

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
182534

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

DATE WELL COMPLETED
4-27-99

NAME & MAILING ADDRESS OF LANDOWNER
Norman Allen
North Street
Ocean Springs

WELL LOCATION SEC TOWNSHIP RANGE
8 8 N 7 W

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

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, **Flowing Well**,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____

| | | |
|---------------------------------|--------------------------|----------------------------|
| Pump Capacity (GPM) <i>7</i> | No of Stages <i>2</i> | Setting Depth _____ FT. |
|---------------------------------|--------------------------|----------------------------|

PUMP TEST

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

WELL DATA

| | | |
|------------------------------|------------------------------------|--|
| Well Depth <i>480'</i> | Casing Diameter (in.) <i>2"</i> | Casing Length (Ft.) <i>470'</i> |
| Type of Casing <i>PVC</i> | Hole Depth <i>480'</i> | Depth to Static Water Level <i>165'</i> |

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| Subs. SWL | Date | Analysis | Aquifer Test |

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

| | | |
|--------------------------------|---------------------------------------|-----------------------------------|
| Diameter - inches <i>2"</i> | Length - Feet <i>10'</i> | Slot Size - Inches <i>.008</i> |
| Screen Type <i>PVC</i> | Depth to Bottom - Feet <i>480'</i> | |

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <i>White Consolidated</i> | <i>0</i> | <i>19</i> |
| <i>Blue Clay</i> | <i>19</i> | <i>38</i> |
| <i>White Sand</i> | <i>38</i> | <i>70</i> |
| <i>Blue Clay with sand</i> | <i>70</i> | <i>350</i> |
| <i>Neogay Sand</i> | <i>350</i> | <i>363</i> |
| <i>Blue clay with sand</i> | <i>363</i> | <i>455</i> |
| <i>Grey Coarse sand</i> | <i>455</i> | <i>480</i> |

RECEIVED

JUL 09 1999

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

