

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 Q-501 CODED

DATE WELL COMPLETED
8-18-03

PERMIT NUMBER

NAME OF DRILLING FIRM
East Water Well

Serwell

NAME & MAILING ADDRESS OF LANDOWNER
Jeff Velie
Old Stager Rd.

Latitude:
Longitude: MOSS POINT MS

WELL LOCATION. SEC 1 TOWNSHIP 7 N RANGE 5 E

DISTANCE 6 Miles DIRECTION ENE of NEAREST TOWN MOSS POINT

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
CHURCH

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
Fill Dirt	0	3
Orange, grey, Blue clay w/ sand	3	35
Coarse Sand, gravel, logs	35	85
White Coarse Sand, peagravel	85	115
Blue clay	115	121
White Coarse Sand	121	130
Blue Clay	130	134
Coarse Sand	134	164

WELL DATA

Well Depth <u>164'</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (FL) <u>154'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>164'</u>	Depth to Static Water Level <u>12'</u>

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 <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>164'</u>	

RECEIVED

AUG 26 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 Ridgely 492
Signature of Licensed Driller and License No.

8/23/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 1

Please indicate well location X.

Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth FT.
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.