

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY: JACKSON	
WELL NUMBER: K-407	CODED
PERMIT NUMBER	
NAME OF DRILLING FIRM: Best Water Well Service	
DATE WELL COMPLETED: 5-25-04	

NAME & MAILING ADDRESS OF LANDOWNER: Drby, Gilman
Holder RD
Latitude: Vanclave, MS
Longitude: Vanclave, MS
WELL LOCATION: SEC 12, TOWNSHIP 6 S, RANGE 7 W
DISTANCE 3 1/2 Miles, DIRECTION ENE of VANCLAVE
OTHER LANDMARK: GREEN HOUSES
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. GREEN HOUSES

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
TOPSOIL	0	2
orange clay	2	17
Brown coarse sand	17	48

WELL DATA

Well Depth: 48'	Casing Diameter (In.): 2"	Casing Length (Ft.): 40'
Type of Casing: PVC	Hole Depth: 48'	Depth to Static Water Level: 30'
TYPE OF COMPLETION: (Circle One or More): Gravel Backed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

RECEIVED
JUN 02 2004
BY: OLWR

SCREEN DATA

Diameter - Inches: 2"	Length - Feet: 8'	Slot Size - Inches: #008
Screen Type: PVC		Depth to Bottom - Feet: 48'

Top of Lap Pipe or Reduction in Casing

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

Signature of Licensed Driller and License No. Jack Redford 492

5-28-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 12

Please indicate well location X.

Pump Capacity (GPM) <u>8.5</u>	No. of Stages <u>2</u>	Setting Depth _____ FT.
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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.