

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

WELL IDENTIFICATION
 WELL NUMBER: 0D-2045
 CODED:
 DATE WELL COMPLETED: 4-11-2000

PERMIT INFORMATION
 PERMIT NUMBER: _____
 NAME OF DRILLING FIRM: Coast Water Well Service

LANDOWNER INFORMATION
 NAME & MAILING ADDRESS OF LANDOWNER: Michael Baker
Highway 15
Biloxi, Ms.
 WELL LOCATION: SEC 32 TOWNSHIP 4^N RANGE 9^W
 DISTANCE 16 Miles DIRECTION North of NEAREST TOWN Biloxi
 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) 6 No. of Stages 2 Setting Depth _____ FT.
 PUMP TEST
 Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth: <u>430'</u>	Casing Diameter (in): <u>2"</u>	Casing Length (ft.): <u>420'</u>
Type of Casing: <u>PVC</u>	Mole Depth: <u>430'</u>	Depth to Static Water Level: <u>85'</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
 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

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>430'</u>	

Driller's Remarks: _____

 Top of Lap Pipe or Reduction in Casing: _____

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>3</u>
<u>Red Clay</u>	<u>3</u>	<u>18</u>
<u>Fine Coarse Red Sand</u>	<u>18</u>	<u>95</u>
<u>Blue Clay</u>	<u>95</u>	<u>120</u>
<u>Coarse Sand</u>	<u>120</u>	<u>149</u>
<u>Blue Clay with Sand</u>	<u>149</u>	<u>390</u>
<u>Coarse Sand</u>	<u>390</u>	<u>430</u>

RECEIVED

JUL 12 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 32

Please indicate well location X.

ADDITIONAL INFORMATION

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