

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 *F 2246* CODED

DATE WELL COMPLETED
3-21-94

PERMIT NUMBER

NAME OF DRIVING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
William Gibbs
Walton Rd
Vandeventer Ms

WELL LOCATION SEC *20* TOWNSHIP *5 N* RANGE *7 E*

DISTANCE *4* Miles DIRECTION *NW* of NEAREST TOWN *Vandeventer*

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) *6* No. of Stages *2* Setting Depth *1* FT.

PUMP TEST

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

WELL DATA

Well Depth *120'* Casing Diameter (In.) *2"* Casing Length (Ft.) *110'*

Type of Casing *PVC* Hole Depth *120* Depth to Static Water Level *90'*

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

LOG DATA

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

Name of Organization Running Log

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

Screen Type *PVC* Depth to Bottom - Feet *120'*

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 |
|---------------------------------------|-----------|------------|
| <i>Top Soil</i> | <i>0</i> | <i>2</i> |
| <i>Yellow, Red, Grey Clay</i> | <i>2</i> | <i>60</i> |
| <i>Fine sand</i> | <i>60</i> | <i>75</i> |
| <i>Pink Clay</i> | <i>75</i> | <i>90</i> |
| <i>Fine to Medium sand</i> | <i>90</i> | <i>120</i> |

| FORMATIONS (Continued) | FROM | TO |
|--------------------------------------------------------------------|------|----|
| RECEIVED | | |
| APR 07 1994 | | |
| Dept. of Environmental Quality Office of Land & Water Resources | | |

