-01**

PERMIT NUMBER **0-477**

NAME OF DRILLING FIRM  
**Perrow Well Dr.**

**Nicholson MS.**

NAME & MAILING ADDRESS OF LANDOWNER  
**TROY TATE**

**405 CARAW RD.**

**CARRIERE MS. 39426**

WELL LOCATION SEC **22** TOWNSHIP **4** RANGE **17**

DISTANCE **3** MILES DIRECTION **ENE** NEAREST TOWN **of Millcreek**

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**

Pump Capacity (GPM) **18** No. of Stages **9** Setting Depth **100** FT.

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

WELL DATA

Well Depth **714** Casing Diameter (in) **4x2** Casing Length (ft) **699'**

Type of Casing **PVC** Hole Depth **714** Depth to Static Water Level **25'**

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one)  Cement,  Bentonite, or Mix

Driller's Remarks

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

SCREEN DATA

Diameter - inches **2** Length - feet **15** Slot Size - inches **12**

Screen Type **PVC** Depth to Bottom - Feet **699-714**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	6	170	<p>JUL 30 2001</p>		
SAND	170	195			
CLAY	195	270			
SAND	270	300			
CLAY	300	620			
SAND	620	714			

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

200' - 4"  
15' - 2" screen  
499' - 2"

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

		X	

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

FROM MILLCREEK  
COMMUNITY, TAKE  
HARRY JONES RD.  
TO CARROW RD.

APPROX 1-1/2 miles