

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 CODED
F 2346

DATE WELL COMPLETED
11-7-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ross Devers
Holders Rd
Vandlease, Ms

WELL LOCATION. SEC TOWNSHIP RANGE
35 5 N 7 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles NE of Vandlease

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 2

Pump Capacity (GPM) No. of Stages Setting Depth
11 3 _____ FT.

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|---|
| Well Depth <u>190'</u> | Casing Diameter (In.) <u>2"</u> | Casing Length (Ft.) <u>180</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>190'</u> | Depth to Static Water Level <u>80'</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

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>190'</u> | |

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 TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>Top Soil</u> | <u>0</u> | <u>2</u> |
| <u>gray orange clay</u> | <u>2</u> | <u>10</u> |
| <u>Coarse Sand</u> | <u>10</u> | <u>15</u> |
| <u>Orange Blue clay sand</u> | <u>15</u> | <u>126</u> |
| <u>Med Sand</u> | <u>126</u> | <u>140</u> |
| <u>Blue Clay</u> | <u>140</u> | <u>178</u> |
| <u>Fine Med Sand</u> | <u>178</u> | <u>190</u> |

RECEIVED

DEC 08 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

