

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 **#1** CODED

Q-50

DATE WELL COMPLETED
9-25-04

PERMIT NUMBER
0-519

NAME OF DRILLING FIRM
BURGE WELLS SERVICE

NAME & MAILING ADDRESS OF LANDOWNER
RANDY GUILTY
BLAKE BYRD RD.

Latitude:
Longitude:

WELL LOCATION. SEC **18** TOWNSHIP **4** RANGE **18** ^N _E

DISTANCE **18** Miles DIRECTION **NORTH** of NEAREST TOWN **PIKAYNE**

OTHER LANDMARK
BYRD CHAPLE JOE STOCKSILL RD.

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
RED DIRT	0	20
REDSAND	20	40
WHITE CLAY	40	60
RED CLAY	60	80
WHITE CLAY	80	110
SAND	110	180

WELL DATA

Well Depth 180'	Casing Diameter (In.) 4	Casing Length (Ft.) 180
Type of Casing PVC	Hole Depth 180	Depth to Static Water Level 110'

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) **A-2**

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

SCREEN DATA

Diameter - Inches 4	Length - Feet 20'	Slot Size - Inches #12
Screen Type SLOT	Depth to Bottom - Feet 180	

Top of Lap Pipe or Reduction in Casing

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

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.

RECEIVED

July R. Burge 9/29/04
Signature of Licensed Driller and License No. **JUL 13 2005** 9/25/04 Date

BY: OLWR
Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

THIS WELL RE PLACES
A WELL THAT WAS
HIT BY LIGHTNING
OWER FILLED WITH
GROUT & CUT OFF AT TOP
BELOW GROUND

I GAVE PRICE FOR
SEAL + ABANDON. BUT
HE DID IT HIMSELF

Q-

	X		

SECTION 18

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	10	160 FT.
PUMP TEST		
Well yielded <u>10</u> GPM with		
a drawdown of <u>?</u> ft.		
after <u>12</u> 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

NO TANK OLD TANK
WAS USE
REPLACE LIGHTNING HIT
WELL

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