

**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
NL 807

CODED

DATE WELL COMPLETED
4-29-03

PERMIT NUMBER

NAME OF DRILLING FIRM
East Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Butch BROWN

2701 N. 14th ST

Latitude:

Longitude: **Ocean Springs MS**

WELL LOCATION: SEC **2** TOWNSHIP **8** RANGE **8**

DISTANCE **2** Miles DIRECTION **SE** of NEAREST TOWN **Ocean Springs**

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	2	7
White coarse sand	7	18
Orange + Blue Clay	18	160
Gray medium sand	160	170

RECEIVED

MAY 19 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth 170'	Casing Diameter (In.) 2"	Casing Length (Ft.) 160'
Type of Casing PVC	Hole Depth 170'	Depth to Static Water Level 25'

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 170'	

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 Ridgell 472
 Signature of Licensed Driller and License No.

5/15/03
 Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 2

Please indicate well location X.

Pump Capacity (GPM) <u>8</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.