

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
95-3040

CODED

DATE WELL COMPLETED
4-20-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AE-2
Regale Dr.
Vandervee, Ms.

WELL LOCATION SEC TOWNSHIP RANGE
7 6 S 8

DISTANCE DIRECTION NEAREST TOWN
8 West of Vandervee

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

Pump Capacity (GPM) No. of Stages Setting Depth
7.5 2 _____ FT.

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

WELL DATA

Well Depth <u>148'</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (Ft.) <u>138'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>148'</u>	Depth to Static Water Level <u>35'</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe)

Name of Organization Running Log

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

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

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

SCREEN DATA

Diameter - inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.004</u>
Screen Type <u>PVC Wrapped</u>	Depth to Bottom - Feet <u>148'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Orange Clay</u>	<u>2</u>	<u>15</u>
<u>White Coarse Sand</u>	<u>15</u>	<u>25</u>
<u>Blue Clay</u>	<u>25</u>	<u>128</u>
<u>Med Coarse Sand</u>	<u>128</u>	<u>148</u>

IF TELESCOPED OR MORE THAN 10 FEET DEEP, SCREEN MUST BE PACKAGED
REGISTERED
JUL 16 2000
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 7

Please indicate well location X.

ADDITIONAL INFORMATION

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