

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: M-2436 CODED

DATE WELL COMPLETED: 4-18-01

PERMIT NUMBER

NAME OF DRILLING FIRM:
Coastwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER:
Nathan Gray
Lorus Rd.
Moss Point, Ms

WELL LOCATION: SEC 34 TOWNSHIP 6^N 5^E RANGE 5^E

DISTANCE 2 Miles DIRECTION SE NEAREST TOWN Helena

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 164' Casing Diameter (In) 2" Casing Length (Ft.) 154'

Type of Casing PVC Hole Depth 164' Depth to Static Water Level 7'

LOG DATA

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

Name of Organization Running Log

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

WELL GROUTED TO A DEPTH OF 18 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 .004

Screen Type PVC Depth to Bottom - Feet 164'

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
marsh mud	0	8
coarse sand	8	17
marsh mud + clay	17	34
red gravel + coarse sand	34	47
Brown clay	47	60
coarse sand	60	68
blue clay	68	85
medium sand	95	100
blue clay	100	120
fine to medium sand	120	128
gray coarse sand	128	164

RECEIVED

JUN 28 2001

Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

