

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
H 21416

DATE WELL COMPLETED
11-18-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Piercer Well Drilling
TIMOTHY MARTIN
PIPELINE RD
PASCAGOULA, MS

WELL LOCATION: SEC **30** TOWNSHIP **5 N** RANGE **5 W**

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

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) No. of Stages Setting Depth FT.

PUMP TEST

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

WELL DATA

Well Depth **1668'** Casing Diameter (In.) **2"** Casing Length (Ft.) **1658'**

Type of Casing **PVC** Hole Depth **1669'** Depth to Static Water Level **2'**

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

SCREEN DATA

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

Screen Type **PVC Wrapped** Depth to Bottom - Feet **1668'**

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| | | | |
| | | | |

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 |
| gray pink clay | 2 | 30 |
| gray coarse sand | 30 | 45 |
| Blue Clay | 45 | 55 |
| gray gravel | 55 | 83 |
| Blue Clay sh. sand | 83 | 188 |
| fine sand shell | 188 | 210 |
| Blue Clay sh. sand | 210 | 460 |
| fine Med sand | 460 | 490 |
| Blue Clay sh. shell | 490 | 624 |
| fine sand sh. clay | 624 | 650 |

FORMATIONS (Continued) FROM TO

RECEIVED

DEC 08 1997

Dept. of Environmental Quality
Office of Land & Water Resources

MORE SPACE IS NEEDED, USE BACK

