

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

T-2089

COUNTY WELL LOCATED  
PEARL RIVER

WELL NUMBER #28 CODED

S

DATE WELL COMPLETED  
5/17/02

PERMIT NUMBER

NAME OF DRILLING FIRM  
BORGWELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER  
MIKE WEAVER LUKELANE

WHEATS CURVE PICAYUNE

Latitude:  
Longitude:

WELL LOCATION. SEC 31 TOWNSHIP 5 RANGE 18 N W

DISTANCE 6 Miles SOUTH of PICAYUNE

OTHER LANDMARK  
WHEATSCURVE LUKELANE

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>BLACK DIRT</u>	<u>0</u>	<u>10</u>
<u>SAND</u>	<u>10</u>	<u>25</u>
<u>ROCKS</u>	<u>25</u>	<u>45</u>
<u>SAND ROCK</u>	<u>45</u>	<u>65</u>
<u>BLUE CLAY</u>	<u>65</u>	<u>120</u>
<u>WHITE CLAY</u>	<u>120</u>	<u>170</u>
<u>RED ROCK</u>	<u>170</u>	<u>175</u>
<u>BLUE CLAY</u>	<u>175</u>	<u>220</u>
<u>SAND FINE</u>	<u>220</u>	<u>280</u>
<u>ROCKS</u>	<u>280</u>	<u>330</u>

WELL DATA

Well Depth 330 Casing Diameter (In.) 2 Casing Length (Ft.) 330

Type of Casing PUC Hole Depth 330 Depth to Static Water Level 10'

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

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

SCREEN DATA

Diameter - Inches 2 Length - Feet 20' Slot Size - Inches #10

Screen Type SLOT Depth to Bottom - Feet 330

Top of Lap Pipe or Reduction in Casing

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

RECEIVED  
JUL 25 2002  
BY: OLWR

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.

God Ben  
Signature of Licensed Driller and License No.

7/17/02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

LUKE LANE OFF  
Hwy 43 AT WHEAT SCURVE  
WELL ON LEFT  
1ST WELL ON LEFT

X			

SECTION 31

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.

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

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