

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
Q-537

CODED

DATE WELL COMPLETED
3-6-97

PERMIT NUMBER *# 14*

NAME OF DRILLING FIRM
Coast Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Arma Lambert
Old Stage Rd.
Pascagoula, Ms

WELL LOCATION SEC TOWNSHIP RANGE
6 7^N 4^W

DISTANCE DIRECTION NEAREST TOWN
5 Miles *SE* of *Helena*

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
9 2 FT.

PUMP TEST

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
230' 2" 220'

Type of Casing Hole Depth Depth to Static Water Level
PVC 230 8'

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" 10' .004

Screen Type Depth to Bottom - Feet
PVC Wrapped 230'

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>3</i>
<i>Orange Bluethroat Clay</i>	<i>3</i>	<i>30</i>
<i>Coarse sand</i>	<i>30</i>	<i>80</i>
<i>Blue Clay</i>	<i>80</i>	<i>90</i>
<i>Med sand</i>	<i>90</i>	<i>155</i>
<i>Blue Clay</i>	<i>155</i>	<i>195</i>
<i>Fine Med sand</i>	<i>195</i>	<i>218</i>
<i>Med sand</i>	<i>218</i>	<i>230</i>

FORMATIONS (Continued) FROM TO

RECEIVED

JUL 21 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 6

Please indicate well location X.

ADDITIONAL INFORMATION

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