

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
Tougaloo
WELL NUMBER
J-38 CODED
J-38
DATE WELL COMPLETED
8-1-01

PERMIT NUMBER
NAME OF DRILLING FIRM
ANTHONY DRILL

NAME & MAILING ADDRESS OF LANDOWNER
Derry Nichala
Zaly Rd.
678 Col. Road
Latitude:
Longitude:
WELL LOCATION: SEC 22 TOWNSHIP 18 RANGE 16 ^(E) _(W)
DISTANCE 3 MILES DIRECTION EAST NEAREST TOWN ARTESIA
OTHER LANDMARK
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>Clay</u>	<u>0</u>	<u>10</u>
<u>Limestone</u>	<u>10</u>	<u>350</u>
<u>Sand + shale</u>	<u>350</u>	<u>650</u>
<u>Red Rock</u>	<u>650</u>	<u>950</u>
<u>Sand</u>	<u>950</u>	<u>1050</u>

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

WELL DATA
Well Depth 1050 Casing Diameter (In.) 6 X 4 Casing Length (Ft.) 40' 6"
Type of Casing PVC Hole Depth 1050 Depth to Static Water Level 130'
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped
 Natural Development Open Hole Other
(Describe)
WELL GROUTED TO A DEPTH OF 40 FEET
Type Grout (circle one): Cement Bentonite, or Mix

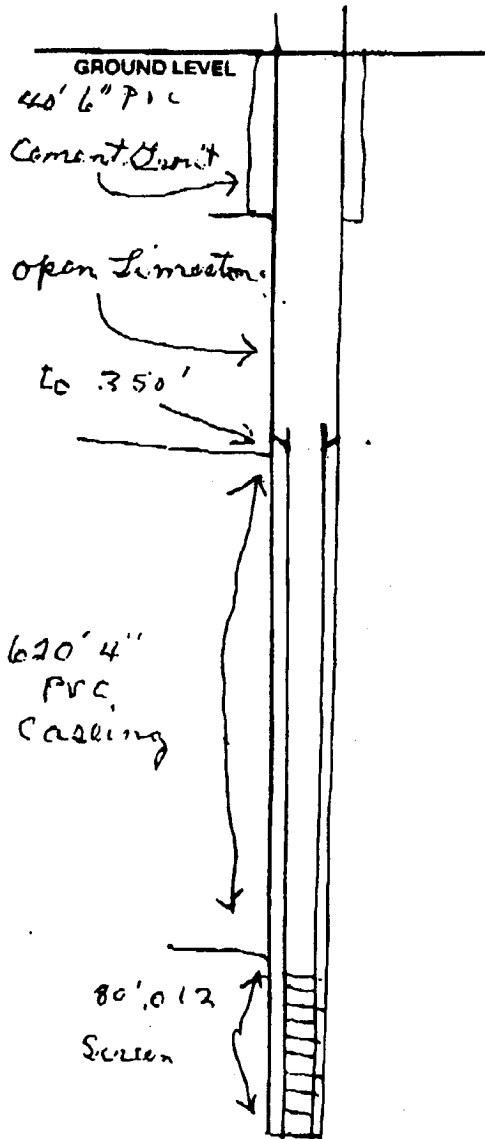
SCREEN DATA
Diameter - Inches 4" Length - Feet 80' Slot Size - Inches .012
Screen Type PVC Depth to Bottom - Feet 970-1050

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.

Robert Anthony 0-284 8-15-01
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.



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

J-38
J-39

X			

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Sinking Depth	FT.
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PUMP TEST

Well yielded 200 GPM with a drawdown of 60 ft. after 24 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. Elev.	Date	Analysis	Aquifer Test

Driller's Remarks
