

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
YEARKIVER

WELL NUMBER
T-80

CODED
U177

DATE WELL COMPLETED
3/22/03

PERMIT NUMBER
0519

NAME OF DRILLING FIRM
BURGWEILL

SARUICE

NAME & MAILING ADDRESS OF LANDOWNER
BAKER HOME'S Hwy 43

HICKORY NUT LANE

Latitude:
Longitude: 17W

WELL LOCATION SEC 30 TOWNSHIP 5 RANGE S 18 E

DISTANCE 8 Miles DIRECTION NORTH of NEAREST TOWN P. CAYUNE

OTHER LANDMARK
H. HOLY NUT CHURCH

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>BLACKSILT</u>	<u>0</u>	<u>10</u>
<u>REDCLAY</u>	<u>10</u>	<u>15</u>
<u>WHITECLAY</u>	<u>15</u>	<u>25</u>
<u>SAND</u>	<u>25</u>	<u>30</u>
<u>ROCKS</u>	<u>30</u>	<u>75</u>
<u>WHITECLAY</u>	<u>75</u>	<u>85</u>
<u>BLUECLAY</u>	<u>85</u>	<u>285</u>
<u>SAND</u>	<u>285</u>	<u>330</u>

WELL DATA

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

Type of Casing PVC Hole Depth 330 Depth to Static Water Level 15'

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

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

SCREEN DATA

Diameter - Inches 2 Length - Feet 10' Slot Size - Inches #12

Screen Type SLOT Depth to Bottom - Feet 330

RECEIVED

MAY 27 2003

BY: OLWR

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.

Paul R. Bury
Signature of Licensed Driller and License No.

3/22/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

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.