

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

395B

COUNTY WELL LOCATED
Jackson

WELL NUMBER
P434

DATE WELL COMPLETED
8-16-89

PERMIT NUMBER
395B

NAME OF DRILLING FIRM
Casat Water Well Dr. Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Wanderland Corp. (GARY HERRITT)

P.O. Box 516
Gautier, MS. 39553

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

DISTANCE *2* Miles DIRECTION *N* of NEAREST TOWN *GAUTIER*

OTHER LANDMARK

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

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) _____ No. of Stages _____ Sewing Depth _____ FT.

None

PUMP TEST

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

WELL DATA

Well Depth <i>270'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>250'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270'</i>	Depth to Static Water Level <i>26'</i>

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

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____ No Log Run

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270'</i>	

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
<i>Top soil</i>		<i>0.5</i>			
<i>Med. Red sand</i>	<i>5</i>	<i>25</i>			
<i>Black mud</i>	<i>25</i>	<i>30</i>			
<i>Coarse sand/Rub 33'</i>	<i>30</i>	<i>45</i>			
<i>Blue Clay</i>	<i>45</i>	<i>65</i>			
<i>Med-Coarse sand</i>	<i>65</i>	<i>115</i>			
<i>Blue Clay</i>	<i>115</i>	<i>165</i>			
<i>Fine sand</i>	<i>165</i>	<i>215</i>			
<i>Med. sand</i>	<i>215</i>	<i>250</i>			
<i>Coarse sand</i>	<i>250</i>	<i>270</i>			

RECEIVED

NOV 21 1989

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IF MORE SPACE IS NEEDED, USE BACK

WELL LOCATION

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.