

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Jackson

WELL NUMBER
7431

CODED

DATE WELL COMPLETED
11-89

395 B

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
**Wonderland Co.
Gary Merritt
P.O. Box 516
Gautier, Ms. 39553**

WELL LOCATION: SEC **7** TOWNSHIP **7** RANGE **6**
S **E**
W

DISTANCE **2** Miles **N** of **GAUTIER**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Recreation

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) **100** No. of Stages **4** Setting Depth **—** FT.

PUMP TEST

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

WELL DATA

Well Depth 129'	Casing Diameter (In.) 4"	Casing Length (Ft.) 99'
Type of Casing PVC	Hole Depth 129'	Depth to Static Water Level 27'

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 4"	Length - Feet 20'	Slot Size - Inches .06
Screen Type PVC	Depth to Bottom - Feet 117'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	31	UNDESIGNED		
Red Gumbo Sand	31	51	UNDESIGNED		
Black Sand	51	65	UNDESIGNED		
White Coarse Sand	65	86	UNDESIGNED		
White Coarse Sand	86	120	UNDESIGNED		
White Coarse Sand w/ streak of Clay	120	129	UNDESIGNED		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

	X		

SECTION

7

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.