

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
Harrison

WELL NUMBER *7* CODED *2463*

PERMIT NUMBER *614*

DATE WELL COMPLETED *10-14-96*

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Hail Bullock
Dobson Rd.
Biloxi, Ms 39532

WELL LOCATION: SEC *21* TOWNSHIP *6 N* RANGE *9 W*

DISTANCE *4* Miles DIRECTION *NORTH* NEAREST TOWN *D'IBERVILLE*

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 *1*

Pump Capacity (GPM) *8* No. of Stages *2* Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth *260'* Casing Diameter (In.) *2"* Casing Length (Ft.) *250'*

Type of Casing *PVC* Hole Depth *260'* Depth to Static Water Level *50'*

LOG DATA

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

Name of Organization Running Log

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

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 *260'*

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>Topsoil</i> | <i>0</i> | <i>2</i> |
| <i>Brown Clay</i> | <i>2</i> | <i>14</i> |
| <i>White Coarse sand</i> | <i>14</i> | <i>40</i> |
| <i>Brown Clay</i> | <i>40</i> | <i>135</i> |
| <i>Med gray sand</i> | <i>135</i> | <i>160</i> |
| <i>Blue Clay</i> | <i>160</i> | <i>165</i> |
| <i>gray coarse sand</i> | <i>165</i> | <i>172</i> |
| <i>Blue Clay</i> | <i>172</i> | <i>235</i> |
| <i>gray coarse sand</i> | <i>235</i> | <i>260</i> |

RECEIVED

NOV 14 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

