

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WHERE LOCATED
Jackson

WELL NUMBER
Q-547

CODED

DATE WELL COMPLETED
7-14-03

PERMIT NUMBER

NAME OF DRILLING COMPANY
Best Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Candy Shelton

11105 Pecan Rd

Latitude: **Moss Point, Ms**

Longitude: **Moss Point, Ms**

WELL LOCATION: SEC **7** TOWNSHIP **7 N** RANGE **4 E**

DISTANCE **6** MILES DIRECTION **ENE** NEAREST TOWN **PASCAGOULA**

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 **1**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	1
White Coarse Sand	1	5
White + yellow Clay	5	15
White Coarse Sand	15	40
Blue Clay	40	52
White Coarse Sand	52	80
Blue Clay	80	100
White Coarse Sand	100	106
Blue Clay	106	181
Grey Coarse Sand	121	196
Blue Clay	196	198
Grey Coarse Sand	198	213

WELL DATA

Well Depth **213'** Casing Diameter (In.) **2"** Casing Length (Ft.) **203'**

Type of Casing **PVC** Hole Depth **213'** Depth to Static Water Level **5'**

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

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 **.006**

Screen Type **PVC** Depth to Bottom - Feet **213'**

RECEIVED

JUL 23 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.

Jack Reddell - 472
Signature of Licensed Driller and License No.

7/19/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 7

Please indicate well location X.

Pump Capacity (GPM) <u>10</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.