

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 **D-140** CODED

DATE WELL COMPLETED **10-27-03**

PERMIT NUMBER

NAME OF DRILLING FIRM **Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER **Brent Stark**

25004 Rosedale Church RD

Latitude: Longitude: **Hurley, MS**

WELL LOCATION SEC **7** TOWNSHIP **4th 5th W** RANGE **5th**

DISTANCE **4** Miles DIRECTION **North** of NEAREST TOWN **Hurley**

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	2
orange clay	2	130
grey medium sand	130	147

RECEIVED

NOV 14 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 **147'** Casing Diameter (In.) **2"** Casing Length (FL) **137'**

Type of Casing **DVC** Hole Depth **147'** Depth to Static Water Level **50'**

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

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 **.004**

Screen Type **PVC** Depth to Bottom - Feet **147'**

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.

Jason Ridgell 472 **11/10/03**
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

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SECTION 7

Please indicate well location X.

Pump Capacity (GPM) <u>7.5</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.