

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 <u>Pearl River</u>	
WELL NUMBER <u>P-87</u>	CODED
DATE WELL COMPLETED <u>11-11-02</u>	

PERMIT NUMBER <u>0-561</u>
NAME OF DRILLING FIRM <u>Bad Penton Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Rodney Dice</u>			
<u>McNeil-Henleyfield Rd</u>			
<u>Carriere, Ms 39426</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>28</u>	<u>4</u>	<u>N 17 E</u>
DISTANCE	DIRECTION	NEAREST TOWN-	
<u>5</u> Miles	<u>W</u>	of <u>McNeil</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>90</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>2</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <u>520'</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>510'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level <u>82'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>520'</u>	

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
CLAY	0	18
SAND	18	55
CLAY	55	140
SAND	140	185
CLAY	185	280
SAND	280	330
CLAY	330	450
SAND	450	520

FORMATIONS (Continued)	FROM	TO

RECEIVED
FEB 03 2003
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK

