

DEQ

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
SIMPSON

WELL NUMBER
Q-2012

CODED

DATE WELL COMPLETED
1-31-2000

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 DRILLING SERV

LAUREL, MS 39443

NAME & MAILING ADDRESS OF LANDOWNER
REALPURE BEVERAGE GROUP

317 E. CAPITOL ST.

JACKSON, MS 39201-3405

WELL LOCATION SEC TOWNSHIP RANGE
SUSEN NE 8 10 N 17 W

DISTANCE DIRECTION NEAREST TOWN
±1 Miles SW of MAGEE

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) **5 H/P 230V.1Ø**

Pump Capacity (GPM)	No of Stages	Setting Depth
91 @ 11#	8	100 FT.

PUMP TEST

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

WELL DATA **G.L.**

Well Depth 138'	Casing Diameter (In) 4	Casing Length (Ft) 118
Type of Casing St. steel	Hole Depth 140'	Depth to Static Water Level 39'

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

WELL GROUTED TO A DEPTH OF **84** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 1005 .007
Screen Type Bar-weld ss	Depth to Bottom - Feet 138	

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, No Log Run, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
MS. OFFICE OF GEOLOGY

GEOLOGIC DATA (Office Use Only)

Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

Driller's Remarks
**Set Ground for 75 GPM SHP
on 100' of 2" sch 40 ss tele**

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay, red, sandy	0	20	DEPOSIT		
Sand and pea gravel	20	57			
Clay, sandy, w/ clay stks	57	62			
Clay and gravel, pink	62	67			
Sand & gravel	67	76			
clay w/ sandy stks	76	90			
Sand, coarse	90	140			

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Dept. of Environmental Quality
Office of Land & Water Resources

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