

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED JACKSON	
WELL NUMBER N 2389	CODED
DATE WELL COMPLETED 10-19-91	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Carstatter Well Serv. Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Junius Creel</i>			
<i>5900 Lepalma St</i>			
<i>Biloxi, Ms. 39532</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>15</i>	<i>7 S</i>	<i>9 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>SW.</i>	of <i>St. Martin</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>7</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>365'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>345'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>365'</i>	Depth to Static Water Level <i>40'</i>
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>No Log Run.</u>	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>365'</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	FORMATION	OF
<i>top soil</i>	<i>0</i>	<i>2</i>		
<i>yellow clay</i>	<i>2</i>	<i>18</i>		
<i>coarse sand/gravel</i>	<i>18</i>	<i>45</i>		
<i>blue clay/sand</i>	<i>45</i>	<i>275</i>		
<i>fine sand</i>	<i>275</i>	<i>301</i>		
<i>blue clay</i>	<i>301</i>	<i>345</i>		
<i>fine sand</i>	<i>345</i>	<i>365</i>		

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Dept. of Environmental Quality
Bureau of Land & Water Resources

