

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
Jackson

WELL NUMBER
F-2447

DATE WELL COMPLETED
9-30-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Castwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Madesta Carroll
Bushy Rd.
Vandeventer, Ms.

WELL LOCATION SEC **8** TOWNSHIP **5** RANGE **7**

DISTANCE **7** Miles DIRECTION **NORTH** of NEAREST TOWN **Vandeventer**

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 **2**

Pump Capacity (GPM) **6** No. of Stages **3** Setting Depth **FT.**

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

WELL DATA

Well Depth **247** Casing Diameter (In) **2"** Casing Length (Ft.) **232**

Type of Casing **PVC** Hole Depth **247** Depth to Static Water Level **140'**

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

WELL GROUTED TO A DEPTH OF **20** FEET
Type Grout (circle one): Cement, Bentonite or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **2"** Length - Feet **15'** Slot Size - Inches **.004**

Screen Type **PVC** Depth to Bottom - Feet **247'**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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
Top Soil	0	2
Orange Clay	2	18
White Coarse Sand	18	42
Blue Clay Str. gray Sand	42	230
Medium Sand	230	247

RECEIVED

JAN 09 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED. USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

REGISTERED

1908

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF SOIL CONSERVATION

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