

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
1370

CODED
1370

DATE WELL COMPLETED
10-8-97

23

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jack Hamilton
Pierce St.

Pascagoula, Ms.

WELL LOCATION
SECTION *23* TOWNSHIP *5^N* RANGE *6^W*

DISTANCE *4* Miles DIRECTION *SOUTH* of NEAREST TOWN *WADE*

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*

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

PUMP TEST

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

WELL DATA

Well Depth *180'* Casing Diameter (In.) *2"* Casing Length (Ft.) *170'*

Type of Casing *PVC* Hole Depth *180'* Depth to Static Water Level *30'*

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) *No Log Run*

Name of Organization Running Log

SCREEN DATA

Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.008*

Screen Type *PVC* Depth to Bottom - Feet *180'*

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

FEET IF TELESKOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>20</i>
<i>White coarse sand</i>	<i>20</i>	<i>90</i>
<i>Blue Clay</i>	<i>90</i>	<i>140</i>
<i>gray coarse sand</i>	<i>140</i>	<i>180</i>

RECEIVED

DEC 08 1997

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 23

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for entering additional information.

REGISTRATION
SECTION 23
OFFICE OF THE STATE ENGINEER
STATE OF TEXAS

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