

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
George

WELL NUMBER
B-2093 CODED

DATE WELL COMPLETED
4-28-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Pierce Water Well Co.
CROSSROADS Church Rd
Lucedale, MS

WELL LOCATION SEC 31 TOWNSHIP 1 RANGE 7

DISTANCE 8 Miles DIRECTION West of NEAREST TOWN Vance

OTHER LANDMARK

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

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 <u>915'</u> | Casing Diameter (In.) <u>4x2</u> | IF MUD LOGGING (ft.) <u>875'</u> |
| Type of Casing <u>PVC</u> | Hole Depth <u>915'</u> | Depth to Static Water Level <u>85'</u> |

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 10 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 <u>2"</u> | Length - Feet <u>40'</u> | Slot Size - Inches <u>.008</u> |
| Screen Type <u>PVC</u> | Depth to Bottom - Feet <u>915'</u> | |

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 |
|---------------------------------------|------|-----|
| TOP SOIL | 0 | 2 |
| Orange Clay | 2 | 10 |
| White Medium Sand | 10 | 16 |
| Blue Clay | 16 | 500 |
| Medium Sand | 500 | 513 |
| Blue Clay Str. of Sand | 513 | 857 |
| Medium to Coarse Sand | 857 | 915 |

FORMATIONS (Continued)

| FROM | TO |
|------|----|
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RECEIVED

JUN 28 2001

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK