

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 2153

CODED

DATE WELL COMPLETED
5-13-97

PERMIT NUMBER
0-514

NAME OF DRILLING FIRM
Burge Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Terry Stone
Quitman Perry Rd.
Carriere, MS. 39426

WELL LOCATION: SEC **33** TOWNSHIP **4** RANGE **17**
N **S** **E** **W**

DISTANCE **12** Miles DIRECTION **North** of NEAREST TOWN **Picayune**

OTHER LANDMARK
STONE HALL DESIGNE

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 _____

Pump Capacity (GPM) **10** No. of Stages **10** Setting Depth **250** FT.

PUMP TEST

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

WELL DATA

Well Depth 380	Casing Diameter (In.) 4	Casing Length (Ft.) 340
Type of Casing PVC	Hole Depth 390	Depth to Static Water Level 170

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

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

SCREEN DATA

Diameter - Inches 2	Length - Feet 40'	Slot Size - Inches #10
Screen Type Slot	Depth to Bottom - Feet 380	

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

Pumpset 250'

Top of Lap Pipe or Reduction in Casing

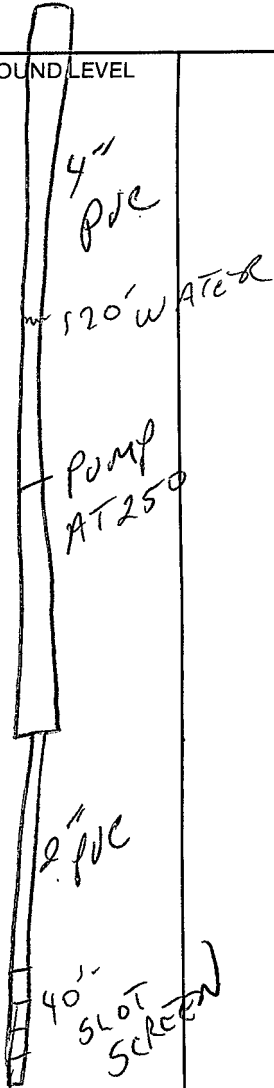
300' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	20	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAY 22 1997</div> <div style="margin-top: 20px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
RED SAND	20	40			
ROCKS PINK CLAY	40	60			
PINK CLAY	60	80			
WHITE CLAY	80	120			
SAND	120	140			
WHITE CLAY	140	180			
BLUE CLAY	180	220			
BLUE SAND	220	270			
COARSE SAND	270	290			
SAND	290	380			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



	X		

SECTION 83

Please indicate well location X.

ADDITIONAL INFORMATION

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