

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 **404** CODED
 DATE WELL COMPLETED
10-21-96

PERMIT NUMBER _____
 NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Norman Allen
Old Spanish Trail
Gautier Ms.
 WELL LOCATION SEC **38** TOWNSHIP **7** RANGE **7**
 DISTANCE **3** Miles DIRECTION **West** NEAREST TOWN **Gautier**
 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) **10** 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 295'	Casing Diameter (in.) 2"	Casing Length (Ft.) 285'
Type of Casing PVC	Hole Depth 295'	Depth to Static Water Level 30'

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

LOG DATA

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

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .004
Screen Type PVC wrapped	Depth to Bottom - Feet 295'	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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
Blue Clay	2	60
White coarse sand	60	68
Blue Clay	68	98
gray coarse sand	98	160
Blue Clay	160	262
Med gray sand	262	295

RECEIVED

NOV 14 1996

Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

