

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 **8-2630** CODED
 DATE WELL COMPLETED **10-29-01**

PERMIT NUMBER
 NAME OF DRILLING FIRM
Castellwater Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Bob Rodgers
Old Shell Landing
Gautier, Mo. 39553
 WELL LOCATION SEC **5** TOWNSHIP **8^N** RANGE **7^W**
 DISTANCE **3** Miles **West** of **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) **2** H/P **2**
 Pump Capacity (GPM) **9.5** No. of Stages **3** Setting Depth _____ FT.
PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

Well Depth 434'	Casing Diameter (In.) 2"	Casing Length (Ft.) 424'
Type of Casing PVC	Hole Depth 434'	Depth to Static Water Level 75'

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

WELL GROUTED TO A DEPTH OF **10** 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	Depth to Bottom - Feet 434'	

GEOLOGIC DATA (Office Use Only)

Surface Elev. _____	Subs. SWL _____	Analysis _____	Depth to Top _____
Name of Organization Running Log		Driller's Remarks	

RECEIVED
SEP 21 2001
 Dept of Environmental Quality
 Office of Land & Water Resources
 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
Orange and white clay	0	32
Marsh Mud	32	50
White coarse sand	50	71
Blue clay	71	100
White coarse sand	100	120
Blue clay	120	130
White coarse sand	130	142
Blue clay streaks of sand	142	188
Gray medium sand	188	195
Blue clay	195	260
Gray fine sand	260	264

FORMATIONS (Continued)	FROM	TO
Blue clay	264	274
Gray fine to low medium sand	274	283
Blue clay	283	422
Gray low med. to med. sand	422	434

IF MORE SPACE IS NEEDED, USE BACK

